

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
September 2023
APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

INJECTION PERIOD --- 253.00 MONTH
POST CLOSURE PERIOD --- 0.00 MONTH

NO FAULT INCLUDED IN CALCULATION

DEFAULT BORE RADIUS (0.5 FT) USED FOR ALL WELLS

NO SKIN FACTORS APPLIED TO INJECTION WELLS

PRESSURES CALCULATED ON A GRID FOR CONTOUR PLOTTING

CONTOURS CALCULATED OUT TO 8.00 MILES

THE CONTOUR PLOT DATA WILL BE CENTERED AT THE CENTROID
OF ACTIVE WELLS IN EACH INJECTION LAYER

CONTOURS CALCULATED FOR THE FOLLOWING MONTH:

10 0203
11 0303
21 0104

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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INJECTION HISTORY

MONTH	WELL ID
(1)	
1 0502	90.0
1	
2 0602	151.1
1	
3 0702	303.6
1	
4 0802	197.1
1	
5 0902	165.1
1	
6 1002	56.6
1	
7 1102	17.8
1	
8 1202	28.8
1	
9 0103	84.8
1	
10 0203	58.1
1	
11 0303	105.6

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Injection Well #1-WDW-1

1	
12 0403	494.5
1	
13 0503	49.6
1	
14 0603	72.4
1	
15 0703	197.8
1	
16 0803	271.2
1	
17 0903	150.3
1	
18 1003	56.6
1	
19 1103	17.8
1	
20 1203	28.8
1	
21 0104	135.6
1	
22 0204	137.3
1	
23 0304	191.5

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Injection Well #1-WDW-1

1	
24 0404	503.5
1	
25 0504	249.2
1	
26 0604	177.5
1	
27 0704	170.2
1	
28 0804	261.7
1	
29 0904	223.9
1	
30 1004	134.1
1	
31 1104	110.5
1	
32 1204	131.0
1	
33 0105	222.0
1	
34 0205	218.1
1	
35 0305	279.1

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Injection Well #1-WDW-1

1	
36 0405	496.7
1	
37 0505	179.7
1	
38 0605	237.7
1	
39 0705	262.5
1	
40 0805	250.6
1	
41 0905	231.1
1	
42 1005	172.9
1	
43 1105	73.9
1	
44 1205	242.0
1	
45 0106	187.8
1	
46 0206	194.3
1	
47 0306	233.4

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Injection Well #1-WDW-1

1	
48 0406	496.7
1	
49 0506	267.1
1	
50 0606	243.5
1	
51 0706	268.8
1	
52 0806	280.2
1	
53 0906	282.0
1	
54 1006	181.6
1	
55 1106	230.5
1	
56 1206	183.2
1	
57 0107	214.2
1	
58 0207	214.3
1	
59 0307	206.0

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Injection Well #1-WDW-1

1	
60 0407	231.5
1	
61 0507	500.0
1	
62 0607	296.2
1	
63 0707	356.1
1	
64 0807	339.2
1	
65 0907	254.9
1	
66 1007	226.0
1	
67 1107	213.8
1	
68 1207	242.1
1	
69 0108	265.6
1	
70 0208	265.6
1	
71 0308	238.3

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Injection Well #1-WDW-1

1	
72 0408	196.8
1	
73 0508	628.4
1	
74 0608	219.9
1	
75 0708	302.4
1	
76 0808	263.7
1	
77 0908	235.8
1	
78 1008	45.4
1	
79 1108	0.0
1	
80 1208	78.1
1	
81 0109	207.5
1	
82 0209	207.5
1	
83 0309	186.2

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Injection Well #1-WDW-1

1	
84 0409	252.7
1	
85 0509	500.0
1	
86 0609	340.6
1	
87 0709	344.8
1	
88 0809	282.9
1	
89 0909	295.2
1	
90 1009	269.7
1	
91 1109	266.2
1	
92 1209	223.8
1	
93 0110	253.1
1	
94 0210	289.0
1	
95 0310	367.9

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Injection Well #1-WDW-1

1	
96 0410	252.7
1	
97 0510	504.3
1	
98 0610	271.5
1	
99 0710	267.4
1	
100 0810	249.0
1	
101 0910	217.7
1	
102 1010	122.9
1	
103 1110	192.3
1	
104 1210	163.2
1	
105 0111	161.3
1	
106 0211	172.5
1	
107 0311	197.0

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Injection Well #1-WDW-1

1	
108 0411	158.0
1	
109 0511	474.6
1	
110 0611	214.7
1	
111 0711	214.7
1	
112 0811	170.7
1	
113 0911	126.0
1	
114 1011	56.3
1	
115 1111	142.8
1	
116 1211	138.8
1	
117 0112	162.4
1	
118 0212	87.9
1	
119 0312	94.9

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Injection Well #1-WDW-1

1	
120 0412	83.6
1	
121 0512	503.0
1	
122 0612	108.0
1	
123 0712	55.7
1	
124 0812	34.2
1	
125 0912	6.1
1	
126 1012	9.3
1	
127 1112	9.6
1	
128 1212	11.2
1	
129 0113	16.4
1	
130 0213	138.7
1	
131 0313	105.8

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Injection Well #1-WDW-1

1	
132 0413	62.2
1	
133 0513	43.8
1	
134 0613	67.1
1	
135 0713	470.0
1	
136 0813	163.2
1	
137 0913	82.5
1	
138 1013	36.0
1	
139 1113	9.5
1	
140 1213	12.4
1	
141 0114	22.0
1	
142 0214	16.4
1	
143 0314	12.7

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Injection Well #1-WDW-1

1	
144 0414	36.6
1	
145 0514	503.0
1	
146 0614	30.3
1	
147 0714	7.9
1	
148 0814	20.9
1	
149 0914	56.5
1	
150 1014	11.1
1	
151 1114	0.0
1	
152 1214	17.3
1	
153 0115	19.5
1	
154 0215	18.0
1	
155 0315	43.6

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Injection Well #1-WDW-1

1	
156 0415	155.0
1	
157 0515	500.0
1	
158 0615	228.8
1	
159 0715	193.1
1	
160 0815	75.7
1	
161 0915	14.5
1	
162 1015	59.3
1	
163 1115	25.6
1	
164 1215	220.1
1	
165 0116	245.2
1	
166 0216	127.0
1	
167 0316	26.8

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Injection Well #1-WDW-1

1	
168 0416	5.8
1	
169 0516	454.0
1	
170 0616	37.6
1	
171 0716	13.3
1	
172 0816	7.1
1	
173 0916	29.0
1	
174 1016	25.0
1	
175 1116	82.7
1	
176 1216	71.5
1	
177 0117	74.2
1	
178 0217	31.0
1	
179 0317	18.5

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Injection Well #1-WDW-1

1	
180 0417	2.9
1	
181 0517	475.0
1	
182 0617	37.6
1	
183 0717	13.3
1	
184 0817	7.1
1	
185 0917	29.0
1	
186 1017	25.0
1	
187 1117	82.7
1	
188 1217	71.5
1	
189 0118	74.2
1	
190 0218	31.0
1	
191 0318	18.5

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Injection Well #1-WDW-1

1	
192 0418	2.9
1	
193 0518	478.0
1	
194 0618	59.7
1	
195 0718	10.3
1	
196 0818	5.4
1	
197 0918	3.5
1	
198 1018	26.1
1	
199 1118	28.5
1	
200 1218	7.3
1	
201 0119	275.9
1	
202 0219	16.0
1	
203 0319	25.5

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Injection Well #1-WDW-1

1	
204 0419	21.6
1	
205 0519	470.0
1	
206 0619	79.3
1	
207 0719	27.0
1	
208 0819	4.0
1	
209 0919	2.6
1	
210 1019	8.2
1	
211 1119	6.3
1	
212 1219	6.1
1	
213 0120	10.5
1	
214 0220	3.6
1	
215 0320	15.3

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Injection Well #1-WDW-1

1	
216 0420	20.3
1	
217 0520	6.4
1	
218 0620	450.0
1	
219 0720	3.0
1	
220 0820	0.0
1	
221 0920	9.3
1	
222 1020	13.5
1	
223 1120	7.8
1	
224 1220	2.8
1	
225 0121	7.7
1	
226 0221	1.8
1	
227 0321	5.1

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Injection Well #1-WDW-1

1	
228 0421	16.3
1	
229 0521	448.0
1	
230 0621	34.7
1	
231 0721	22.6
1	
232 0821	5.5
1	
233 0921	9.0
1	
234 1021	14.0
1	
235 1121	1.3
1	
236 1221	5.8
1	
237 0122	4.1
1	
238 0222	5.1
1	
239 0322	5.9

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Injection Well #1-WDW-1

1	
240 0422	29.5
1	
241 0522	450.0
1	
242 0622	19.5
1	
243 0722	4.7
1	
244 0822	1.7
1	
245 0922	28.0
1	
246 1022	14.0
1	
247 1122	2.2
1	
248 1222	5.1
1	
249 0123	8.4
1	
250 0223	4.3
1	
251 0323	3.8

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Injection Well #1-WDW-1

1
 252 0423 38.5
 1
 253 0523 400.0
 1

INJECTION IN AQUIFER LEVELS 4
 1

*** OGE - Monthly Flowing Calibration - 60 md ***

INPUT PARAMETERS

LEVEL	THICKNESS FT	POROSITY DARCY	PERMEABILITY CP	VISCOSITY 1/PSI	COMPRESSIBILITY*
1 CONFINING LAYER 1	100.00	0.001	0.1000E-14	1.000	0.800E-05
2 OVERLYING SAND LAYER 2	100.00	0.200	0.5000	1.000	0.526E-06
3 CONFINING LAYER 3	100.00	0.001	0.1000E-14	1.000	0.800E-05
4 Pawhuska Sand Injection	502.00	0.184	0.6000E-01	0.810	0.660E-06

* Alpha as defined in Groundwater, Freeze and Cherry, Eqn. 2.52, pg. 54
 == (porosity) * (oilfield formation compressibility)

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DERIVED PARAMETERS

LEVEL	STORATIVITY 1/MONTH	VERT. LEAKANCE DARCY-FT	TRANSMISSIVITY
1 CONFINING LAYER 1	0.3468E-03	0.8309E-15	0.1000E-12
2 OVERLYING SAND LAYER 2	0.4909E-04	0.4155	50.00
3 CONFINING LAYER 3	0.3468E-03	0.8309E-15	0.1000E-12
4 Pawhuska Sand Injection	0.2650E-03	0.1226E-01	30.12

INJECTION WELL DIST TO OTHER INJ WELLS (FT)
 # ID COORDINATES (1)
 1 (1) 0. 0. 0.0

PRESS MONITOR POINTS DIST TO INJ WELLS (FT)
 # ID COORDINATES (1)
 1 (1) -837. 3493. 3591.9
 2 (2) 2364. 3101. 3899.3
 3 (3) 4653. 1984. 5058.3
 4 (4) 1040. 1680. 1975.9
 5 (5) 1358. 1390. 1943.3
 6 (6) -3765. 1139. 3933.5

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7 (7)	-3929.	-1036.	4063.3
8 (8)	1007.	-1973.	2215.1
9 (9)	4468.	-1520.	4719.5
10 (10)	190.	-1471.	1483.2
11 (11)	-488.	-2384.	2433.4
12 (12)	-1590.	-4747.	5006.2
13 (13)	-4246.	-3616.	5577.1
14 (17)	-5240.	2583.	5842.0
15 (18)	-3209.	9576.	10099.4
16 (19)	3105.	8979.	9500.7
17 (20)	6616.	8108.	10464.8
18 (21)	5357.	3470.	6382.7
19 (22)	6014.	3359.	6888.5
20 (23)	5990.	2008.	6317.6
21 (24)	5962.	635.	5995.7
22 (25)	8927.	4312.	9913.9
23 (27)	8913.	2967.	9393.9
24 (30)	8532.	-3951.	9402.4
25 (31)	7600.	-4959.	9074.8
26 (32)	6248.	-3706.	7264.4
27 (34)	3634.	-6308.	7279.9
28 (A1)	0.	10560.	10560.0

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*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 1 (0502)-----
 PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	108.73*
* PERFORATED INJECTION ZONE	

INJECTION RATES (GPM)

WELL ID (1)	
INJECTION LEVEL	
4 Pawhuska Sand Injection	90.00

CUMULATIVE INJECTION TO DATE (MMGAL) 3.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	5.74	5.05	2.99	11.60	11.76	4.98	4.21	10.46	3.37	14.86
	9.52	3.04	2.44	2.18	0.21	0.24	0.19	1.35	1.17	1.37
	1.50	0.22	0.24	0.24	0.26	1.04	1.03	0.19		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 2 (0602)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	186.63*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	151.10
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CUMULATIVE INJECTION TO DATE (MMGAL) 10.6

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PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	12.97	11.70	7.78	23.37	23.67	11.56	10.39	21.36	8.60	28.92
	19.70	7.90	6.61	6.06	1.17	1.33	1.09	4.47	3.94	4.54
	4.90	1.22	1.36	1.35	1.44	3.57	3.56	1.06		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 3 (0702)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	376.03*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 303.60
 CUMULATIVE INJECTION TO DATE (MMGAL) 23.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 27.09 24.52 16.63 48.00 48.59 24.25 21.92 43.95 18.30 59.14
 40.62 16.88 14.27 13.14 3.06 3.43 2.84 9.97 8.86 10.12
 10.89 3.17 3.50 3.49 3.71 8.08 8.05 2.78

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 4 (0802)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 257.59*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 197.10
 CUMULATIVE INJECTION TO DATE (MMGAL) 32.5

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 28.98 26.93 20.52 44.14 44.56 26.72 25.61 41.23 22.13 51.52
 38.84 20.76 18.25 17.17 5.78 6.44 5.39 14.65 13.20 14.84
 15.83 5.98 6.56 6.55 6.93 12.20 12.16 5.30

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 5 (0902)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 220.61*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 165.10

CUMULATIVE INJECTION TO DATE (MMGAL) 39.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 28.88 27.12 21.57 41.77 42.12 26.94 26.13 39.30 23.01 47.96
 37.27 21.79 19.54 18.57 7.80 8.60 7.33 16.50 15.07 16.69
 17.66 8.04 8.75 8.74 9.21 14.08 14.04 7.21

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 6 (1002)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 90.08*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 56.60

CUMULATIVE INJECTION TO DATE (MMGAL) 42.2

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	22.77	21.87	18.94	28.40	28.56	21.77	21.88	27.35	19.87	30.64
	26.48	19.08	17.63	17.01	8.93	9.76	8.44	16.04	14.86	16.19
	17.00	9.18	9.91	9.90	10.38	14.04	14.01	8.32		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 7 (1102)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	39.29*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)	
INJECTION LEVEL	
4 Pawhuska Sand Injection	17.80

CUMULATIVE INJECTION TO DATE (MMGAL) 43.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	17.31	16.87	15.39	19.71	19.78	16.82	17.11	19.27	15.94	20.47
	18.91	15.48	14.63	14.27	8.95	9.68	8.53	13.90	13.07	14.01
	14.58	9.18	9.82	9.81	10.23	12.50	12.48	8.42		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 8 (1202)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 49.01*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 28.80

CUMULATIVE INJECTION TO DATE (MMGAL) 44.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 15.06 14.65 13.32 17.71 17.78 14.61 14.67 17.21 13.75 18.82
 16.80 13.38 12.72 12.43 8.44 9.04 8.10 12.09 11.48 12.18
 12.60 8.62 9.15 9.14 9.49 11.05 11.04 8.01

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 9 (0103)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 115.13*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 84.80

CUMULATIVE INJECTION TO DATE (MMGAL) 48.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	17.25	16.45	13.94	23.41	23.59	16.36	15.88	22.23	14.56	26.55
	21.25	14.04	13.08	12.67	8.07	8.58	7.76	11.82	11.19	11.90
	12.33	8.22	8.68	8.67	8.97	10.76	10.74	7.69		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 10 (0203)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	84.35*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	58.10
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CUMULATIVE INJECTION TO DATE (MMGAL) 50.5

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	16.68	16.02	13.92	21.37	21.50	15.95	15.74	20.48	14.49	23.57
	19.74	14.00	13.10	12.72	8.10	8.61	7.81	12.00	11.35	12.09
	12.53	8.26	8.70	8.70	8.99	10.90	10.89	7.73		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 11 (0303)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	141.26*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 105.60
 CUMULATIVE INJECTION TO DATE (MMGAL) 55.2

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 19.35 18.36 15.24 27.05 27.26 18.25 17.62 25.57 15.99 30.96
 24.35 15.35 14.18 13.67 8.23 8.74 7.93 12.55 11.83 12.64
 13.13 8.38 8.83 8.82 9.12 11.34 11.32 7.86

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 12 (0403)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 613.06*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 494.50
 CUMULATIVE INJECTION TO DATE (MMGAL) 76.8

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 45.74 41.73 29.47 79.03 79.97 41.30 37.38 72.56 31.97 97.08
 67.24 29.84 25.94 24.26 9.56 10.24 9.17 19.43 17.83 19.64
 20.74 9.77 10.36 10.35 10.74 16.71 16.67 9.07

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 13 (0503)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 94.34*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 49.60

CUMULATIVE INJECTION TO DATE (MMGAL) 79.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 32.86 31.64 27.58 39.69 39.87 31.51 31.99 38.43 28.98 41.84
 37.40 27.79 25.62 24.68 12.64 13.66 12.05 23.17 21.44 23.40
 24.58 12.95 13.84 13.83 14.42 20.24 20.19 11.90

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 14 (0603)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 112.88*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 72.40

CUMULATIVE INJECTION TO DATE (MMGAL) 82.2

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	27.79	26.82	23.67	34.23	34.40	26.71	26.69	33.01	24.63	37.01
	32.01	23.82	22.33	21.69	13.30	14.28	12.73	20.72	19.49	20.89
	21.74	13.60	14.46	14.44	15.01	18.63	18.60	12.58		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 15 (0703)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	261.62*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	197.80

CUMULATIVE INJECTION TO DATE (MMGAL) 90.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	33.50	31.67	25.97	47.74	48.13	31.48	30.26	44.99	27.33	55.04
	42.73	26.17	24.06	23.15	13.40	14.31	12.87	21.11	19.83	21.28
	22.15	13.68	14.48	14.46	14.99	18.95	18.91	12.74		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 16 (0803)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 354.47*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 271.20

CUMULATIVE INJECTION TO DATE (MMGAL) 102.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 41.55 39.02 31.15 61.17 61.72 38.75 37.01 57.39 33.01 71.20
 54.28 31.43 28.54 27.30 14.44 15.43 13.87 24.34 22.71 24.56
 25.67 14.74 15.61 15.60 16.17 21.58 21.54 13.72

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 17 (0903)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 214.14*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 150.30

CUMULATIVE INJECTION TO DATE (MMGAL) 109.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	38.73	36.97	31.35	51.13	51.47	36.78	36.25	48.77	32.90	56.84
	46.83	31.58	29.17	28.13	15.95	17.06	15.30	26.11	24.43	26.33
	27.48	16.29	17.27	17.25	17.90	23.27	23.22	15.14		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 18 (1003)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	99.17*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	56.60
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CUMULATIVE INJECTION TO DATE (MMGAL) 111.8

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	31.66	30.72	27.64	37.45	37.61	30.62	30.82	36.37	28.64	39.71
	35.48	27.79	26.22	25.55	16.49	17.58	15.86	24.61	23.26	24.79
	25.71	16.82	17.78	17.77	18.40	22.32	22.28	15.70		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 19 (1103)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	47.66*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 17.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 112.6

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 25.48 25.01 23.39 28.04 28.11 24.96 25.32 27.57 24.00 28.81
 27.19 23.48 22.53 22.13 15.98 16.93 15.43 21.78 20.80 21.91
 22.58 16.27 17.11 17.09 17.64 20.12 20.10 15.29

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 20 (1203)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 56.73*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 28.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 113.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 22.61 22.17 20.72 25.39 25.46 22.13 22.25 24.87 21.20 26.51
 24.44 20.79 20.04 19.71 15.01 15.80 14.56 19.39 18.65 19.49
 20.00 15.25 15.94 15.93 16.39 18.13 18.11 14.44

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 21 (0104)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 183.66*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 135.60

CUMULATIVE INJECTION TO DATE (MMGAL) 119.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 27.51 26.29 22.52 37.09 37.36 26.16 25.30 35.24 23.40 42.08
 33.72 22.65 21.27 20.68 14.35 15.05 13.94 19.37 18.54 19.48
 20.06 14.56 15.18 15.17 15.58 17.95 17.93 13.84

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 22 (0204)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 189.02*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 137.30

CUMULATIVE INJECTION TO DATE (MMGAL) 125.8

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			
FORMATION LEVEL										
4 Pawhuska Sand Injection	30.17	28.81	24.54	40.43	40.72	28.66	27.89	38.46	25.60	45.54
	36.84	24.70	23.05	22.34	14.56	15.30	14.14	20.80	19.77	20.94
	21.64	14.79	15.44	15.43	15.86	19.05	19.02	14.03		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 23 (0304)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	256.24*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	191.50

CUMULATIVE INJECTION TO DATE (MMGAL) 134.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			
FORMATION LEVEL										
4 Pawhuska Sand Injection	35.12	33.31	27.65	49.10	49.49	33.12	31.94	46.41	29.01	56.19
	44.20	27.85	25.73	24.82	15.20	16.01	14.73	22.73	21.49	22.90
	23.75	15.45	16.17	16.15	16.63	20.63	20.59	14.61		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 24 (0404)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 636.78*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 503.50

CUMULATIVE INJECTION TO DATE (MMGAL) 156.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 58.05 53.78 40.61 92.77 93.75 53.32 49.56 86.04 43.44 111.23
 80.51 41.03 36.61 34.71 16.96 17.98 16.36 29.59 27.53 29.87
 31.28 17.27 18.17 18.15 18.75 26.10 26.04 16.21

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 25 (0504)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 345.96*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 249.20

CUMULATIVE INJECTION TO DATE (MMGAL) 167.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	55.50	52.66	43.64	75.76	76.32	52.35	51.29	71.90	46.06	85.20
	68.72	44.00	40.22	38.60	20.33	21.72	19.52	35.18	32.75	35.51
	37.18	20.75	21.98	21.96	22.77	31.06	30.99	19.31		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 26 (0604)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	257.79*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	177.50
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CUMULATIVE INJECTION TO DATE (MMGAL) 175.0

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	50.46	48.34	41.56	65.24	65.65	48.11	47.58	62.43	43.47	71.99
	60.12	41.84	38.88	37.60	22.20	23.70	21.33	35.24	33.09	35.53
	37.01	22.65	23.97	23.95	24.82	31.59	31.53	21.11		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 27 (0704)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	246.22*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 170.20
 CUMULATIVE INJECTION TO DATE (MMGAL) 182.4

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 48.03 46.11 39.97 61.74 62.12 45.90 45.30 59.12 41.66 68.16
 56.97 40.23 37.60 36.47 22.86 24.31 22.01 34.40 32.49 34.65
 35.97 23.30 24.57 24.55 25.39 31.15 31.10 21.80

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 28 (0804)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 355.45*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 261.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 193.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 52.87 50.30 42.27 72.29 72.84 50.03 48.58 68.56 44.27 82.01
 65.49 42.57 39.46 38.13 23.33 24.75 22.51 35.27 33.29 35.53
 36.88 23.76 25.01 24.99 25.81 31.92 31.86 22.30

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 29 (0904)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 313.40*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 223.90

CUMULATIVE INJECTION TO DATE (MMGAL) 203.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 53.46 51.07 43.54 70.89 71.38 50.82 49.78 67.55 45.51 79.29
 64.81 43.83 40.76 39.44 24.28 25.74 23.44 36.75 34.69 37.03
 38.44 24.73 26.01 25.99 26.84 33.26 33.20 23.22

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 30 (1004)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 205.45*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 134.10

CUMULATIVE INJECTION TO DATE (MMGAL) 209.6

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	48.38	46.70	41.28	59.88	60.20	46.52	46.25	57.70	42.86	65.01
	55.91	41.52	39.07	38.02	24.92	26.38	24.07	36.22	34.35	36.48
	37.76	25.36	26.65	26.62	27.47	33.04	32.99	23.86		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 31 (1104)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	173.59*
* PERFORATED INJECTION ZONE	

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID	(1)
INJECTION LEVEL	
4 Pawhuska Sand Injection	110.50

CUMULATIVE INJECTION TO DATE (MMGAL) 214.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	44.28	42.90	38.49	53.68	53.93	42.76	42.57	51.89	39.78	57.89
	50.43	38.68	36.67	35.80	24.78	26.14	23.99	34.42	32.81	34.64
	35.74	25.19	26.39	26.37	27.17	31.69	31.65	23.78		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 32 (1204)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 195.64*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 131.00

CUMULATIVE INJECTION TO DATE (MMGAL) 220.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 43.31 41.87 37.26 53.70 53.99 41.71 41.24 51.72 38.52 58.63
 50.09 37.45 35.49 34.64 24.33 25.59 23.60 33.15 31.68 33.35
 34.36 24.71 25.82 25.80 26.53 30.66 30.62 23.41

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 33 (0105)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 304.91*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 222.00

CUMULATIVE INJECTION TO DATE (MMGAL) 229.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	48.46	46.33	39.66	64.76	65.22	46.10	44.83	61.62	41.30	72.99	
	59.04	39.91	37.36	36.27	24.22	25.44	23.51	33.91	32.30	34.12	
	35.22	24.59	25.66	25.65	26.35	31.18	31.14	23.33			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 34 (0205)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	303.79*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	218.10

CUMULATIVE INJECTION TO DATE (MMGAL) 239.5

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	51.11	48.89	41.89	67.68	68.15	48.65	47.52	64.50	43.67	75.82	
	61.89	42.15	39.38	38.19	24.84	26.11	24.09	35.67	33.88	35.91	
	37.14	25.22	26.35	26.33	27.07	32.64	32.59	23.90			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 35 (0305)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	379.35*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 279.10
 CUMULATIVE INJECTION TO DATE (MMGAL) 251.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	56.66	53.94	45.41	77.36	77.94	53.65	52.05	73.38	47.51	87.73
	70.11	45.73	42.46	41.05	25.78	27.14	24.98	37.95	35.94	38.21
	39.59	26.19	27.39	27.37	28.17	34.54	34.49	24.78		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 36 (0405)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 646.35*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 496.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 273.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	74.05	69.57	55.68	109.37	110.36	69.09	65.73	102.55	58.86	127.68
	96.94	56.15	51.19	49.06	27.62	29.18	26.72	43.80	41.15	44.15
	45.97	28.09	29.47	29.44	30.35	39.30	39.22	26.49		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 37 (0505)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 275.92*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 179.70

CUMULATIVE INJECTION TO DATE (MMGAL) 281.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 64.38 61.95 54.10 80.59 81.04 61.69 61.43 77.53 56.42 87.55
 75.01 54.44 50.83 49.28 30.28 32.09 29.23 46.49 43.82 46.85
 48.68 30.83 32.42 32.39 33.44 41.96 41.88 28.96

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 38 (0605)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 339.45*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 237.70

CUMULATIVE INJECTION TO DATE (MMGAL) 291.8

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	63.39	60.83	52.73	81.98	82.49	60.56	59.56	78.42	54.89	90.89
	75.50	53.05	49.68	48.24	31.13	32.92	30.09	45.47	43.10	45.79
	47.42	31.68	33.25	33.23	34.26	41.44	41.37	29.83		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 39 (0705)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	369.41*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	262.50
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CUMULATIVE INJECTION TO DATE (MMGAL) 303.3

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	65.01	62.27	53.64	85.18	85.74	61.98	60.73	81.32	55.89	94.99
	78.14	53.98	50.48	48.98	31.69	33.45	30.67	45.96	43.60	46.28
	47.90	32.22	33.77	33.75	34.76	41.95	41.89	30.41		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 40 (0805)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 356.35*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 250.60

CUMULATIVE INJECTION TO DATE (MMGAL) 314.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 65.41 62.74 54.29 84.93 85.47 62.46 61.33 81.19 56.52 94.32
 78.12 54.63 51.16 49.67 32.37 34.14 31.35 46.72 44.34 47.03
 48.66 32.91 34.46 34.44 35.46 42.69 42.62 31.09

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 41 (0905)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 333.24*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 231.10

CUMULATIVE INJECTION TO DATE (MMGAL) 324.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	64.67	62.16	54.19	82.88	83.38	61.89	60.92	79.40	56.32	91.56	
	76.53	54.51	51.18	49.76	32.97	34.73	31.94	47.00	44.68	47.32	
	48.91	33.50	35.05	35.03	36.05	43.06	42.99	31.68			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 42 (1005)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	262.60*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	172.90

CUMULATIVE INJECTION TO DATE (MMGAL) 332.0

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	60.80	58.76	52.23	75.08	75.48	58.54	58.05	72.37	54.07	81.64	
	70.13	52.50	49.63	48.40	33.25	34.97	32.24	46.24	44.08	46.53	
	48.01	33.77	35.29	35.27	36.27	42.57	42.51	31.99			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 43 (1105)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	140.41*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 73.90
 CUMULATIVE INJECTION TO DATE (MMGAL) 335.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	52.44	51.24	47.32	59.87	60.07	51.12	51.38	58.48	48.60	62.80
	57.34	47.51	45.50	44.64	32.84	34.45	31.91	43.53	41.74	43.77
	44.99	33.33	34.75	34.73	35.66	40.50	40.45	31.67		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 44 (1205)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 337.67*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 242.00
 CUMULATIVE INJECTION TO DATE (MMGAL) 345.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	58.33	56.04	48.87	75.95	76.44	55.80	54.42	72.55	50.63	84.90
	69.77	49.14	46.40	45.22	32.05	33.52	31.19	42.77	40.99	43.01
	44.24	32.50	33.80	33.78	34.63	39.74	39.69	30.97		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 45 (0106)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 276.37*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 187.80

CUMULATIVE INJECTION TO DATE (MMGAL) 354.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 58.06 56.01 49.50 72.89 73.31 55.79 55.01 70.06 51.24 79.95
 67.73 49.76 47.04 45.88 32.17 33.66 31.31 43.63 41.73 43.89
 45.19 32.62 33.93 33.91 34.77 40.40 40.35 31.09

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 46 (0206)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 283.82*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 194.30

CUMULATIVE INJECTION TO DATE (MMGAL) 362.6

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	58.24	56.17	49.60	73.38	73.80	55.95	55.10	70.48	51.34	80.66
	68.10	49.86	47.15	45.99	32.33	33.82	31.47	43.74	41.84	43.99
	45.29	32.78	34.09	34.07	34.93	40.52	40.47	31.24		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 47 (0306)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	331.28*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	233.40

CUMULATIVE INJECTION TO DATE (MMGAL) 372.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	60.93	58.56	51.09	78.63	79.12	58.31	57.12	75.23	53.00	87.33
	72.44	51.37	48.39	47.12	32.58	34.08	31.71	44.50	42.52	44.76
	46.12	33.03	34.35	34.33	35.20	41.14	41.09	31.49		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 48 (0406)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 651.34*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 496.70

CUMULATIVE INJECTION TO DATE (MMGAL) 394.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 79.35 74.92 61.20 114.43 115.42 74.45 71.06 107.65 64.32 132.72
 102.08 61.67 56.81 54.72 33.72 35.34 32.77 49.57 46.97 49.92
 51.71 34.21 35.64 35.62 36.56 45.15 45.08 32.53

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 49 (0506)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 387.10*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 267.10

CUMULATIVE INJECTION TO DATE (MMGAL) 406.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	75.59	72.50	62.68	97.45	98.06	72.18	71.16	93.29	65.36	107.58	
	89.86	63.08	58.89	57.10	36.21	38.11	35.11	53.52	50.67	53.91	
	55.86	36.79	38.46	38.43	39.53	48.69	48.61	34.83			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 50 (0606)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	356.07*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	243.50

CUMULATIVE INJECTION TO DATE (MMGAL) 416.9

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	72.65	69.92	61.24	92.17	92.71	69.63	68.72	88.45	63.61	101.35	
	85.38	61.60	57.91	56.33	37.46	39.41	36.33	53.34	50.71	53.69	
	55.50	38.05	39.77	39.74	40.88	48.88	48.81	36.04			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 51 (0706)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	385.19*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 268.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 428.7

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 73.25 70.40 61.41 94.08 94.66 70.10 68.89 90.10 63.78 104.15
 86.82 61.76 58.08 56.49 38.03 39.96 36.91 53.38 50.84 53.72
 55.47 38.62 40.31 40.28 41.40 49.07 49.00 36.63

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 52 (0806)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 399.66*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 280.20
 CUMULATIVE INJECTION TO DATE (MMGAL) 441.0

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 74.61 71.67 62.39 96.23 96.84 71.36 70.05 92.09 64.81 106.72
 88.69 62.75 58.97 57.35 38.62 40.54 37.50 54.11 51.54 54.45
 56.21 39.20 40.89 40.86 41.98 49.75 49.68 37.21

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 53 (0906)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 402.95*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 282.00

CUMULATIVE INJECTION TO DATE (MMGAL) 453.4

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 75.74 72.77 63.38 97.56 98.17 72.46 71.15 93.38 65.84 108.12
 89.95 63.75 59.92 58.28 39.29 41.23 38.17 54.99 52.39 55.34
 57.13 39.88 41.59 41.56 42.69 50.58 50.51 37.88

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 54 (1006)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 282.62*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 181.60

CUMULATIVE INJECTION TO DATE (MMGAL) 461.3

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	70.26	68.04	60.92	85.57	86.00	67.80	67.37	82.66	62.96	92.49
	80.27	61.23	58.05	56.68	39.76	41.68	38.63	54.33	51.91	54.65
	56.31	40.34	42.04	42.01	43.13	50.22	50.15	38.35		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 55 (1106)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	337.98*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	230.50
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CUMULATIVE INJECTION TO DATE (MMGAL) 471.4

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	70.45	68.00	60.24	88.35	88.84	67.74	66.75	84.92	62.30	96.98
	82.11	60.55	57.34	55.96	39.61	41.46	38.54	53.36	51.07	53.66
	55.23	40.17	41.80	41.78	42.85	49.48	49.42	38.27		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 56 (1206)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 281.14*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 183.20

CUMULATIVE INJECTION TO DATE (MMGAL) 479.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 67.61 65.50 58.76 82.52 82.93 65.27 64.69 79.68 60.64 89.45
 77.34 59.04 56.12 54.86 39.51 41.30 38.47 52.64 50.45 52.93
 54.43 40.05 41.63 41.61 42.65 48.93 48.87 38.20

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 57 (0107)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 316.55*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 214.20

CUMULATIVE INJECTION TO DATE (MMGAL) 488.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	67.92	65.65	58.43	84.57	85.03	65.40	64.49	81.38	60.35	92.59
	78.76	58.72	55.73	54.45	39.27	41.00	38.26	52.02	49.90	52.31
	53.76	39.79	41.32	41.29	42.30	48.42	48.36	38.01		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 58 (0207)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	316.93*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	214.30
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CUMULATIVE INJECTION TO DATE (MMGAL) 498.2

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	68.08	65.78	58.50	84.81	85.27	65.54	64.62	81.61	60.44	92.84
	78.98	58.79	55.78	54.48	39.21	40.91	38.22	52.01	49.88	52.29
	53.75	39.72	41.22	41.20	42.18	48.40	48.34	37.96		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 59 (0307)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	306.97*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 206.00
 CUMULATIVE INJECTION TO DATE (MMGAL) 507.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			

FORMATION LEVEL

4 Pawhuska Sand Injection	67.60	65.37	58.27	83.80	84.26	65.13	64.28	80.71	60.18	91.54
	78.16	58.56	55.60	54.32	39.23	40.91	38.25	51.92	49.81	52.20
	53.65	39.74	41.23	41.20	42.18	48.34	48.28	38.00		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 60 (0407)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 337.45*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 231.50
 CUMULATIVE INJECTION TO DATE (MMGAL) 517.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			

FORMATION LEVEL

4 Pawhuska Sand Injection	68.98	66.56	58.92	86.78	87.28	66.30	65.22	83.37	60.92	95.44
	80.57	59.22	56.12	54.78	39.29	40.97	38.32	52.15	50.02	52.44
	53.90	39.80	41.28	41.25	42.22	48.53	48.47	38.07		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 61 (0507)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 662.83*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 500.00

CUMULATIVE INJECTION TO DATE (MMGAL) 539.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 86.90 82.42 68.50 122.33 123.33 81.94 78.58 115.49 71.69 140.75
 109.86 68.98 64.02 61.88 40.15 41.92 39.11 56.70 53.98 57.07
 58.94 40.68 42.25 42.22 43.25 52.08 52.00 38.85

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 62 (0607)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 429.37*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 296.20

CUMULATIVE INJECTION TO DATE (MMGAL) 552.3

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	84.41	81.07	70.47	108.28	108.94	80.71	79.50	103.73	73.33	119.47
	99.98	70.89	66.44	64.53	42.43	44.47	41.25	60.68	57.68	61.09
	63.15	43.05	44.84	44.81	45.99	55.58	55.50	40.95		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 63 (0707)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	500.04*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	356.10
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CUMULATIVE INJECTION TO DATE (MMGAL) 567.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	87.41	83.76	72.27	114.52	115.28	83.37	81.57	109.32	75.21	127.82
	105.05	72.71	68.12	66.15	43.86	45.99	42.63	62.07	59.06	62.47
	64.53	44.51	46.39	46.36	47.59	56.96	56.88	42.31		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 64 (0807)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 482.35*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 339.20

CUMULATIVE INJECTION TO DATE (MMGAL) 582.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 88.75 85.17 73.88 115.00 115.73 84.79 83.19 109.98 76.83 127.71
 105.84 74.32 69.74 67.76 45.17 47.38 43.89 63.76 60.69 64.18
 66.28 45.84 47.79 47.75 49.03 58.55 58.46 43.56

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 65 (0907)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 381.74*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 254.90

CUMULATIVE INJECTION TO DATE (MMGAL) 593.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	84.63	81.70	72.35	105.39	105.96	81.39	80.53	101.43	74.94	115.03	
	98.18	72.74	68.71	66.97	46.13	48.36	44.83	63.79	60.86	64.18	
	66.19	46.80	48.77	48.74	50.03	58.82	58.74	44.50			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 66 (1007)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	344.24*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	226.00

CUMULATIVE INJECTION TO DATE (MMGAL) 603.9

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	80.87	78.27	69.99	99.23	99.74	78.00	77.28	95.74	72.30	107.78	
	92.86	70.33	66.74	65.20	46.33	48.49	45.07	62.46	59.77	62.82	
	64.65	46.98	48.89	48.86	50.11	57.91	57.83	44.75			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 67 (1107)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	327.10*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 213.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 613.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	78.15	75.73	68.00	95.37	95.85	75.47	74.75	92.09	70.14	103.44
	89.39	68.32	65.00	63.57	46.09	48.15	44.89	61.03	58.55	61.37
	63.07	46.71	48.53	48.50	49.70	56.81	56.74	44.58		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 68 (1207)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 359.45*
 * PERFORATED INJECTION ZONE
 INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 242.10
 CUMULATIVE INJECTION TO DATE (MMGAL) 623.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	78.38	75.80	67.61	97.23	97.76	75.53	74.50	93.63	69.79	106.31
	90.66	67.94	64.54	63.08	45.78	47.75	44.63	60.33	57.91	60.66
	62.32	46.38	48.12	48.09	49.24	56.22	56.16	44.33		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 69 (0108)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 387.99*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 265.60

CUMULATIVE INJECTION TO DATE (MMGAL) 635.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 79.94 77.16 68.38 100.39 100.96 76.86 75.64 96.48 70.68 110.33
 93.25 68.72 65.15 63.61 45.74 47.69 44.60 60.59 58.13 60.93
 62.62 46.33 48.05 48.02 49.15 56.41 56.34 44.32

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 70 (0208)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 389.06*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 265.60

CUMULATIVE INJECTION TO DATE (MMGAL) 647.1

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	80.81	78.00	69.10	101.41	101.99	77.70	76.50	97.47	71.44	111.36
	94.23	69.45	65.80	64.23	45.98	47.94	44.84	61.16	58.64	61.50
	63.23	46.57	48.30	48.27	49.41	56.89	56.82	44.55		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 71 (0308)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	356.70*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	238.30
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CUMULATIVE INJECTION TO DATE (MMGAL) 657.6

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	79.63	77.01	68.70	98.50	99.03	76.73	75.78	94.90	70.94	107.46
	91.93	69.04	65.55	64.05	46.23	48.19	45.09	61.22	58.73	61.55
	63.26	46.83	48.55	48.53	49.66	56.99	56.93	44.80		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 72 (0408)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 305.73*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 196.80

CUMULATIVE INJECTION TO DATE (MMGAL) 666.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 76.35 74.08 66.85 92.37 92.81 73.84 73.22 89.32 68.87 99.81
 86.81 67.15 64.01 62.66 46.15 48.08 45.03 60.27 57.92 60.58
 62.19 46.74 48.43 48.41 49.52 56.28 56.22 44.75

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 73 (0508)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 824.96*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 628.40

CUMULATIVE INJECTION TO DATE (MMGAL) 693.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	102.05	96.59	79.69	145.87	147.11	96.01	91.59	137.39	83.46	168.95
	130.42	80.25	74.38	71.86	46.79	48.78	45.63	65.54	62.46	65.96
	68.07	47.39	49.15	49.12	50.28	60.31	60.22	45.33		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 74 (0608)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	349.74*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	219.90
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CUMULATIVE INJECTION TO DATE (MMGAL) 703.4

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	90.94	87.97	78.41	110.73	111.27	87.66	87.32	106.99	81.23	119.24
	103.91	78.83	74.43	72.54	49.40	51.69	48.07	69.16	65.90	69.60
	71.84	50.10	52.12	52.08	53.41	63.63	63.53	47.73		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 75 (0708)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	441.48*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 302.40
 CUMULATIVE INJECTION TO DATE (MMGAL) 716.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	90.47	87.25	77.06	113.97	114.63	86.91	85.60	109.47	79.76	125.30
	105.78	77.46	73.25	71.44	50.11	52.39	48.78	67.97	65.01	68.37
	70.40	50.80	52.82	52.78	54.11	62.95	62.86	48.44		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 76 (0808)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 395.14*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 263.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 728.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	88.32	85.39	76.05	109.37	109.96	85.08	84.08	105.35	78.60	119.30
	102.05	76.43	72.48	70.78	50.43	52.67	49.12	67.62	64.76	68.00
	69.96	51.11	53.09	53.05	54.35	62.77	62.69	48.79		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 77 (0908)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 360.03*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 235.80

CUMULATIVE INJECTION TO DATE (MMGAL) 738.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 85.48 82.81 74.32 104.46 104.98 82.53 81.71 100.84 76.66 113.35
 97.86 74.67 71.03 69.46 50.46 52.64 49.19 66.64 63.95 67.00
 68.84 51.12 53.04 53.01 54.28 62.07 62.00 48.87

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 78 (1008)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 128.12*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 45.40

CUMULATIVE INJECTION TO DATE (MMGAL) 740.5

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	71.81	70.65	66.75	78.12	78.29	70.53	71.28	76.97	68.18	80.08
	76.02	66.97	64.73	63.77	49.81	51.85	48.62	62.80	60.62	63.09
	64.58	50.43	52.23	52.20	53.38	59.10	59.04	48.32		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 79 (1108)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	63.61*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	0.00

CUMULATIVE INJECTION TO DATE (MMGAL) 740.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	60.95	60.44	58.62	63.01	63.07	60.38	61.22	62.66	59.45	63.20
	62.37	58.75	57.47	56.92	47.71	49.46	46.70	56.77	55.23	56.98
	58.03	48.24	49.78	49.76	50.77	54.16	54.12	46.44		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 80 (1208)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 150.21*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 78.10

CUMULATIVE INJECTION TO DATE (MMGAL) 743.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 59.17 58.25 55.28 65.56 65.73 58.15 58.07 64.34 56.16 68.50
 63.34 55.41 54.03 53.44 45.24 46.70 44.39 52.73 51.46 52.90
 53.78 45.68 46.97 46.95 47.79 50.57 50.54 44.17

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 81 (0109)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 304.85*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 207.50

CUMULATIVE INJECTION TO DATE (MMGAL) 753.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	65.53	63.60	57.58	80.48	80.90	63.40	62.18	77.60	59.03	88.14
	75.23	57.79	55.53	54.55	43.68	45.03	42.90	52.52	51.04	52.72
	53.73	44.09	45.28	45.26	46.04	50.01	49.97	42.70		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 82 (0209)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	308.79*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	207.50
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CUMULATIVE INJECTION TO DATE (MMGAL) 762.1

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	68.45	66.34	59.71	84.17	84.61	66.12	65.05	81.16	61.40	91.91
	78.68	59.96	57.33	56.20	43.37	44.76	42.56	53.88	52.13	54.11
	55.31	43.79	45.02	45.00	45.81	50.91	50.87	42.35		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 83 (0309)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	284.79*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 186.20
 CUMULATIVE INJECTION TO DATE (MMGAL) 770.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	68.52	66.51	60.17	83.09	83.49	66.30	65.49	80.30	61.86	90.08
	78.01	60.42	57.80	56.67	43.46	44.91	42.61	54.49	52.66	54.73
	55.99	43.90	45.18	45.16	46.00	51.38	51.33	42.40		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 84 (0409)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 365.08*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 252.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 781.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	72.74	70.24	62.39	91.62	92.15	69.98	68.61	87.99	64.36	101.01
	85.01	62.68	59.62	58.30	43.58	45.08	42.71	55.53	53.55	55.79
	57.15	44.04	45.36	45.34	46.21	52.17	52.11	42.48		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 85 (0509)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 666.88*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 500.00

CUMULATIVE INJECTION TO DATE (MMGAL) 803.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 90.99 86.51 72.64 126.39 127.38 86.04 82.64 119.55 75.81 144.80
 113.92 73.12 68.19 66.07 44.71 46.38 43.74 60.86 58.21 61.22
 63.04 45.22 46.69 46.67 47.64 56.36 56.28 43.50

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 86 (0609)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 487.28*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 340.60

CUMULATIVE INJECTION TO DATE (MMGAL) 818.2

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	91.58	87.92	76.35	118.29	119.03	87.53	85.90	113.18	79.37	131.09
	108.98	76.80	72.09	70.06	47.29	49.27	46.14	65.80	62.75	66.21
	68.30	47.89	49.64	49.61	50.76	60.63	60.55	45.85		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 87 (0709)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	492.94*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	344.80
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CUMULATIVE INJECTION TO DATE (MMGAL) 833.3

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	92.93	89.31	77.90	119.55	120.29	88.93	87.27	114.45	80.87	132.45
	110.26	78.35	73.73	71.74	49.15	51.28	47.91	67.67	64.61	68.08
	70.18	49.79	51.67	51.64	52.88	62.48	62.40	47.59		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 88 (0809)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 419.73*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 282.90

CUMULATIVE INJECTION TO DATE (MMGAL) 845.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 90.56 87.41 77.42 113.15 113.77 87.08 85.97 108.83 80.12 123.81
 105.29 77.82 73.61 71.79 50.40 52.59 49.12 68.32 65.36 68.72
 70.76 51.07 53.00 52.97 54.24 63.29 63.21 48.80

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 89 (0909)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 433.29*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 295.20

CUMULATIVE INJECTION TO DATE (MMGAL) 858.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	90.51	87.36	77.36	113.54	114.19	87.02	85.73	109.14	80.01	124.61	
	105.52	77.75	73.62	71.85	51.07	53.25	49.80	68.40	65.53	68.78	
	70.75	51.73	53.66	53.62	54.89	63.52	63.44	49.47			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 90 (1009)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	402.78*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	269.70

CUMULATIVE INJECTION TO DATE (MMGAL) 870.5

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	89.22	86.26	76.88	110.56	111.16	85.95	84.87	106.49	79.41	120.70	
	103.13	77.25	73.31	71.62	51.55	53.72	50.29	68.41	65.62	68.79	
	70.71	52.21	54.12	54.09	55.35	63.67	63.59	49.97			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 91 (1109)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	397.78*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 266.20
 CUMULATIVE INJECTION TO DATE (MMGAL) 882.1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 88.46 85.57 76.40 109.40 109.98 85.26 84.17 105.39 78.86 119.39
 102.10 76.77 72.94 71.29 51.80 53.94 50.56 68.17 65.46 68.54
 70.40 52.45 54.34 54.30 55.54 63.56 63.49 50.24

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 92 (1209)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 346.11*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 223.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 891.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 85.42 82.88 74.75 103.52 104.02 82.60 81.85 100.07 77.00 111.97
 97.23 75.09 71.59 70.09 51.83 53.92 50.61 67.38 64.80 67.73
 69.50 52.46 54.31 54.28 55.49 62.99 62.92 50.30

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	87.97	84.98	75.56	110.08	110.69	84.67	83.28	105.84	78.00	120.87
	102.36	75.92	72.12	70.49	51.65	53.66	50.47	67.22	64.64	67.57
	69.34	52.26	54.03	54.00	55.17	62.84	62.77	50.17		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 95 (0310)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	519.95*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	367.90
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CUMULATIVE INJECTION TO DATE (MMGAL) 931.8

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	94.35	90.71	79.29	121.82	122.59	90.33	88.30	116.54	82.15	135.50
	112.20	79.72	75.28	73.37	52.19	54.25	50.98	69.29	66.46	69.67
	71.61	52.81	54.64	54.61	55.81	64.49	64.41	50.68		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 96 (0410)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 385.30*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 252.70

CUMULATIVE INJECTION TO DATE (MMGAL) 942.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 90.80 87.90 78.67 111.33 111.90 87.59 86.70 107.42 81.21 120.89
 104.20 79.05 75.09 73.39 53.08 55.23 51.83 70.21 67.37 70.59
 72.54 53.73 55.63 55.60 56.85 65.39 65.31 51.51

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 97 (0510)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 686.91*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 504.30

CUMULATIVE INJECTION TO DATE (MMGAL) 965.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL	105.14	100.45	85.83	141.56	142.58	99.95	96.81	134.54	89.31	160.19
4 Pawhuska Sand Injection	128.76	86.35	80.94	78.62	53.94	56.15	52.65	73.30	70.10	73.73
	75.92	54.61	56.56	56.53	57.82	67.88	67.79	52.32		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 98 (0610)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	0.00
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	416.10*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	271.50
4 Pawhuska Sand Injection	271.50

CUMULATIVE INJECTION TO DATE (MMGAL) 976.9

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL	98.88	95.63	85.23	121.56	122.19	95.28	94.45	117.25	88.15	131.89
4 Pawhuska Sand Injection	113.70	85.66	81.12	79.16	55.72	58.11	54.33	75.53	72.25	75.97
	78.21	56.44	58.55	58.51	59.90	69.97	69.88	53.98		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 99 (0710)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	0.00
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	406.79*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 267.40
 CUMULATIVE INJECTION TO DATE (MMGAL) 988.6

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 95.53 92.53 82.96 116.99 117.58 92.21 91.26 112.90 85.59 127.07
 109.53 83.35 79.26 77.50 56.26 58.63 54.89 74.30 71.30 74.70
 76.75 56.98 59.06 59.03 60.40 69.21 69.13 54.54

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 100 (0810)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 382.70*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 249.00
 CUMULATIVE INJECTION TO DATE (MMGAL) 999.5

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 92.88 90.08 81.17 112.84 113.40 89.78 88.90 109.03 83.62 122.23
 105.90 81.54 77.72 76.09 56.23 58.52 54.90 73.13 70.32 73.51
 75.43 56.92 58.94 58.91 60.23 68.36 68.28 54.56

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 101 (0910)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 343.11*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 217.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1009.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 89.41 86.90 78.91 107.10 107.59 86.64 85.96 103.73 81.14 115.33
 100.96 79.24 75.77 74.27 55.91 58.10 54.63 71.67 69.04 72.02
 73.82 56.58 58.51 58.48 59.75 67.21 67.14 54.31

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 102 (1010)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 226.12*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 122.90

CUMULATIVE INJECTION TO DATE (MMGAL) 1014.5

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	81.30	79.58	74.01	92.52	92.83	79.40	79.46	90.41	75.74	97.28
	88.67	74.27	71.59	70.43	55.13	57.19	53.92	68.78	66.50	69.09
	70.66	55.75	57.57	57.54	58.74	64.91	64.84	53.62		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 103 (1110)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	304.20*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	192.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1022.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	80.89	78.82	72.23	95.92	96.34	78.60	77.87	93.04	74.02	103.12
	90.68	72.50	69.72	68.52	53.87	55.77	52.77	66.44	64.34	66.72
	68.16	54.45	56.12	56.10	57.20	62.87	62.81	52.49		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 104 (1210)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 268.60*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 163.20

CUMULATIVE INJECTION TO DATE (MMGAL) 1030.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 78.39 76.50 70.49 91.68 92.04 76.30 75.83 89.14 72.18 97.84
 87.06 70.74 68.11 66.97 52.91 54.72 51.86 65.06 63.03 65.33
 66.72 53.46 55.05 55.02 56.07 61.61 61.56 51.60

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 105 (0111)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 264.26*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 161.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1037.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	76.46	74.63	68.80	89.44	89.80	74.44	73.92	86.97	70.42	95.52	
	84.93	69.05	66.52	65.44	52.02	53.74	51.02	63.58	61.65	63.84	
	65.17	52.54	54.06	54.03	55.03	60.30	60.25	50.76			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 106 (0211)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	276.23*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	172.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1044.7

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	75.73	73.85	67.84	89.35	89.73	73.65	73.00	86.75	69.48	95.83	
	84.61	68.09	65.55	64.45	51.19	52.85	50.23	62.50	60.61	62.76	
	64.05	51.69	53.15	53.13	54.09	59.30	59.24	49.98			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 107 (0311)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	305.17*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 197.00
 CUMULATIVE INJECTION TO DATE (MMGAL) 1053.3

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 76.61 74.54 67.97 91.84 92.27 74.32 73.45 88.93 69.70 99.21
 86.53 68.23 65.52 64.36 50.63 52.25 49.69 62.16 60.24 62.42
 63.73 51.12 52.55 52.53 53.47 58.90 58.85 49.45

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 108 (0411)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 258.47*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 158.00
 CUMULATIVE INJECTION TO DATE (MMGAL) 1060.2

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 74.36 72.54 66.76 87.18 87.54 72.35 71.85 84.74 68.37 93.15
 82.73 67.00 64.49 63.42 50.22 51.82 49.29 61.52 59.64 61.78
 63.07 50.71 52.12 52.10 53.03 58.33 58.27 49.05

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 109 (0511)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 639.26*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 474.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1081.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 93.10 88.94 76.04 126.34 127.28 88.49 85.22 119.91 78.95 143.78
 114.63 76.48 71.95 70.01 50.41 52.07 49.44 65.23 62.79 65.56
 67.24 50.91 52.38 52.36 53.32 61.09 61.02 49.19

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 110 (0611)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 338.54*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 214.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1090.4

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	87.31	84.67	76.23	105.52	106.02	84.39	83.77	102.06	78.62	113.72
	99.22	76.59	72.87	71.28	52.17	54.07	51.07	68.28	65.62	68.64
	70.47	52.75	54.42	54.39	55.50	63.77	63.69	50.78		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 111 (0711)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	334.32*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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 September 2023
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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	214.70
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CUMULATIVE INJECTION TO DATE (MMGAL) 1099.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	84.37	81.95	74.24	101.62	102.10	81.69	80.94	98.33	76.36	109.72
	95.62	74.56	71.26	69.84	52.68	54.59	51.56	67.26	64.84	67.58
	69.24	53.26	54.95	54.92	56.04	63.15	63.08	51.28		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 112 (0811)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 279.53*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 170.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1107.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 80.25 78.22 71.72 94.39 94.78 78.00 77.56 91.70 73.57 100.87
 89.49 72.00 69.12 67.88 52.49 54.35 51.41 65.78 63.57 66.08
 67.60 53.05 54.69 54.66 55.74 62.03 61.96 51.13

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 113 (0911)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 222.69*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 126.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1112.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL										
4 Pawhuska Sand Injection	75.04	73.44	68.27	85.91	86.21	73.27	73.11	83.85	69.81	90.73
	82.16	68.50	66.11	65.09	51.82	53.57	50.80	63.51	61.56	63.78
	65.12	52.35	53.89	53.86	54.88	60.19	60.14	50.54		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 114 (1011)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	134.75*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	56.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1115.3

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL										
4 Pawhuska Sand Injection	67.43	66.45	63.23	73.33	73.49	66.35	66.68	72.23	64.32	75.58
	71.32	63.39	61.70	60.97	50.59	52.19	49.66	60.15	58.54	60.37
	61.47	51.08	52.48	52.46	53.39	57.42	57.38	49.43		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 115 (1111)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	233.73*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 142.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 1121.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	68.21	66.72	62.02	79.14	79.44	66.56	65.98	77.04	63.27	84.46
	75.32	62.20	60.25	59.40	49.08	50.52	48.25	57.95	56.46	58.15
	59.18	49.52	50.78	50.76	51.59	55.43	55.38	48.04		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 116 (1211)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 229.23*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 138.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 1127.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	67.90	66.38	61.55	78.85	79.16	66.22	65.70	76.76	62.86	84.07
	75.04	61.75	59.70	58.82	48.15	49.52	47.35	57.27	55.74	57.47
	58.52	48.56	49.77	49.75	50.55	54.68	54.63	47.14		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 117 (0112)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 257.20*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 162.40

CUMULATIVE INJECTION TO DATE (MMGAL) 1134.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 68.83 67.13 61.74 81.35 81.69 66.94 66.22 78.95 63.16 87.42
 76.98 61.95 59.74 58.79 47.56 48.91 46.77 56.99 55.42 57.20
 58.28 47.97 49.16 49.14 49.92 54.32 54.28 46.57

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 118 (0212)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 167.63*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 87.90

CUMULATIVE INJECTION TO DATE (MMGAL) 1138.6

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	64.33	63.16	59.37	72.14	72.36	63.03	62.98	70.66	60.51	75.52
	69.45	59.54	57.76	56.99	47.03	48.36	46.26	55.83	54.36	56.03
	57.04	47.44	48.61	48.59	49.36	53.33	53.29	46.06		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 119 (0312)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	172.76*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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 APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
 File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	94.90
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CUMULATIVE INJECTION TO DATE (MMGAL) 1142.8

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	62.01	60.88	57.26	69.85	70.07	60.76	60.56	68.36	58.31	73.45
	67.13	57.42	55.80	55.10	46.14	47.39	45.41	54.01	52.69	54.19
	55.10	46.52	47.62	47.60	48.33	51.77	51.74	45.23		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 120 (0412)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 157.38*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 83.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1146.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 59.69 58.67 55.41 66.69 66.89 58.56 58.41 65.36 56.36 69.87
 64.27 55.55 54.07 53.43 45.19 46.36 44.51 52.46 51.24 52.63
 53.46 45.55 46.58 46.56 47.25 50.39 50.36 44.33

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 121 (0512)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 662.18*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 503.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1168.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	84.69	80.53	67.74	118.87	119.84	80.08	76.28	112.24	70.44	137.26	
	106.79	68.14	63.93	62.12	45.16	46.40	44.44	57.28	55.29	57.54	
	58.91	45.54	46.63	46.61	47.34	53.90	53.84	44.25			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 122 (0612)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	202.53*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	108.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1173.2

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	73.73	71.97	66.23	84.74	85.04	71.79	71.95	82.68	68.04	89.05	
	80.98	66.50	63.68	62.47	47.19	48.73	46.29	60.44	58.25	60.74	
	62.24	47.65	49.01	48.99	49.88	56.73	56.67	46.07			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 123 (0712)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	131.38*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 55.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 1175.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	64.53	63.53	60.20	70.56	70.72	63.42	63.78	69.44	61.33	72.80
	68.51	60.37	58.60	57.84	47.13	48.62	46.26	56.95	55.30	57.17
	58.29	47.58	48.89	48.87	49.74	54.16	54.11	46.04		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 124 (0812)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 99.43*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 34.20
 CUMULATIVE INJECTION TO DATE (MMGAL) 1177.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	58.18	57.51	55.29	62.04	62.15	57.44	57.79	61.33	56.08	63.43
	60.74	55.41	54.18	53.66	45.81	47.12	45.05	53.18	51.94	53.35
	54.20	46.21	47.36	47.34	48.10	51.07	51.04	44.86		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 125 (0912)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 60.93*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 6.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1177.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 52.40 52.05 50.84 54.00 54.05 52.01 52.46 53.72 51.35 54.33
 53.48 50.92 50.12 49.77 44.13 45.24 43.48 49.66 48.71 49.78
 50.43 44.46 45.45 45.43 46.08 48.06 48.03 43.31

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 126 (1012)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 60.43*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 9.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1177.9

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	48.72	48.44	47.47	50.16	50.20	48.41	48.71	49.90	47.86	50.57
	49.68	47.53	46.92	46.66	42.32	43.26	41.77	46.59	45.86	46.69
	47.19	42.60	43.43	43.42	43.97	45.35	45.33	41.63		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 127 (1112)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	57.87*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)	
INJECTION LEVEL	
4 Pawhuska Sand Injection	9.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1178.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	46.02	45.78	44.95	47.32	47.35	45.75	45.98	47.08	45.27	47.72
	46.89	45.00	44.49	44.27	40.66	41.47	40.19	44.20	43.60	44.29
	44.70	40.91	41.62	41.61	42.08	43.17	43.15	40.07		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 128 (1212)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 57.47*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 11.20

CUMULATIVE INJECTION TO DATE (MMGAL) 1178.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 43.92 43.69 42.91 45.22 45.25 43.66 43.83 44.98 43.20 45.67
 44.78 42.96 42.50 42.31 39.16 39.87 38.75 42.23 41.70 42.30
 42.66 39.37 40.00 39.99 40.40 41.33 41.32 38.64

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 129 (0113)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 61.91*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 16.40

CUMULATIVE INJECTION TO DATE (MMGAL) 1179.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	42.48	42.23	41.39	44.06	44.10	42.20	42.30	43.77	41.67	44.70	
	43.52	41.43	40.98	40.79	37.85	38.49	37.48	40.66	40.18	40.72	
	41.05	38.04	38.61	38.60	38.96	39.84	39.83	37.39			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 130 (0213)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	208.31*
	* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	138.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1185.6

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	48.95	47.77	44.14	58.48	58.74	47.64	46.67	56.63	44.94	63.55	
	55.11	44.26	43.01	42.47	37.00	37.63	36.64	41.19	40.49	41.28	
	41.76	37.19	37.74	37.73	38.09	40.00	39.98	36.55			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 131 (0313)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	172.82*
	* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 105.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 1190.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	50.14	49.04	45.58	58.26	58.49	48.92	48.39	56.70	46.47	62.22
	55.42	45.71	44.32	43.73	37.01	37.72	36.60	42.49	41.58	42.62
	43.24	37.22	37.85	37.84	38.25	40.95	40.92	36.49		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 132 (0413)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 120.74*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 62.20
 CUMULATIVE INJECTION TO DATE (MMGAL) 1192.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	47.90	47.12	44.62	53.23	53.38	47.04	46.92	52.22	45.35	55.61
	51.39	44.73	43.59	43.10	36.98	37.74	36.54	42.29	41.41	42.41
	43.02	37.21	37.88	37.87	38.31	40.79	40.77	36.43		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 133 (0513)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 96.86*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 43.80

CUMULATIVE INJECTION TO DATE (MMGAL) 1194.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 45.37 44.79 42.88 49.27 49.38 44.72 44.72 48.54 43.46 50.96
 47.93 42.97 42.06 41.67 36.50 37.24 36.07 41.12 40.35 41.23
 41.76 36.72 37.37 37.36 37.79 39.80 39.78 35.96

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 134 (0613)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 123.21*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 67.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1197.8

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	45.31	44.59	42.29	50.54	50.69	44.51	44.26	49.54	42.92	53.06
	48.72	42.39	41.42	41.00	35.88	36.58	35.47	40.29	39.55	40.39
	40.90	36.09	36.71	36.70	37.11	39.03	39.01	35.37		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 135 (0713)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	609.82*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	470.00
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CUMULATIVE INJECTION TO DATE (MMGAL) 1218.4

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	70.73	66.94	55.34	102.28	103.17	66.53	62.82	96.15	57.71	119.42
	91.11	55.69	52.00	50.41	36.33	37.14	35.85	45.91	44.35	46.12
	47.19	36.57	37.30	37.28	37.76	43.26	43.21	35.73		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 136 (0813)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 257.08*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 163.20

CUMULATIVE INJECTION TO DATE (MMGAL) 1225.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 65.78 63.73 57.16 79.87 80.26 63.51 63.01 77.20 59.01 86.13
 75.00 57.43 54.55 53.31 38.92 40.09 38.24 50.83 48.87 51.09
 52.43 39.28 40.31 40.29 40.98 47.51 47.46 38.06

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 137 (0913)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 156.02*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 82.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1229.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	58.43	57.21	53.26	66.24	66.46	57.09	57.16	64.77	54.50	69.47
	63.56	53.45	51.52	50.70	39.91	41.15	39.19	49.44	47.86	49.65
	50.74	40.28	41.38	41.36	42.08	46.76	46.71	39.00		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 138 (1013)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	95.28*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	36.00
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CUMULATIVE INJECTION TO DATE (MMGAL) 1230.7

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	51.86	51.17	48.87	55.92	56.03	51.10	51.40	55.17	49.67	57.38
	54.55	48.99	47.74	47.20	39.49	40.62	38.84	46.63	45.43	46.79
	47.61	39.84	40.83	40.82	41.47	44.60	44.56	38.67		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 139 (1113)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	58.81*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 9.50
 CUMULATIVE INJECTION TO DATE (MMGAL) 1231.2

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 46.42 46.06 44.81 48.22 48.26 46.02 46.41 47.89 45.32 48.66
 47.63 44.89 44.10 43.77 38.40 39.37 37.84 43.58 42.70 43.70
 44.30 38.69 39.55 39.53 40.10 42.09 42.07 37.69

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 140 (1213)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 58.37*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 12.40
 CUMULATIVE INJECTION TO DATE (MMGAL) 1231.7

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 43.17 42.88 41.89 44.77 44.81 42.85 43.09 44.48 42.27 45.29
 44.24 41.95 41.36 41.11 37.05 37.86 36.58 40.98 40.31 41.07
 41.53 37.30 38.01 38.00 38.47 39.84 39.82 36.46

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 141 (0114)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 67.41*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 22.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1232.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 41.42 41.10 40.03 43.48 43.54 41.06 41.15 43.10 40.39 44.34
 42.78 40.08 39.53 39.29 35.75 36.44 35.34 39.09 38.52 39.17
 39.56 35.96 36.57 36.56 36.97 38.12 38.10 35.24

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 142 (0214)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 59.11*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 16.40

CUMULATIVE INJECTION TO DATE (MMGAL) 1233.4

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	39.59	39.31	38.41	41.25	41.29	39.29	39.40	40.94	38.72	41.89
	40.68	38.46	37.97	37.77	34.64	35.26	34.28	37.60	37.09	37.67
	38.02	34.83	35.37	35.36	35.72	36.74	36.73	34.19		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 143 (0314)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	53.02*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	12.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1233.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	37.82	37.60	36.85	39.16	39.20	37.57	37.69	38.91	37.11	39.67
	38.71	36.89	36.48	36.30	33.58	34.14	33.26	36.17	35.73	36.23
	36.54	33.75	34.24	34.23	34.55	35.42	35.41	33.18		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 144 (0414)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 80.41*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 36.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1235.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 37.95 37.57 36.33 40.78 40.86 37.52 37.40 40.24 36.67 42.15
 39.80 36.38 35.85 35.62 32.68 33.18 32.38 35.28 34.84 35.34
 35.64 32.83 33.28 33.27 33.56 34.53 34.52 32.31

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 145 (0514)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 643.72*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 503.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1257.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL	1	2	3	4	5	6	7	8	9	10
4 Pawhuska Sand Injection	67.37	63.42	51.38	100.67	101.62	63.00	58.88	94.19	53.76	118.98
	88.86	51.74	48.04	46.46	33.06	33.70	32.68	41.73	40.32	41.92
	42.88	33.25	33.82	33.81	34.18	39.34	39.30	32.59		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 146 (0614)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	Pressure (PSI)
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	93.33*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	Injection Rate (GPM)
4 Pawhuska Sand Injection	30.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1258.9

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
	(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL	1	2	3	4	5	6	7	8	9	10
4 Pawhuska Sand Injection	54.10	53.05	49.53	59.55	59.69	52.94	53.55	58.56	50.80	60.99
	57.74	49.72	47.74	46.89	35.70	36.71	35.11	45.59	43.97	45.81
	46.93	36.01	36.90	36.89	37.48	42.83	42.79	34.96		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 147 (0714)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	Pressure (PSI)
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	56.74*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 7.90
 CUMULATIVE INJECTION TO DATE (MMGAL) 1259.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	45.67	45.23	43.70	47.76	47.81	45.18	45.69	47.39	44.33	48.19
	47.08	43.79	42.81	42.39	35.84	36.82	35.27	42.09	41.04	42.23
	42.95	36.14	37.00	36.98	37.55	40.31	40.28	35.13		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 148 (0814)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 67.21*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 20.90
 CUMULATIVE INJECTION TO DATE (MMGAL) 1260.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	42.12	41.74	40.45	44.39	44.46	41.70	41.90	43.97	40.91	45.23
	43.63	40.52	39.80	39.50	34.84	35.66	34.36	39.26	38.51	39.36
	39.87	35.09	35.81	35.80	36.27	37.98	37.96	34.24		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 149 (0914)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 107.69*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 56.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1262.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 42.10 41.49 39.55 46.51 46.63 41.43 41.25 45.66 40.09 48.62
 44.97 39.63 38.80 38.44 33.86 34.56 33.45 37.89 37.21 37.98
 38.44 34.07 34.70 34.68 35.10 36.73 36.71 33.34

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 150 (1014)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 52.63*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 11.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1263.1

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
	(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		
FORMATION LEVEL										
4 Pawhuska Sand Injection	38.84	38.55	37.58	40.40	40.44	38.52	38.73	40.12	37.94	40.88
	39.88	37.63	37.06	36.82	33.12	33.76	32.74	36.62	36.02	36.70
	37.10	33.31	33.88	33.87	34.25	35.61	35.59	32.64		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 151 (1114)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	36.65*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	0.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1263.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
	(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		
FORMATION LEVEL										
4 Pawhuska Sand Injection	35.93	35.79	35.29	36.49	36.51	35.77	36.01	36.40	35.52	36.54
	36.32	35.32	34.96	34.81	32.16	32.73	31.83	34.79	34.34	34.85
	35.16	32.33	32.83	32.82	33.15	34.03	34.02	31.75		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 152 (1214)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 55.35*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 17.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1263.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 35.05 34.82 34.07 36.57 36.61 34.80 34.83 36.28 34.31 37.23
 36.05 34.11 33.73 33.57 31.18 31.67 30.89 33.43 33.04 33.48
 33.75 31.33 31.76 31.75 32.04 32.77 32.76 30.82

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 153 (0115)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 57.14*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 19.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1264.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	34.29	34.04	33.22	35.97	36.02	34.01	34.02	35.65	33.48	36.72
	35.39	33.26	32.87	32.70	30.34	30.78	30.08	32.51	32.14	32.56
	32.82	30.47	30.87	30.86	31.12	31.88	31.87	30.01		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 154 (0215)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	54.56*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	18.00
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CUMULATIVE INJECTION TO DATE (MMGAL) 1265.5

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	33.43	33.19	32.41	35.01	35.06	33.16	33.18	34.71	32.65	35.70
	34.47	32.45	32.07	31.91	29.64	30.05	29.40	31.72	31.37	31.77
	32.02	29.77	30.13	30.13	30.37	31.12	31.11	29.34		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 155 (0315)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	84.65*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 43.60
 CUMULATIVE INJECTION TO DATE (MMGAL) 1267.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			

FORMATION LEVEL

4 Pawhuska Sand Injection	34.24	33.82	32.47	37.48	37.57	33.77	33.56	36.86	32.81	39.09
	36.34	32.52	31.99	31.76	29.02	29.42	28.79	31.33	30.94	31.39
	31.65	29.15	29.50	29.49	29.72	30.67	30.66	28.73		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 156 (0415)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 219.68*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 155.00
 CUMULATIVE INJECTION TO DATE (MMGAL) 1274.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			

FORMATION LEVEL

4 Pawhuska Sand Injection	41.60	40.29	36.27	52.23	52.53	40.15	39.01	50.17	37.14	57.90
	48.47	36.40	35.05	34.47	28.93	29.37	28.67	32.96	32.30	33.05
	33.50	29.06	29.46	29.45	29.71	31.83	31.81	28.60		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 157 (0515)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 641.55*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 500.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1296.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 67.67 63.58 51.05 101.51 102.47 63.15 59.20 94.94 53.63 119.78
 89.54 51.43 47.41 45.68 30.46 31.16 30.06 40.71 39.05 40.94
 42.08 30.67 31.29 31.28 31.68 37.89 37.85 29.95

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 158 (0615)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 332.39*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 228.80

CUMULATIVE INJECTION TO DATE (MMGAL) 1306.2

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	65.72	63.11	54.86	84.30	84.82	62.84	61.81	80.76	57.06	92.97
	77.84	55.19	51.77	50.30	33.98	35.12	33.32	47.10	44.96	47.39
	48.86	34.33	35.33	35.31	35.97	43.46	43.40	33.15		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 159 (0715)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	288.07*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	193.10
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CUMULATIVE INJECTION TO DATE (MMGAL) 1314.7

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	63.31	61.16	54.30	78.78	79.21	60.93	60.15	75.83	56.15	86.06
	73.40	54.58	51.70	50.46	36.04	37.33	35.28	48.01	46.04	48.27
	49.62	36.43	37.57	37.55	38.31	44.66	44.61	35.09		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 160 (0815)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 145.37*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 75.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1318.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 55.43 54.24 50.36 62.90 63.11 54.12 54.28 61.50 51.60 65.89
 60.35 50.55 48.62 47.79 36.81 38.09 36.06 46.57 44.95 46.79
 47.90 37.20 38.33 38.31 39.05 43.82 43.78 35.87

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 161 (0915)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 66.21*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 14.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1318.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	47.40	46.87	45.06	50.06	50.13	46.81	47.31	49.58	45.77	50.74	
	49.18	45.16	44.05	43.57	36.27	37.41	35.61	43.20	42.04	43.36	
	44.16	36.62	37.62	37.60	38.26	41.23	41.19	35.45			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 162 (1015)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	114.86*
	* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	59.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1321.2

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	45.65	44.94	42.66	50.56	50.70	44.87	44.80	49.63	43.33	52.81	
	48.86	42.76	41.70	41.25	35.15	36.10	34.59	40.64	39.72	40.77	
	41.40	35.43	36.27	36.26	36.81	39.07	39.04	34.45			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 163 (1115)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	72.81*
	* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 25.60
 CUMULATIVE INJECTION TO DATE (MMGAL) 1322.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	42.16	41.70	40.21	44.87	44.95	41.66	41.83	44.37	40.72	45.90
	43.95	40.28	39.48	39.14	34.14	34.97	33.65	38.79	38.00	38.90
	39.44	34.39	35.12	35.11	35.59	37.46	37.43	33.53		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 164 (1215)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 305.08*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 220.10
 CUMULATIVE INJECTION TO DATE (MMGAL) 1332.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	52.18	50.32	44.57	67.31	67.73	50.12	48.55	64.38	45.83	75.36
	61.97	44.75	42.79	41.95	33.55	34.34	33.09	39.85	38.81	39.99
	40.71	33.79	34.48	34.47	34.93	38.08	38.05	32.97		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 165 (0116)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 342.33*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 245.20

CUMULATIVE INJECTION TO DATE (MMGAL) 1342.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 59.26 56.95 49.76 77.12 77.62 56.71 55.15 73.68 51.47 86.20
 70.85 50.01 47.36 46.21 34.38 35.32 33.84 43.50 42.00 43.70
 44.73 34.67 35.49 35.48 36.02 40.96 40.92 33.70

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 166 (0216)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 204.39*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 127.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1348.3

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	55.92	54.38	49.47	66.59	66.88	54.21	53.83	64.56	50.85	71.43
	62.89	49.67	47.52	46.60	35.56	36.64	34.93	44.86	43.32	45.06
	46.12	35.88	36.84	36.82	37.45	42.25	42.21	34.77		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 167 (0316)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	81.11*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	26.80

CUMULATIVE INJECTION TO DATE (MMGAL) 1349.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	47.98	47.32	45.10	51.62	51.72	47.25	47.65	50.95	45.91	52.77
	50.41	45.22	43.96	43.42	35.67	36.73	35.06	42.83	41.63	42.99
	43.81	35.99	36.92	36.91	37.52	40.80	40.77	34.90		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 168 (0416)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 50.41*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 5.80

CUMULATIVE INJECTION TO DATE (MMGAL) 1349.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 42.31 41.98 40.85 43.82 43.86 41.95 42.35 43.55 41.33 44.13
 43.33 40.92 40.19 39.87 34.76 35.67 34.23 39.72 38.88 39.83
 40.41 35.04 35.84 35.83 36.35 38.29 38.27 34.10

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 169 (0516)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 587.90*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 454.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1369.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL												
4 Pawhuska Sand Injection	67.39	63.77	52.68	97.69	98.55	63.38	59.80	91.80	54.94	114.23		
	86.96	53.02	49.51	48.00	34.49	35.39	33.96	43.77	42.25	43.97		
	45.02	34.76	35.55	35.54	36.06	41.19	41.14	33.83				

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 170 (0616)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL		
2 OVERLYING SAND LAYER 2	0.00	
4 Pawhuska Sand Injection	102.52*	
	* PERFORATED INJECTION ZONE	

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	37.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1371.3

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)
-----------------	------	------	------	------	------	------	------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

FORMATION LEVEL																												
4 Pawhuska Sand Injection	55.11	54.04	50.44	60.90	61.05	53.92	54.48	59.84	51.72	62.59																		
	58.97	50.63	48.64	47.79	36.41	37.57	35.74	46.53	44.86	46.75																		
	47.90	36.76	37.78	37.76	38.44	43.70	43.65	35.57																				

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 171 (0716)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL		
2 OVERLYING SAND LAYER 2	0.00	
4 Pawhuska Sand Injection	64.20*	
	* PERFORATED INJECTION ZONE	

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 13.30
 CUMULATIVE INJECTION TO DATE (MMGAL) 1371.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	46.87	46.37	44.65	49.36	49.43	46.31	46.80	48.91	45.33	49.99
	48.54	44.75	43.69	43.24	36.22	37.30	35.60	42.89	41.77	43.04
	43.81	36.55	37.50	37.48	38.11	40.99	40.96	35.44		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 172 (0816)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 51.45*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 7.10
 CUMULATIVE INJECTION TO DATE (MMGAL) 1372.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	42.04	41.74	40.69	43.50	43.54	41.71	42.07	43.24	41.13	43.85
	43.03	40.76	40.08	39.79	35.04	35.94	34.52	39.67	38.88	39.78
	40.32	35.31	36.10	36.09	36.61	38.34	38.31	34.38		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 173 (0916)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 74.39*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 29.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1373.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 40.31 39.92 38.63 42.90 42.97 39.88 39.94 42.41 39.04 44.01
 42.01 38.69 38.04 37.76 33.73 34.48 33.29 37.50 36.85 37.58
 38.02 33.96 34.62 34.61 35.04 36.41 36.39 33.18

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 174 (1016)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 68.11*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 25.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1374.5

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	38.63	38.27	37.10	40.94	41.00	38.23	38.30	40.50	37.48	41.90
	40.15	37.16	36.57	36.31	32.68	33.34	32.30	36.05	35.48	36.13
	36.52	32.88	33.46	33.45	33.83	35.08	35.06	32.20		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 175 (1116)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	136.33*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	82.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1378.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	40.90	40.12	37.69	46.89	47.06	40.04	39.58	45.74	38.29	49.95
	44.79	37.78	36.84	36.44	31.87	32.48	31.52	35.65	35.01	35.73
	36.17	32.06	32.59	32.58	32.94	34.57	34.55	31.43		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 176 (1216)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 124.20*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 71.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1381.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 41.18 40.42 38.00 46.76 46.92 40.34 40.03 45.69 38.64 49.44
 44.82 38.09 37.09 36.66 31.56 32.18 31.20 35.84 35.13 35.94
 36.43 31.75 32.29 32.29 32.64 34.63 34.61 31.11

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 177 (0117)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 127.45*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 74.20

CUMULATIVE INJECTION TO DATE (MMGAL) 1384.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	41.31	40.52	38.01	47.09	47.25	40.44	40.12	45.98	38.68	49.87
	45.07	38.11	37.07	36.63	31.34	31.97	30.97	35.79	35.05	35.89
	36.40	31.53	32.09	32.08	32.44	34.53	34.51	30.88		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 178 (0217)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	75.31*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	31.00
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CUMULATIVE INJECTION TO DATE (MMGAL) 1385.9

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	38.57	38.10	36.56	41.57	41.65	38.05	38.11	41.00	37.05	42.78
	40.54	36.63	35.87	35.54	31.09	31.71	30.72	35.09	34.42	35.18
	35.64	31.28	31.83	31.82	32.18	33.95	33.93	30.63		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 179 (0317)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	58.18*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 18.50
 CUMULATIVE INJECTION TO DATE (MMGAL) 1386.7

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 36.08 35.76 34.71 38.00 38.05 35.73 35.84 37.64 35.07 38.74
 37.35 34.76 34.20 33.97 30.50 31.07 30.16 33.72 33.18 33.80
 34.17 30.67 31.18 31.17 31.50 32.80 32.78 30.07

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 180 (0417)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 37.53*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 2.90
 CUMULATIVE INJECTION TO DATE (MMGAL) 1386.8

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 33.50 33.34 32.79 34.24 34.26 33.32 33.52 34.11 33.02 34.39
 34.00 32.82 32.46 32.30 29.75 30.26 29.45 32.25 31.82 32.31
 32.60 29.90 30.35 30.35 30.64 31.52 31.51 29.38

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 181 (0517)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 605.86*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 475.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1407.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 61.78 58.08 46.83 93.09 93.98 57.69 53.78 87.00 49.03 110.36
 81.98 47.15 43.73 42.26 29.92 30.52 29.58 37.85 36.56 38.02
 38.90 30.10 30.63 30.62 30.96 35.66 35.62 29.49

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 182 (0617)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 97.42*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 37.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1409.3

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	50.13	49.08	45.59	55.82	55.98	48.97	49.46	54.78	46.82	57.51
	53.93	45.78	43.87	43.05	32.45	33.38	31.90	41.75	40.22	41.96
	43.00	32.73	33.56	33.54	34.09	39.16	39.12	31.76		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 183 (0717)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	59.63*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	13.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1409.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	42.45	41.98	40.37	44.83	44.89	41.93	42.35	44.40	41.00	45.45
	44.04	40.46	39.48	39.06	32.70	33.61	32.17	38.71	37.70	38.84
	39.53	32.98	33.78	33.77	34.30	37.00	36.97	32.04		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 184 (0817)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 47.39*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 7.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1410.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 38.11 37.83 36.88 39.47 39.51 37.80 38.11 39.23 37.27 39.81
 39.03 36.94 36.33 36.06 31.85 32.61 31.41 35.94 35.25 36.03
 36.51 32.08 32.75 32.74 33.19 34.76 34.74 31.29

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 185 (0917)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 70.76*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 29.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1411.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	36.78	36.41	35.19	39.29	39.36	36.37	36.39	38.81	35.57	40.39
	38.43	35.25	34.66	34.41	30.81	31.45	30.44	34.13	33.57	34.21
	34.59	31.01	31.57	31.56	31.93	33.17	33.16	30.35		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 186 (1017)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	64.83*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	25.00
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CUMULATIVE INJECTION TO DATE (MMGAL) 1412.6

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	35.43	35.09	33.98	37.67	37.73	35.06	35.08	37.25	34.33	38.63
	36.90	34.03	33.49	33.26	29.99	30.55	29.67	32.99	32.48	33.05
	33.40	30.16	30.66	30.65	30.98	32.12	32.11	29.58		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 187 (1117)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	133.35*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 82.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 1416.2

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 38.00 37.24 34.85 43.94 44.10 37.16 36.66 42.79 35.43 46.99
 41.85 34.94 34.05 33.66 29.40 29.93 29.09 32.86 32.28 32.94
 33.33 29.56 30.03 30.02 30.32 31.88 31.86 29.02

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 188 (1217)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 121.50*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 71.50
 CUMULATIVE INJECTION TO DATE (MMGAL) 1419.3

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 38.55 37.79 35.41 44.07 44.23 37.71 37.38 43.02 36.04 46.75
 42.14 35.51 34.54 34.12 29.29 29.84 28.97 33.30 32.63 33.39
 33.85 29.45 29.94 29.93 30.25 32.17 32.15 28.88

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 189 (0118)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 124.98*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 74.20

CUMULATIVE INJECTION TO DATE (MMGAL) 1422.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 38.90 38.11 35.65 44.63 44.79 38.03 37.69 43.53 36.29 47.41
 42.63 35.74 34.73 34.30 29.23 29.81 28.90 33.45 32.75 33.55
 34.03 29.41 29.91 29.90 30.23 32.26 32.24 28.82

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 190 (0218)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 73.01*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 31.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1423.9

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	36.32	35.85	34.35	39.28	39.36	35.81	35.85	38.72	34.82	40.49
	38.26	34.42	33.68	33.36	29.11	29.68	28.77	32.91	32.27	32.99
	33.43	29.28	29.79	29.78	30.11	31.83	31.81	28.69		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 191 (0318)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	55.99*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	18.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1424.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	33.93	33.62	32.60	35.82	35.87	33.59	33.69	35.47	32.95	36.56
	35.18	32.65	32.12	31.89	28.59	29.12	28.28	31.64	31.13	31.71
	32.06	28.75	29.22	29.21	29.52	30.77	30.75	28.21		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 192 (0418)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 35.47*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 2.90

CUMULATIVE INJECTION TO DATE (MMGAL) 1424.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 31.48 31.33 30.80 32.19 32.21 31.31 31.50 32.07 31.02 32.34
 31.96 30.84 30.49 30.34 27.94 28.41 27.67 30.28 29.89 30.34
 30.61 28.09 28.50 28.49 28.76 29.61 29.60 27.60

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 193 (0518)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 607.62*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 478.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1445.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	60.13	56.42	45.12	91.61	92.51	56.02	52.07	85.49	47.32	108.99	
	80.44	45.44	42.02	40.54	28.28	28.84	27.95	36.10	34.83	36.27	
	37.14	28.45	28.94	28.93	29.26	33.95	33.91	27.87			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 194 (0618)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	122.49*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	59.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1448.4

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	49.91	48.70	44.71	57.04	57.23	48.57	48.86	55.72	46.02	59.53	
	54.63	44.90	42.86	41.98	30.95	31.87	30.42	40.46	38.90	40.67	
	41.74	31.23	32.04	32.02	32.56	37.82	37.77	30.29			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 195 (0718)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	55.35*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 10.30
 CUMULATIVE INJECTION TO DATE (MMGAL) 1448.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 41.44 40.96 39.32 43.74 43.80 40.91 41.38 43.33 39.98 44.27
 42.99 39.42 38.40 37.97 31.37 32.28 30.85 37.59 36.55 37.73
 38.44 31.65 32.45 32.44 32.96 35.83 35.80 30.71

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 196 (0818)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 44.17*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 5.40
 CUMULATIVE INJECTION TO DATE (MMGAL) 1449.1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 36.82 36.55 35.62 38.08 38.12 36.52 36.85 37.86 36.01 38.36
 37.67 35.68 35.07 34.81 30.58 31.34 30.14 34.69 34.00 34.79
 35.27 30.81 31.48 31.47 31.91 33.51 33.49 30.03

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 197 (0918)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 38.67*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 3.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1449.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 33.89 33.71 33.08 34.72 34.74 33.69 33.93 34.57 33.35 34.90
 34.45 33.12 32.71 32.53 29.52 30.14 29.16 32.49 31.98 32.56
 32.90 29.71 30.26 30.25 30.61 31.63 31.61 29.07

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 198 (1018)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 63.77*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 26.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1450.4

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				

FORMATION LEVEL

4 Pawhuska Sand Injection	33.33	33.02	32.02	35.47	35.53	32.98	32.97	35.07	32.32	36.46
	34.73	32.06	31.59	31.39	28.58	29.10	28.28	31.16	30.72	31.22
	31.52	28.74	29.20	29.19	29.49	30.41	30.40	28.20		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 199 (1118)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	66.06*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	28.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1451.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				

FORMATION LEVEL

4 Pawhuska Sand Injection	32.81	32.47	31.38	35.16	35.22	32.43	32.38	34.71	31.70	36.23
	34.34	31.43	30.93	30.72	27.89	28.36	27.62	30.42	29.99	30.48
	30.78	28.03	28.45	28.44	28.71	29.70	29.68	27.55		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 200 (1218)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 39.88*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 7.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1452.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 30.88 30.70 30.09 31.85 31.88 30.68 30.81 31.67 30.32 32.16
 31.53 30.13 29.77 29.62 27.31 27.74 27.06 29.51 29.14 29.56
 29.82 27.44 27.82 27.81 28.06 28.88 28.87 26.99

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 201 (0119)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 362.82*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 275.90

CUMULATIVE INJECTION TO DATE (MMGAL) 1464.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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 APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	46.61	44.43	37.77	64.94	65.46	44.20	41.98	61.37	39.10	74.98
	58.44	37.97	35.89	35.00	27.22	27.70	26.95	32.43	31.58	32.55
	33.13	27.37	27.78	27.78	28.05	30.99	30.96	26.88		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 202 (0219)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	59.92*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	16.00
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CUMULATIVE INJECTION TO DATE (MMGAL) 1464.8

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
 September 2023
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	39.02	38.43	36.46	42.04	42.12	38.37	38.75	41.49	37.18	42.81
	41.04	36.57	35.44	34.95	28.46	29.11	28.07	34.26	33.30	34.38
	35.04	28.65	29.23	29.22	29.60	32.63	32.61	27.98		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 203 (0319)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	65.87*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 25.50
 CUMULATIVE INJECTION TO DATE (MMGAL) 1465.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			

FORMATION LEVEL

4 Pawhuska Sand Injection	35.50	35.09	33.71	38.08	38.15	35.04	35.16	37.60	34.17	39.09
	37.20	33.78	33.06	32.75	28.39	29.01	28.02	32.40	31.73	32.49
	32.95	28.58	29.13	29.12	29.48	31.26	31.24	27.93		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 204 (0419)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 59.02*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 21.60
 CUMULATIVE INJECTION TO DATE (MMGAL) 1466.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			

FORMATION LEVEL

4 Pawhuska Sand Injection	33.42	33.09	32.00	35.51	35.57	33.06	33.13	35.12	32.36	36.35
	34.80	32.05	31.50	31.26	27.84	28.39	27.52	30.99	30.46	31.06
	31.43	28.01	28.49	28.48	28.80	30.09	30.08	27.44		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 205 (0519)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 599.09*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 470.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1487.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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 APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 60.51 56.81 45.53 91.67 92.55 56.42 52.60 85.61 47.77 108.78
 80.62 45.87 42.39 40.89 28.14 28.77 27.77 36.48 35.12 36.66
 37.59 28.33 28.89 28.88 29.24 34.18 34.14 27.68

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 206 (0619)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 146.30*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 79.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1490.9

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	51.26	49.88	45.40	59.70	59.93	49.74	49.88	58.12	46.82	62.90
	56.82	45.62	43.41	42.46	30.78	31.74	30.21	40.77	39.13	40.99
	42.11	31.07	31.92	31.91	32.47	37.99	37.94	30.07		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 207 (0719)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	76.46*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
 September 2023
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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	27.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1492.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	43.23	42.59	40.45	46.78	46.88	42.52	42.90	46.13	41.22	47.93
	45.60	40.56	39.35	38.83	31.37	32.34	30.81	38.26	37.11	38.41
	39.20	31.66	32.52	32.50	33.06	36.31	36.28	30.66		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 208 (0819)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 43.71*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 4.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1492.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 37.73 37.44 36.40 39.08 39.11 37.40 37.79 38.84 36.84 39.32
 38.65 36.46 35.77 35.48 30.70 31.52 30.22 35.33 34.55 35.44
 35.98 30.95 31.68 31.66 32.14 34.01 33.98 30.10

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 209 (0919)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 38.20*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 2.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1492.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	34.37	34.18	33.51	35.21	35.23	34.16	34.43	35.06	33.80	35.36
	34.94	33.56	33.11	32.91	29.63	30.29	29.24	32.88	32.32	32.95
	33.33	29.83	30.42	30.41	30.80	31.93	31.92	29.14		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 210 (1019)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	42.47*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	8.20
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CUMULATIVE INJECTION TO DATE (MMGAL) 1492.8

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	32.47	32.29	31.66	33.48	33.51	32.27	32.42	33.30	31.90	33.82
	33.14	31.70	31.33	31.17	28.57	29.12	28.25	31.10	30.67	31.16
	31.46	28.74	29.23	29.22	29.54	30.37	30.36	28.17		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 211 (1119)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	38.58*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 6.30
 CUMULATIVE INJECTION TO DATE (MMGAL) 1493.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	30.85	30.70	30.19	31.67	31.69	30.68	30.81	31.52	30.38	31.93
	31.39	30.22	29.91	29.77	27.62	28.09	27.35	29.72	29.36	29.77
	30.02	27.76	28.17	28.17	28.44	29.11	29.10	27.28		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 212 (1219)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 37.00*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 6.10
 CUMULATIVE INJECTION TO DATE (MMGAL) 1493.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	29.58	29.45	29.00	30.32	30.34	29.44	29.54	30.19	29.17	30.57
	30.08	29.03	28.76	28.65	26.81	27.22	26.58	28.61	28.30	28.65
	28.86	26.94	27.29	27.29	27.52	28.08	28.07	26.52		

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	27.68	27.58	27.24	28.20	28.22	27.57	27.66	28.11	27.37	28.36
	28.03	27.26	27.04	26.95	25.48	25.81	25.29	26.92	26.67	26.95
	27.12	25.58	25.87	25.86	26.05	26.50	26.49	25.24		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 215 (0320)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	45.22*
	* PERFORATED INJECTION ZONE
INJECTION RATES (GPM)	

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID	(1)
INJECTION LEVEL	
4 Pawhuska Sand Injection	15.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1494.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				
FORMATION LEVEL										
4 Pawhuska Sand Injection	27.41	27.24	26.67	28.64	28.67	27.22	27.19	28.41	26.84	29.22
	28.21	26.70	26.44	26.33	24.80	25.10	24.63	26.20	25.96	26.23
	26.39	24.89	25.16	25.15	25.33	25.79	25.79	24.59		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 216 (0420)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 50.97*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 20.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1495.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 27.38 27.16 26.45 28.98 29.03 27.14 27.08 28.68 26.65 29.75
 28.43 26.48 26.17 26.04 24.34 24.62 24.17 25.84 25.58 25.87
 26.05 24.42 24.68 24.67 24.84 25.41 25.40 24.13

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 217 (0520)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 33.97*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 6.40

CUMULATIVE INJECTION TO DATE (MMGAL) 1495.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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 File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

FORMATION LEVEL											
4 Pawhuska Sand Injection	26.24	26.11	25.69	26.97	26.99	26.10	26.16	26.83	25.84	27.23	
	26.72	25.71	25.48	25.38	23.90	24.17	23.74	25.29	25.06	25.33	
	25.49	23.98	24.23	24.22	24.38	24.89	24.89	23.70			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 218 (0620)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	569.03*
	* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	450.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1515.5

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL											
4 Pawhuska Sand Injection	53.74	50.26	39.72	83.28	84.12	49.90	46.13	77.53	41.75	99.63	
	72.79	40.02	36.86	35.50	24.49	24.89	24.25	31.31	30.21	31.46	
	32.21	24.61	24.96	24.96	25.19	29.44	29.41	24.19			

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 219 (0720)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	48.44*
	* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 3.00
 CUMULATIVE INJECTION TO DATE (MMGAL) 1515.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	41.10	40.38	37.92	44.27	44.35	40.30	41.00	43.71	38.89	44.67
	43.26	38.06	36.54	35.89	27.09	27.84	26.66	34.95	33.67	35.13
	36.01	27.32	27.98	27.97	28.40	32.77	32.73	26.55		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 220 (0820)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 35.79*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 0.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1515.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	34.31	34.02	33.03	35.46	35.49	33.99	34.42	35.26	33.47	35.56
	35.10	33.09	32.41	32.11	27.37	28.08	26.95	31.95	31.18	32.05
	32.58	27.58	28.21	28.20	28.61	30.65	30.63	26.85		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 221 (0920)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 42.91*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 9.30

CUMULATIVE INJECTION TO DATE (MMGAL) 1516.0

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 31.45 31.22 30.44 32.69 32.72 31.19 31.39 32.46 30.74 33.08
 32.27 30.48 30.02 29.82 26.64 27.21 26.30 29.70 29.18 29.77
 30.13 26.81 27.32 27.31 27.65 28.82 28.81 26.21

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 222 (1020)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 45.98*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 13.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1516.6

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	29.91	29.69	28.96	31.27	31.31	29.67	29.76	31.02	29.21	31.80
	30.81	28.99	28.60	28.43	25.87	26.35	25.60	28.29	27.88	28.35
	28.63	26.02	26.44	26.43	26.71	27.59	27.58	25.53		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 223 (1120)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	37.86*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL

4 Pawhuska Sand Injection	7.80
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CUMULATIVE INJECTION TO DATE (MMGAL) 1517.0

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	28.41	28.24	27.70	29.33	29.35	28.23	28.33	29.16	27.90	29.64
	29.02	27.73	27.42	27.28	25.20	25.61	24.96	27.20	26.86	27.24
	27.48	25.32	25.69	25.68	25.92	26.62	26.61	24.90		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 224 (1220)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 30.58*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 2.80

CUMULATIVE INJECTION TO DATE (MMGAL) 1517.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 26.95 26.85 26.49 27.46 27.48 26.84 26.96 27.37 26.64 27.59
 27.30 26.51 26.28 26.18 24.54 24.90 24.34 26.16 25.88 26.19
 26.38 24.65 24.96 24.96 25.16 25.69 25.68 24.28

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 225 (0121)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 35.23*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 7.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1517.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	26.10	25.98	25.57	26.85	26.87	25.96	26.02	26.71	25.71	27.15
	26.60	25.59	25.37	25.28	23.83	24.14	23.65	25.22	24.98	25.25
	25.42	23.93	24.20	24.20	24.38	24.82	24.81	23.61		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 226 (0221)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	27.41*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	1.80
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CUMULATIVE INJECTION TO DATE (MMGAL) 1517.5

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	25.04	24.97	24.71	25.40	25.41	24.96	25.05	25.34	24.82	25.49
	25.28	24.73	24.56	24.49	23.27	23.55	23.11	24.47	24.27	24.50
	24.64	23.36	23.60	23.60	23.76	24.12	24.12	23.07		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 227 (0321)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	30.48*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 5.10
 CUMULATIVE INJECTION TO DATE (MMGAL) 1517.7

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	24.40	24.32	24.03	24.92	24.94	24.31	24.35	24.83	24.13	25.13
	24.75	24.04	23.88	23.81	22.72	22.97	22.58	23.78	23.60	23.80
	23.93	22.80	23.02	23.01	23.15	23.47	23.46	22.54		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 228 (0421)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 43.47*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 16.30
 CUMULATIVE INJECTION TO DATE (MMGAL) 1518.4

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	24.59	24.42	23.88	25.83	25.86	24.40	24.34	25.59	24.02	26.44
	25.40	23.90	23.67	23.57	22.30	22.53	22.17	23.43	23.23	23.45
	23.58	22.37	22.57	22.57	22.70	23.10	23.10	22.14		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 229 (0521)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 564.97*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 448.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1538.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 51.96 48.51 38.01 81.38 82.22 48.14 44.38 75.65 40.02 97.66
 70.94 38.31 35.17 33.82 22.93 23.30 22.72 29.63 28.55 29.77
 30.51 23.04 23.37 23.36 23.57 27.80 27.77 22.66

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 230 (0621)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 85.07*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 34.70

CUMULATIVE INJECTION TO DATE (MMGAL) 1539.6

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	41.49	40.54	37.37	46.70	46.84	40.44	40.85	45.75	38.47	48.25
	44.96	37.53	35.82	35.09	25.72	26.44	25.29	33.85	32.52	34.03
	34.94	25.94	26.58	26.57	26.99	31.59	31.56	25.19		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 231 (0721)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	62.96*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	22.60

CUMULATIVE INJECTION TO DATE (MMGAL) 1540.6

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	35.38	34.88	33.23	38.18	38.25	34.83	35.10	37.66	33.82	39.12
	37.24	33.32	32.40	32.00	26.31	27.04	25.88	31.56	30.68	31.68
	32.28	26.53	27.17	27.16	27.58	30.08	30.05	25.78		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 232 (0821)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)	

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 38.73*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 5.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1540.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 31.36 31.11 30.27 32.55 32.58 31.09 31.36 32.34 30.61 32.82
 32.16 30.32 29.78 29.54 25.86 26.48 25.51 29.41 28.81 29.49
 29.90 26.05 26.59 26.58 26.94 28.39 28.38 25.41

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 233 (0921)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 40.18*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 9.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1541.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	29.21	29.01	28.33	30.32	30.35	28.99	29.13	30.11	28.59	30.69
	29.95	28.37	27.98	27.81	25.13	25.64	24.84	27.71	27.27	27.76
	28.06	25.29	25.73	25.72	26.02	26.96	26.95	24.77		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 234 (1021)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	44.60*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	14.00
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CUMULATIVE INJECTION TO DATE (MMGAL) 1541.8

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	28.05	27.84	27.16	29.38	29.41	27.82	27.88	29.13	27.39	29.92
	28.92	27.19	26.84	26.68	24.43	24.85	24.18	26.55	26.18	26.59
	26.84	24.55	24.93	24.92	25.16	25.93	25.92	24.12		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 235 (1121)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	28.21*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 1.30
 CUMULATIVE INJECTION TO DATE (MMGAL) 1541.9

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 26.25 26.14 25.78 26.70 26.71 26.13 26.28 26.62 25.94 26.78
 26.56 25.81 25.57 25.46 23.72 24.09 23.51 25.44 25.14 25.48
 25.68 23.83 24.15 24.15 24.36 24.94 24.93 23.46

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 236 (1221)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 32.26*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)
 WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 5.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 1542.1

PRESSURES AT MONITOR COORD (PSI)
 MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)
 FORMATION LEVEL
 4 Pawhuska Sand Injection 25.29 25.18 24.82 25.93 25.95 25.17 25.24 25.81 24.95 26.16
 25.72 24.84 24.62 24.53 23.09 23.40 22.90 24.49 24.25 24.52
 24.69 23.18 23.46 23.46 23.64 24.08 24.07 22.86

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 237 (0122)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 29.38*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 4.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1542.3

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 24.39 24.30 23.99 24.89 24.91 24.29 24.36 24.80 24.11 25.06
 24.72 24.01 23.83 23.75 22.50 22.78 22.34 23.72 23.51 23.75
 23.89 22.59 22.83 22.83 22.99 23.37 23.36 22.30

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 238 (0222)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 29.85*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 5.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1542.5

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				

FORMATION LEVEL

4 Pawhuska Sand Injection	23.75	23.66	23.37	24.29	24.30	23.66	23.70	24.19	23.47	24.49
	24.11	23.38	23.21	23.14	22.02	22.27	21.88	23.10	22.92	23.13
	23.26	22.09	22.31	22.31	22.45	22.79	22.78	21.84		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 239 (0322)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	30.19*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	5.90

CUMULATIVE INJECTION TO DATE (MMGAL) 1542.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(27)	(30)	(31)	(32)	(34)	(A1)				

FORMATION LEVEL

4 Pawhuska Sand Injection	23.19	23.10	22.80	23.77	23.78	23.09	23.13	23.66	22.90	24.00
	23.57	22.82	22.65	22.59	21.53	21.76	21.40	22.54	22.36	22.56
	22.68	21.60	21.80	21.80	21.93	22.24	22.24	21.37		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 240 (0422)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 58.24*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 29.50

CUMULATIVE INJECTION TO DATE (MMGAL) 1544.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 24.25 23.98 23.15 26.35 26.41 23.95 23.78 25.95 23.35 27.44
 25.61 23.18 22.86 22.73 21.22 21.43 21.09 22.46 22.25 22.49
 22.63 21.28 21.47 21.47 21.60 22.10 22.10 21.06

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 241 (0522)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 566.84*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 450.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1563.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	51.44	47.96	37.35	81.06	81.90	47.58	43.82	75.30	39.40	97.43
	70.55	37.66	34.47	33.10	21.99	22.35	21.77	28.86	27.75	29.01
	29.77	22.10	22.42	22.42	22.63	26.98	26.95	21.72		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 242 (0622)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	66.04*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	19.50
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CUMULATIVE INJECTION TO DATE (MMGAL) 1564.7

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	39.81	38.97	36.12	44.06	44.17	38.88	39.42	43.30	37.17	45.07
	42.66	36.28	34.65	33.95	24.81	25.53	24.39	32.84	31.53	33.02
	33.92	25.03	25.67	25.66	26.08	30.61	30.58	24.28		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 243 (0722)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	39.90*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 4.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 1564.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	32.91	32.57	31.39	34.46	34.50	32.53	32.94	34.19	31.88	34.74
	33.96	31.46	30.70	30.37	25.30	26.01	24.89	30.13	29.32	30.24
	30.79	25.51	26.14	26.13	26.53	28.76	28.74	24.79		

*** OGE - Monthly Flowing Calibration - 60 md ***
 -----MONTH 244 (0822)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 32.12*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 1.70
 CUMULATIVE INJECTION TO DATE (MMGAL) 1564.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	29.29	29.10	28.46	30.09	30.11	29.08	29.35	29.95	28.74	30.21
	29.83	28.50	28.06	27.86	24.70	25.28	24.37	27.80	27.28	27.87
	28.23	24.88	25.38	25.37	25.71	26.91	26.90	24.28		

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 245 (0922)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 61.31*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 28.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1566.2

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
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Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 28.69 28.37 27.33 30.96 31.03 28.34 28.29 30.53 27.63 32.02
 30.18 27.37 26.90 26.69 23.91 24.38 23.64 26.43 26.00 26.49
 26.78 24.05 24.46 24.45 24.73 25.70 25.69 23.57

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 246 (1022)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 43.90*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 14.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1566.8

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			
FORMATION LEVEL										
4 Pawhuska Sand Injection	27.25	27.02	26.28	28.65	28.69	27.00	27.07	28.39	26.53	29.20
	28.17	26.31	25.92	25.76	23.36	23.77	23.12	25.58	25.21	25.63
	25.89	23.48	23.84	23.84	24.07	24.94	24.93	23.06		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 247 (1122)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)
FORMATION LEVEL	
2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	28.44*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

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Injection Well #1-WDW-1

WELL ID (1)

INJECTION LEVEL	
4 Pawhuska Sand Injection	2.20

CUMULATIVE INJECTION TO DATE (MMGAL) 1566.9

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)			
FORMATION LEVEL										
4 Pawhuska Sand Injection	25.43	25.31	24.92	25.96	25.97	25.30	25.44	25.86	25.09	26.07
	25.79	24.95	24.69	24.58	22.78	23.14	22.58	24.54	24.24	24.58
	24.79	22.89	23.21	23.20	23.41	24.03	24.02	22.52		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 248 (1222)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID	(1)

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Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 30.58*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 5.10

CUMULATIVE INJECTION TO DATE (MMGAL) 1567.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL
 4 Pawhuska Sand Injection 24.41 24.30 23.94 25.01 25.02 24.29 24.37 24.90 24.08 25.21
 24.80 23.96 23.75 23.66 22.21 22.52 22.03 23.62 23.38 23.65
 23.82 22.31 22.58 22.57 22.75 23.21 23.20 21.99

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Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 249 (0123)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 33.69*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 8.40

CUMULATIVE INJECTION TO DATE (MMGAL) 1567.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

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Injection Well #1-WDW-1

FORMATION LEVEL

4 Pawhuska Sand Injection	23.78	23.66	23.26	24.56	24.58	23.65	23.68	24.41	23.39	24.89
	24.29	23.28	23.07	22.98	21.66	21.93	21.50	22.91	22.70	22.94
	23.09	21.74	21.98	21.98	22.13	22.55	22.54	21.46		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 250 (0223)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	28.22*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)

INJECTION LEVEL

4 Pawhuska Sand Injection	4.30
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CUMULATIVE INJECTION TO DATE (MMGAL) 1567.7

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Injection Well #1-WDW-1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

FORMATION LEVEL

4 Pawhuska Sand Injection	23.01	22.92	22.62	23.51	23.53	22.91	22.97	23.42	22.73	23.69
	23.34	22.64	22.47	22.39	21.23	21.48	21.09	22.35	22.16	22.38
	22.51	21.31	21.52	21.52	21.66	22.02	22.02	21.05		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 251 (0323)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)

FORMATION LEVEL

2 OVERLYING SAND LAYER 2	0.00
4 Pawhuska Sand Injection	26.88*

* PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
 September 2023
 APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
 File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 3.80
 CUMULATIVE INJECTION TO DATE (MMGAL) 1567.8

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	22.30	22.22	21.96	22.73	22.74	22.21	22.26	22.65	22.06	22.88
	22.58	21.98	21.83	21.77	20.76	20.98	20.63	21.74	21.57	21.76
	21.87	20.83	21.02	21.02	21.15	21.45	21.45	20.60		

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 252 (0423)-----
 PRESSURES AT INJECTION WELL COORD (PSI)
 WELL ID (1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
 September 2023
 APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
 File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 68.26*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 38.50
 CUMULATIVE INJECTION TO DATE (MMGAL) 1569.5

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(27)	(30)	(31)	(32)	(34)	(A1)		

FORMATION LEVEL

4 Pawhuska Sand Injection	23.99	23.65	22.62	26.66	26.73	23.62	23.36	26.14	22.85	28.07
	25.71	22.65	22.29	22.13	20.47	20.68	20.34	21.78	21.56	21.81
	21.96	20.53	20.72	20.72	20.84	21.41	21.40	20.31		

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
 September 2023
 APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

*** OGE - Monthly Flowing Calibration - 60 md ***

-----MONTH 253 (0523)-----

PRESSURES AT INJECTION WELL COORD (PSI)

WELL ID (1)
 FORMATION LEVEL
 2 OVERLYING SAND LAYER 2 0.00
 4 Pawhuska Sand Injection 506.04*
 * PERFORATED INJECTION ZONE

INJECTION RATES (GPM)

WELL ID (1)
 INJECTION LEVEL
 4 Pawhuska Sand Injection 400.00

CUMULATIVE INJECTION TO DATE (MMGAL) 1587.1

PRESSURES AT MONITOR COORD (PSI)

MONITOR ID (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 (11) (12) (13) (17) (18) (19) (20) (21) (22) (23)
 (24) (25) (27) (30) (31) (32) (34) (A1)

Oklahoma Gas and Electric LLC– McClain Facility; Newcastle, Oklahoma – 2023 ODEQ Permit Renewal
 September 2023
 APPENDIX 3 MULTILAYER PRESSURE CALIBRATION MODEL
File: oge_cal_historical_60md.SUM

Injection Well #1-WDW-1

FORMATION LEVEL
 4 Pawhuska Sand Injection 47.80 44.68 35.19 74.22 74.97 44.35 41.03 69.08 37.03 88.77
 64.85 35.46 32.58 31.35 21.21 21.56 21.01 27.56 26.53 27.69
 28.40 21.32 21.63 21.62 21.83 25.82 25.79 20.95

*** OGE - Monthly Flowing Calibration - 60 md ***

RESIDUAL UPWARD PENETRATION INTO CONFINING LAYERS -- [FEET]
 CALCULATED USING INJECTION HISTORY FROM 0502 TO 0523

CONFINING LAYERS	THICKNESS [FEET]	WELLS
	(1)	
1	100.0	0.000
3	100.0	0.000

* PENETRATION GREATER THAN CONFINING LAYER THICKNESS