

AP-2

**McConathy Production –
Native Exploration
Operating LLC**

Long #1

ARTIFICIAL PENETRATION (AP) SCHEMATIC

Plant: OG&E

Map ID #: AP-2

Orig. Operator: McConathy Production

Curr. Operator: Laurel Operating

Lease / Well #: Long #1

Location: Sec. 4-9N-4W

TD: 8,802 ft.

Date Drilled: 3/1985, Re-entry/Deepen 11/2008

Drilling Method: Rotary

API: 087-21031

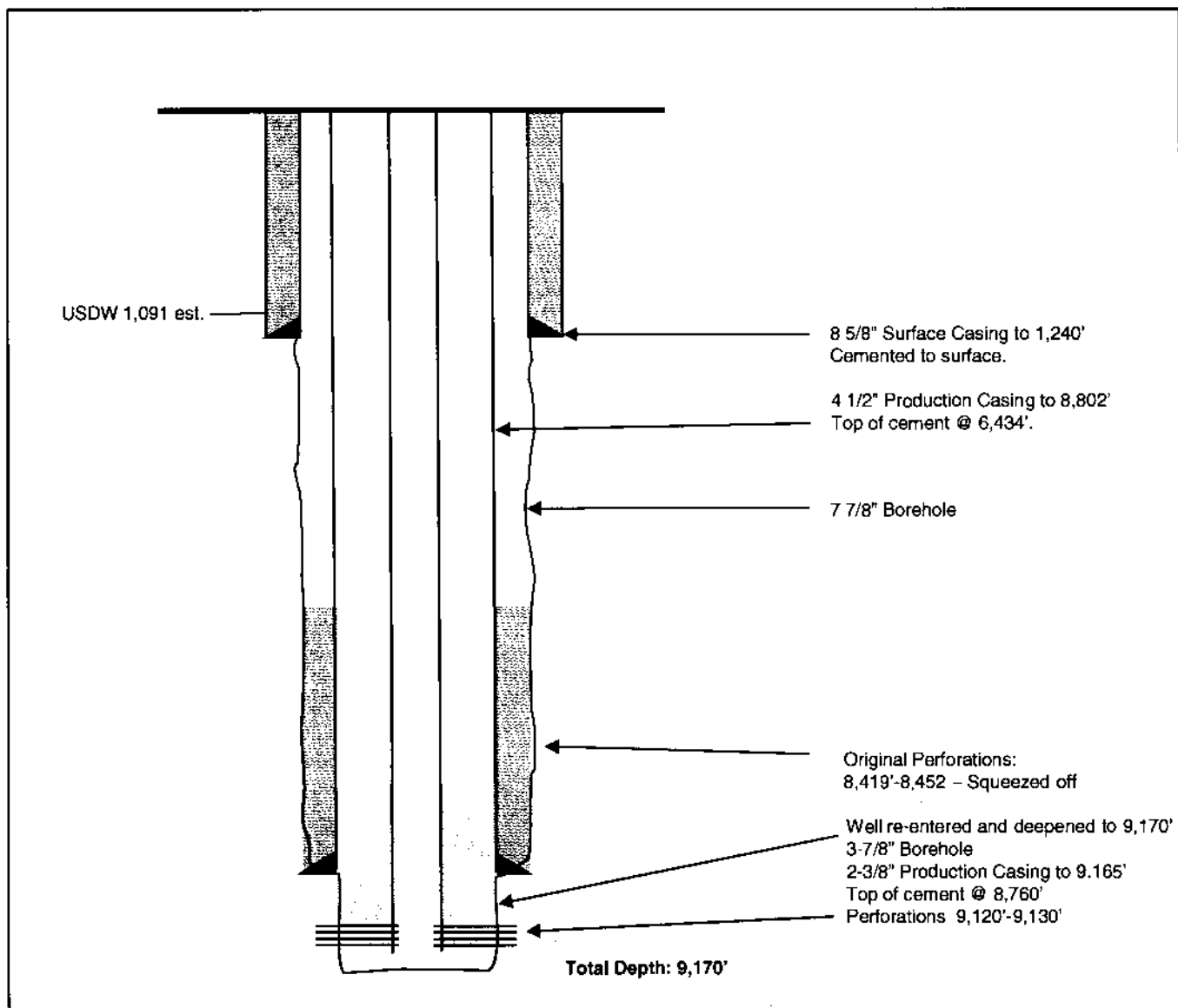
Status: Producing

Date Plugged:

Distance to WDW-1: 3,899 ft.

Map I.D. #: AP-2

Drawing not to scale



10A. OTC/OCC Oper No.

1. Al. number

087-21031

2. OTC Proj. Unit No.

This form is an Original ☐ Amended ☒To be filed within 30 days after drilling is completed
OKLAHOMA CORPORATION COMMISSION

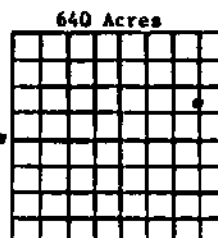
OIL AND GAS CONSERVATION DIVISION

Jim Thorpe Building / Oklahoma City, Oklahoma 73105

PLEASE TYPE OR USE BLACK INK ONLY

3. County McClain Sect. 4 Twp 9N Range 4W4. Lease Name Long 5. Well No. 4-17. Well Located N/2 SE NE8. 785' Ft From S.L. of 1/4 Sect. and 1980' Ft. From W.L. of 1/4 Sect. w9. Elevation: Derrick Floor 1253' Ground 1239'

10. COMPANY OPERATING

Address McConathy Production Co., Inc.City Shreveport State La. Zip 7110111. Drilling Started 4/1 19 84 Drilling Finished 4-21 19 8412. Well Completed 3-7 19 85 Date-First Prod. SI 19 846. Locate Well
And Outline Lease

13. TYPE COMPLETION

Single Zone Red Fork

Multiple Zone _____ Order No. _____

Commingled _____ Order No. _____

LOCATION EXCEPTION _____ Order No. _____

INCREASED DENSITY _____ Order No. _____

14. Penalty _____

15. OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>Red Fork</u>	<u>8414</u>	<u>8452</u>			

16. CASING & CEMENT

Type	Surf. & Prod. Casing Set				Cag Test				Cement	
	Size	Weight	Grade	Feet	PSI	Sax	Fillup	Top		
Conductor										
Surface	<u>8 5/8"</u>	<u>24#</u>	<u>K-55</u>	<u>1240'</u>	<u>1000</u>	<u>650</u>			<u>Surf.</u>	
Intermediate										
Production	<u>4 1/2"</u>	<u>11.6#/ft.</u>		<u>8802'</u>					<u>6434'</u>	
Liner										

18. PACKERS SET

Depth 8316' Type Baker Model "R" packer17. TOTAL DEPTH 8802'

(Over)

Why? INCLUDES ADDITIONAL INFORMATION.

19 COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
Red Fork			
SPACING & SPACING ORDER NUMBER	<u>80 NWSE</u> <u>252165</u>		
CLASSIFICATION (Oil, Gas, Dry, Inj. Well)	<u>Gas</u>		<u>0490</u>
PERFORATED INTERVALS	<u>8419'</u> <u>8422'</u> <u>8428'-31'</u> <u>8434'-52'</u>		
ACID/VOLUME			
RACTURE TREATED?	<u>40,000 gals. YFG02</u>		
Fluids Amounts	<u>& 66,500# 20/40 sand</u>		

INITIAL TEST DATA:

Date	<u>3/11/85</u>		
Oil-bbl/day	<u>25 bbls</u>		
Oil-Gravity (^o API)	<u>load oil</u>		
Gas-Cu Ft/day	<u>450,000</u>		
Gas-Oil Ratio Cu. Ft/bbl	<u>18,000</u>		
Water-bbl/day	<u>--</u>		
Pumping or Flowing	<u>Flowing</u>		
Initial Shut-In Pressure			
CHOKE SIZE	<u>32/64"</u>		
FLOW TUBING PRESSURE	<u>120 psi</u>		

A record of the formations drilled through, and pertinent remarks are presented on the reverse.

I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct and complete to the best of my knowledge and belief.

[Signature] Staff Engineer
 509 Market St.
 200 UMB Bldg. Shreveport La. 71101
 Address City State Zip
 6/11/85 (318) 227-1498
 Date Phone

22. LEASE NAME Long23. WELL NO. 4-1

PLEASE TYPE OR USE BLACK INK ONLY

(RULE 3-205) FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

24.

NAMES OF FORMATIONS	TOP	BOTTOM
Oswego	8070'	
Prue	8092'	
Verd	8185'	
Pink	8356'	
RedFork	8397'	
Inola	8470'	
Base Pennsy.	8538'	
Mayes	8568'	
Woodford	8600'	
Misner	8700'	
Hunton (Bois d'Arc)	8704'	
TOTAL DEPTH		8802'

04905

Well Completion Report Checklist

APPROVED WLC WLC

1) FTD Section
No (reason to drill on file)

2) Authorized Survey
a.) No Survey Filed
b.) Reported Survey
Financial Statement/Letter of Credit/Note

3) Spacing and Pooling

4.) Well completed prior to approval

5) Insufficient surface casing
Insufficient _____

6) No core data

7) Change of location

8) Well location "off portion"
Spacing from the
line well/portion
formation(s)

9) No Record Found

10) Other: _____

Officer specify appropriate number
(drop initial rejection letter or
other problem found)

11) Status: _____

Was an electrical survey run? yes no Data test log was run 4/84Was CO₂ encountered? yes no If so, at what depth(s) _____Was H₂S encountered? yes no If so, at what depth(s) _____25. Directional Survey: Type N/A 26. Projections: vertical horizontal27. Were unusual drilling circumstances encountered? Yes no If yes, briefly explain: _____

Other Remarks _____

API NO. 087 21031
OTC PROD. UNIT NO. 087 83957

PLEASE TYPE OR USE BLACK INK
NOTE:
Attach copy of original 1002A if recompile

AS SUBMITTED

RECEIVED

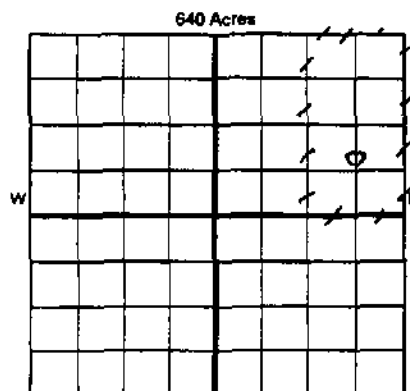
MAY 12 2011

OKLAHOMA CORPORATION
COMMISSION

ORIGINAL
☒ AMENDED
Reason Amended *Deepen*
TYPE OF DRILLING OPERATION
☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY *McCain* SEC *4* TWP *9N* RGE *4W*
LEASE NAME *Long* WELL NO. *1*
SLS *56 N 1/2 56 1/4 NE 1/4* FSL *795* FWL OF 1/4 SEC *1980*
ELEVATION *1253* Ground *1239* Latitude if Known Longitude if Known
OPERATOR NAME *Laurel Operating Co* OTC/OCC OPERATOR NO. *16146*
ADDRESS *403 So Knoblock St*
CITY *Stillwater* STATE *OK* ZIP *74074*



COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
☐ COMMINGLED
Application Date
LOCATION EXCEPTION ORDER NO.
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
Conductor							
Surface	8 5/8	24	K55	1240	1000	650	Surf
Intermediate							
Production	4 1/2	11.6		8802			6434
Liner	2 3/8	4.7	J 0	9170		25	8760
				TOTAL DEPTH 9170			

PACKER ☐ BRAND & TYPE
PLUG ☐ TYPE
PLUG ☐ TYPE
PLUG ☐ TYPE
PLUG ☐ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	SPACING & SPACING ORDER NUMBER	CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	PERFORATED INTERVALS	ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts)
<i>Red Fork</i>	<i>(80) 292165</i>	<i>Saturated</i>	<i>8419 - 22</i> <i>8423 - 31</i> <i>8434 - 52</i>	<i>40,000 Gal</i> <i>46500 ± 50</i>
<i>Hutton</i>	<i>50252165</i>	<i>Saturated</i>	<i>9120 - 30</i>	<i>1500 G.</i>
<i>Chimney Hill</i>		<i>Oil</i>		

INITIAL TEST DATA

☒ Request minimum gas allowable (105:10-17-7)

Gas Purchaser/Measurer *DPC*

1st Sales Date *1-10-09*

INITIAL TEST DATE	<i>1-10-09</i>
OIL-BBL/DAY	<i>1.5</i>
OIL-GRAVITY (API)	<i>33.6</i>
GAS-MCF/DAY	<i>2</i>
GAS-OIL RATIO CU FT/BBL	<i>1373/1</i>
WATER-BBL/DAY	<i>9</i>
PUMPING OR FLOWING	<i>P</i>
INITIAL SHUT-IN PRESSURE	<i>-</i>
CHOKE SIZE	<i>-</i>
FLOW TUBING PRESSURE	<i>-</i>

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE *R.G. Denyer* NAME (PRINT OR TYPE) *R.G. Denyer* DATE *5-6-11* PHONE NUMBER *405 372 8984*
ADDRESS *403 S. Knoblock St* CITY *Stillwater* STATE *OK* ZIP *74074* EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

LEASE NAME

Long

WELL NO.

1

NAMES OF FORMATIONS	TOP
Verdegris	8184
Pink	8356
Red Fork	8396
Inola	8470
Hayes	8539
Woodford	8570
Misner	8690
Hunter	8706
Chimney Hill	9097

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
2) Reject Codes	

Were open hole logs run?	yes	no
Date Last log was run		
Was CO ₂ encountered?	yes	no at what depths?
Was H ₂ S encountered?	yes	no at what depths?
Were unusual drilling circumstances encountered?	yes no	
If yes, briefly explain.		

Other remarks:

OCC - formerly Long 4-1, Operator reports Hunter squeezed off + Red Fork squeezed off

640 Acres

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degree azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth		
Feet From 1/4 Sec Lines FSL FWL			
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		
Measured Total Depth	True Vertical Depth		
Feet From 1/4 Sec Lines FSL FWL			
Direction Total Length			
End Pt Location From Lease, Unit or Property Line:			

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		
Measured Total Depth	True Vertical Depth		
Feet From 1/4 Sec Lines FSL FWL			
Direction Total Length			
End Pt Location From Lease, Unit or Property Line:			

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		
Measured Total Depth	True Vertical Depth		
Feet From 1/4 Sec Lines FSL FWL			
Direction Total Length			
End Pt Location From Lease, Unit or Property Line:			

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35087210310002

Completion Report

Spud Date: November 07, 2008

OTC Prod. Unit No.: 087-83957

Drilling Finished Date: November 21, 2008

Amended

1st Prod Date: January 10, 2009

Amend Reason: DEEPEN

Completion Date: January 10, 2009

Drill Type: **STRAIGHT HOLE**

Min Gas Allowable: Yes

Well Name: LONG (LONG 4-1) 1

Purchaser/Measurer: DPC

Location: MCCLAIN 4 9N 4W
S2 N2 SE NE
785 FSL 1980 FWL of 1/4 SEC
Derrick Elevation: 1253 Ground Elevation: 1239

First Sales Date: 01/10/2009

Operator: LAUREL OPERATING COMPANY 16146

403 S KNOBLOCK ST
STILLWATER, OK 74074-3025

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	6 5/8	24	K-55	1240	1000	650	SURFACE
PRODUCTION	4 1/2	11.6		6602		450	6434

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	2 3/8	4.7	J	9165	0	25	0	9165

Total Depth: 9170

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-in Pressure	Choke Size	Flow Tubing Pressure
Jan 10, 2009	CHIMNEY HILL	1.5	33.6	2	1333	9	PUMPING			

Completion and Test Data by Producing Formation														
Formation Name: CHIMNEY HILL	Code: 251CMNL	Class: OIL												
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Spacing Orders</td> <td style="width: 50%; text-align: center;">Perforated Intervals</td> </tr> <tr> <td> <table border="1" style="width: 100%;"> <tr> <th style="width: 50%;">Order No</th> <th style="width: 50%;">Unit Size</th> </tr> <tr> <td colspan="2">There are no Spacing Order records to display.</td> </tr> </table> </td> <td> <table border="1" style="width: 100%;"> <tr> <th style="width: 50%;">From</th> <th style="width: 50%;">To</th> </tr> <tr> <td>9120</td> <td>9130</td> </tr> </table> </td> </tr> </table>			Spacing Orders	Perforated Intervals	<table border="1" style="width: 100%;"> <tr> <th style="width: 50%;">Order No</th> <th style="width: 50%;">Unit Size</th> </tr> <tr> <td colspan="2">There are no Spacing Order records to display.</td> </tr> </table>	Order No	Unit Size	There are no Spacing Order records to display.		<table border="1" style="width: 100%;"> <tr> <th style="width: 50%;">From</th> <th style="width: 50%;">To</th> </tr> <tr> <td>9120</td> <td>9130</td> </tr> </table>	From	To	9120	9130
Spacing Orders	Perforated Intervals													
<table border="1" style="width: 100%;"> <tr> <th style="width: 50%;">Order No</th> <th style="width: 50%;">Unit Size</th> </tr> <tr> <td colspan="2">There are no Spacing Order records to display.</td> </tr> </table>	Order No	Unit Size	There are no Spacing Order records to display.		<table border="1" style="width: 100%;"> <tr> <th style="width: 50%;">From</th> <th style="width: 50%;">To</th> </tr> <tr> <td>9120</td> <td>9130</td> </tr> </table>	From	To	9120	9130					
Order No	Unit Size													
There are no Spacing Order records to display.														
From	To													
9120	9130													
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Acid Volumes</td> <td style="width: 50%; text-align: center;">Fracture Treatments</td> </tr> <tr> <td>1,500 GALLONS</td> <td>There are no Fracture Treatments records to display.</td> </tr> </table>			Acid Volumes	Fracture Treatments	1,500 GALLONS	There are no Fracture Treatments records to display.								
Acid Volumes	Fracture Treatments													
1,500 GALLONS	There are no Fracture Treatments records to display.													

Formation	Top
VERDIGRIS	8186
PINK	8356
RED FORK	8396
INOLA	8470
MAYES	8536
WOODFORD	8570
MISENER	8690
HUNTON	8706
CHIMNEY HILL	9097

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC - WELL NAME FORMERLY LONG 4-1. OPERATOR REPORTS HUNTON SQUEEZED OFF AND RED FORK SQUEEZED OFF.

FOR COMMISSION USE ONLY	
Status: Accepted	1110536

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(Rule 165:10-3-1)

API NUMBER: 087 21031 A

Approval Date: 09/30/2008
Expiration Date: 03/30/2009

Straight Hole Oil & Gas

PERMIT TO DEEPEN

WELL LOCATION: Sec: 04 Twp: 9N Rge: 4W County: MCCLAIN

SPOT LOCATION: FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 785 1980

Lease Name: LONG

Well No: 1 (4-1) Well will be 660 feet from nearest unit or lease boundary.

Operator Name: LAUREL OPERATING CO

Telephone: 4053728984

OTC/OCC Number: 16146 0

LAUREL OPERATING CO
403 S KNOBLOCK ST
STILLWATER, OK 74074-3025

PAUL ODOM
2529 N. COUNTRY CLUB RD
NEWCASTLE OK 73065

Formation(s) (Permit Valid for Listed Formations Only):

Name	Depth	Name	Depth	Name	Depth
1 HUNTON	8690	6		11	
2		7		12	
3		8		13	
4		9		14	
5		10		15	

Spacing Orders: 107502

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 9150

Ground Elevation: 1239

Surface Casing: 1240 IP

Depth to base of Treatable Water-Bearing FM: 1060

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 10000 Average: 2000

E. Haul to Commercial pit facility: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 403669

Is depth to top of ground water greater than 10ft below base of pit? Y

H. CLOSED SYSTEM=STEEL PITS (PER OPERATOR OPTION)

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Notes:

Category

Description

SPACING - 107502

9/29/2008 - G27 - 4-9N-4W --80
AMD 103735 HNTN
SU NW/SE

This permit does not address the right of entry or settlement of surface damages.

087 21031 LONG 1 (4-1)

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (E) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Instructions:

- A. Please type or print using black or blue ink.
 B. Form must be signed by former operator and new operator.
 C. Signatories must be listed on their company's Form 1006B.
 D. Fill in the complete legal description below.
 E. Direct questions to Well Records (405) 521-2271.

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division
 Post Office Box 52000
 Oklahoma City, OK 73152-2000
Transfer of Operator
 Single Oil or Gas Well
 OAC 165:10-1-15

Font Size
MUST be
 which
 is pre-set!

This form must be filed with the
 OCC within 30 days of transfer of
 the well.

Form 1073
 Rev. 2018

FEE: \$25.00

OAC 165:10-1-15(h)(1)(P)

(SEE BACK PAGE FOR PAYMENT INFORMATION)

API No		35-087-21031-02		OTC Prod. Unit No.		087-83957	
Surface Location	Sec. 04	Twp. 09N	Rge. 04W	S2 1/4 N2 1/4 SE 1/4 NE 1/4			
Ft FSL of Qtr Sec	785		Ft FWL of Qtr Sec	1980		County McClain	
Current Well Name/Number				Long (4-1) 1			
Original Well Name/Number				Long (4-1) 1			
Unit Name (if applicable)							

DO NOT WRITE INSIDE THIS BOX

OKLA CORP COMM
 RECEIPT 1912060017
 Date: 06/04/2019 Time: 12:03
 Case: 0000000000 Cashier: DRY
 Payor: NATIVE EXPLORATION OPERATING
 Check: 023 \$25.00
 58 WELL TRANSFER-OPER

Well Class: ☒ OIL ☐ GAS ☐ DRY

Specify a well status: (see back page)

☒ ND ☐ SP ☒ AC ☐ TA ☐ TM

Use this form to transfer single oil or gas wells only. Use Form 1073MW to transfer 10 or more wells.

Producing formation(s)

Chimney Hill

The effective date of transfer of this well, for the purposes of Commission records, is the date that the transfer is approved by the Commission.

CURRENT OPERATOR

6/4/19 emailed both MS
 OCC/OTC No. **16146**

Name Laurel Operating Company, Inc.			
Address 403 S. Knoblock St.			
City Stillwater	State OK	Zip 74074-3025	
Phone No.	FAX No./E-mail		

NEW OPERATOR

OCC/OTC No. **24070**

Name Native Exploration Operating, LLC			
Address 909 NW 63rd St.			
City Oklahoma City	State OK	Zip 73116	
Phone No. (405) 603-5520	FAX No./E-mail matt@nativeoilandgas.com		

I verify that I am the legal operator of record with authority to transfer operatorship of this well, that the facts presented herein are true and correct, and that I have completed this form as required by the above instructions.

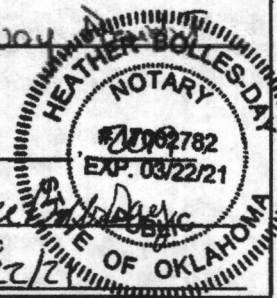
(Signatory must be listed on company's Form 1006B Operator's Agreement)

Signature

Name & Title (Typed or Printed)

Signed and sworn to before me this 28th day of May

My commission expires: 03/22/21



I being the new operator, as of the effective date of transfer,

I accept the facts presented as being true and correct and accept the operational responsibility for the well on the described property.

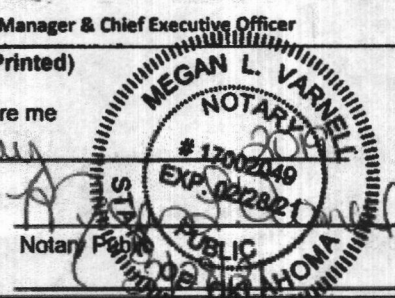
(Signatory must be listed on company's Form 1006B Operator's Agreement)

Signature

Name & Title (Typed or Printed)

Signed and sworn to before me this 28th day of May

My commission expires:



I verify under oath that I have exercised due diligence in attempting to locate the current operator of record according to OCC records, who has abandoned the listed well/lease and cannot be located to obtain signature. I have attached a certified copy of the recorded lease or assignment, or certified copies of a journal entry of judgment or bankruptcy proceeding pursuant to OAC 165:10-1-15(b).

Font Size **MUST be ≥ 12.5** which is pre-set!

Signature

Signed and sworn to before me this _____ day of _____

Notary Public

My commission expires: _____

FOR OCC USE ONLY

	Surety	Approved Date
Well Records Review:	JUN 04 2019 WELL RECORDS APPROVED	JUN 04 2019 WELL RECORDS APPROVED

By processing this Form 1073, the Oklahoma Corporation Commission has approved the contents thereof as to form only. The Oklahoma Corporation Commission does not warrant that the facts provided by the operator are true.

Transfer is not effective until approved by the Well Records Department.

by

Michaela Stephens

From: Michaela Stephens
Sent: Tuesday, June 04, 2019 3:46 PM
To: 'tlaird@crescentconsulting.net'; 'HADAWAY.ANN@GMAIL.COM'
Subject: Wells Transfer

To Whom It May Concern,

We have approved the transfer of the wells listed below from Laurel Operating Company #16146 to Native Exploration Operating LLC #24070.

MARCHANT #1	087-35770	3-9N-4W
LONG #1	087-21031	4-9N-4W
THOMAS #1-3	087-00044	3-9N-4W

An image of the approved forms will be available online in the next few days.

Sincerely,
Michaela Stephens
Administrative Assistant
Oklahoma Corporation Commission
Oil & Gas Conservation Division
Well Records Section
Phone: 405-521-2271
Fax: 405-522-0854
M.Stephens@occemail.com
[Oklahoma Corporation Commission](#)



Pittman

©

1985

280298
4-9N-4W



9.40

COMPANY: SANTA FE MINERALS		WELL: LONG 64-1	
FIELD: N. NEWCASTLE		COUNTY: MCLAIN	
STATE: OKLAHOMA		TOWNSHIP: U. 2, S. 4.	
SECTION: 1893 N. 64-1 EL.		TWP: 9N	
RANGE: 4W		MERC: 4W	
PERMANENT SATURN: GROUND LEVEL ELEVATIONS:-		ELEV. OF PERM. SATURN: 1279.0	
LONG MEASURED FROM: KELLY BUSHI		16.8' ABOVE PERM. SATURN	
M.E. MEASURED FROM: K.S.		K.S. 1279.8	
DATE: 20 APR 84		RUN NO: 1	
DEPTH-BRILLER: 8882.0		DEPTH-LOGGER: 8788.0	
STN. LOG INTERVAL: 8774.0		TOP LOG INTERVAL: 1229.0	
CASINO-BRILLER: 1225		CASINO-LOGGER: 1220	
Casing: 8 3/8		BIT SIZE: 7 7/8	
OTHER SERVICES:- LBT-CML-GR CYBERLOOK BRILLER'S OK		PROGRAM TAPE NO: 24.2 SERVICE DARKER NO: 380482	

CSU

DUAL INDUCTION/BTL - GAMMA RAY

TYPE FLUID IN HOLE: L.S.N.D.
DENSITY: 8.9 LB/G
VISCOSITY: 50.0 S
PH: 8.3
FLUID LOSS: CIRCULATED
SOURCE OF SAMPLE: 2.648 OHM AT 74.8 DEG
RM: 2.436 OHM AT 74.8 DEG
RHF: AT
RNC: MEASURED/MEASURED
RM AT BHT: 1.372 OHM AT 136. DEG
RHF AT BHT: 1.283 OHM AT 136. DEG
RNC AT BHT: AT 136. DEG
TIME CIRC. STOPPED: 4-20 1945
TIME LOGGER ON STN.: 4-20 2045
MAX. REC. TEMP: 175
494.8 DEG
LOGGING UNIT NO: 8343
LOGGING UNIT LOC: DUNCAN
RECORDED BY: MILLER/MCLAUGHLIN
WITNESSED BY: MR. BILL WILKOTH

REMARKS:

DUAL INDUCTION RAN WITH 1 1/2 INCH STANDBOFFS

EQUIPMENT NUMBERS:-

BIS-EC 1062
MLN-BC 73

DIC-DA 1440

SGC-JC 2524

ICM-80 1340