

**AP-24**

**Kroy American Oils –  
Eason oil**

**Billen #1-A**

# ARTIFICIAL PENETRATION (AP) SCHEMATIC

**Plant:** OG&E  
**Map ID #:** AP-24  
**Orig. Operator:** Kroy American Oils  
**Curr. Operator:** Eason Oil  
**Lease / Well #:** Billen #1-A  
**Location:** Sec. 3-9N-4W  
**TD:** 9,176 ft.  
**Date Drilled:** 5/1957  
**Drilling Method:** Rotary

**API:** 087-00019

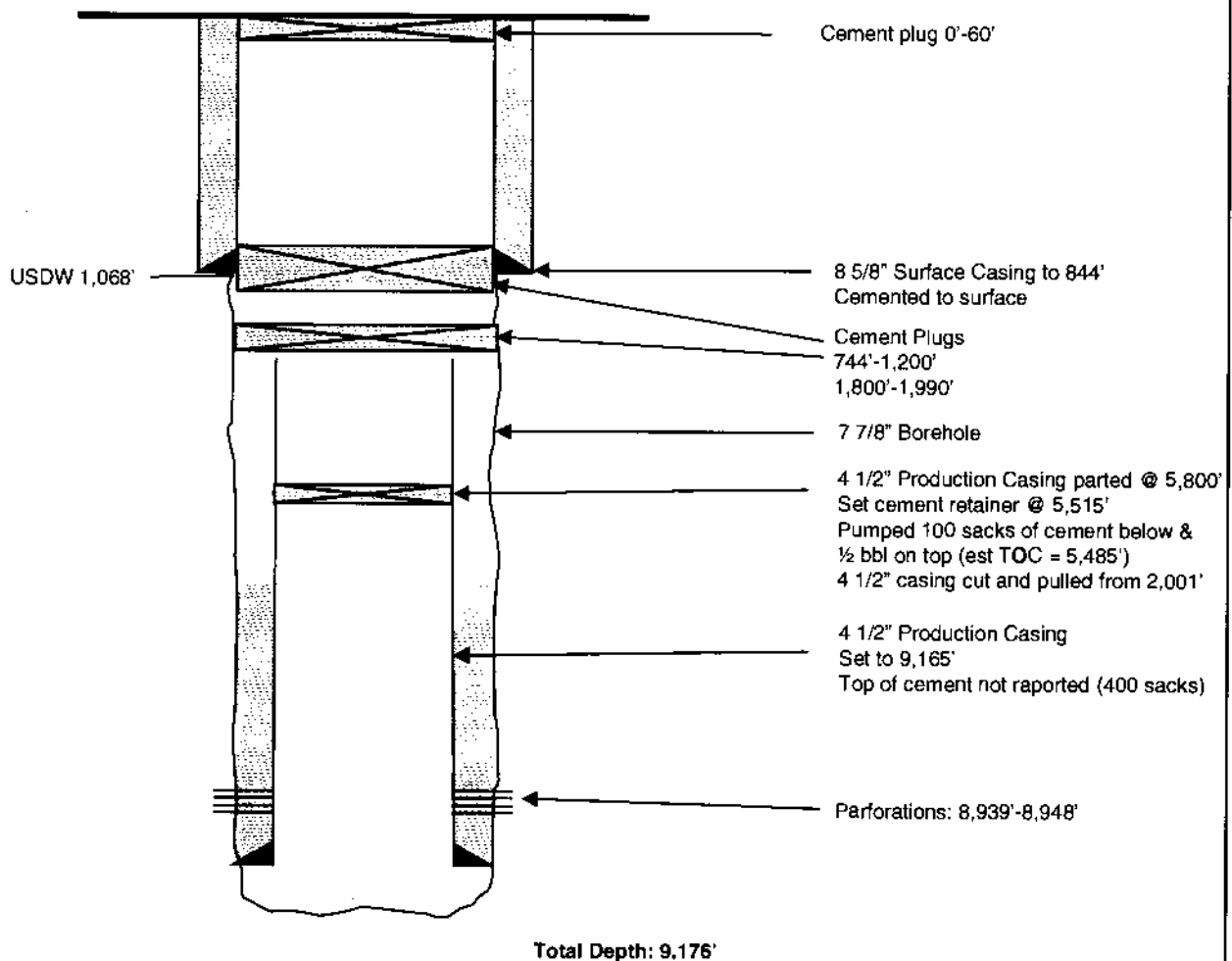
**Status:** P & A

**Date Plugged:** 12/31/2002

**Distance to WDW-1:** 5,996 ft.

**Map I.D. #: AP-24**

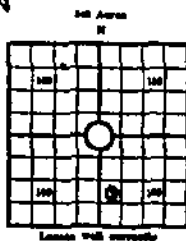
*Drawing not to scale*



(Mail to Corporation Commission, Oklahoma City, Oklahoma)  
**OKLAHOMA CORPORATION COMMISSION**  
 OIL AND GAS CONSERVATION DEPARTMENT

Form 1022A

**WELL RECORD**



COUNTY McClain SEC 3 TWP 9N RGE 14E  
 COMPANY OPERATING Kroy American Oils, Inc.  
 OFFICE ADDRESS 1707 N. Broadway  
 FARM NAME Bullen WELL NO 1  
 DRILLING STARTED 5-18 1957 DRILLING FINISHED 7-5 1957  
 DATE OF FIRST PRODUCTION \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 WELL LOCATED N 1/4 Sec. 3, T. 9N, R. 14E North of South  
 Line and 2970' East of West Line of Section 3  
 Elevation (Relating to sea level) DENRICE FLOOR 1226 1215'  
 CHARACTER OF WELL (Oil gas or dryhole) Dryhole

**OIL OR GAS SANDS OR LENSES**

Name	From	To	Name	From	To
1			1		
2			2		
3			3		

**Formations Encountered in Well**

Formation	From	To	Formation	From	To	Use of Shot

**CASING RECORD**

Size	WT	Thick	Made	Fl	In	Fl	In	Amount Pulled	Pusher Record
10 3/4				8 1/2					

Inner Record Amount \_\_\_\_\_ Kind \_\_\_\_\_ Top \_\_\_\_\_ Bottom \_\_\_\_\_

**CEMENTING AND MUDDING**

Size	Amount Set	Spills Cement	Chemical	Method of Cementing	Amount	Mudding Method	Results (See Note)
10 3/4	8 1/2	650					

Note: What method was used to prevent solids if water strings were pulled?

NOTE: Were bottom hole plugs used? If so state kind, depth set and results obtained.

**TOOLS USED**

Rotary Tools were used from \_\_\_\_\_ foot to 8681 Cable tools were used from \_\_\_\_\_ foot to \_\_\_\_\_ foot and from \_\_\_\_\_ foot and from \_\_\_\_\_ foot to \_\_\_\_\_ foot.

Type Rig Rotary

**DETAIL PRODUCTION TEST**

Describe initial test whether by flow through tubing or casing or by pumping.

Amount of Oil Production \_\_\_\_\_ bbls Date of change if any \_\_\_\_\_ Length of test \_\_\_\_\_ Water

Production \_\_\_\_\_ bbls Gravity of oil \_\_\_\_\_ Type of Pump if pump is used describe \_\_\_\_\_

**FORMATION RECORD**

Give detailed description and thickness of all formations drilled through columns of sand whether dry water oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Red Bed	0	951	Lime & shale	7130	7160
Red bed and shale	951	1260	Sand & Shale	7160	7310
Red Bed and shells	1260	1167	Lime & shale	7310	7360
Red bed	1167	1880	Sand & shale	7360	7990
Red bed & Shale	1880	2064	Brown lime	7990	8020
Shale & shells	2064	2440	Shale	8020	8140
Shale	2440	2977	Sand & shale	8140	8280
Shale & shells	2977	3192	Sand & shale	8280	8307
Shale	3192	3318	Sand	8307	8328
Shale & sand	3318	3505	Lime & Shale	8328	8375
Shale & shells	3505	3646	Sand & shale	8375	8480
Shale	3646	3946	Shale & sand, lime	8480	8500
Shale & shells	3946	4213		8500	8681
Shale & sand	4213	4288			T.D.
Shale	4288	4452			
Sandy shale	4452	4575			
Shale & shells	4575	4642			
Shale	4642	4852			
Shale & sand	4852	4914			
Shale	4914	5020			
Lime & sandy shale	5020	5131			
Shale	5131	5505			
Shale & Lime	5505	5579			
Shale	5579	5604			
Lime	5604	5643			
Shale	5643	5756			
Shale & Lime	5756	6014			
Sandy lime, shale	6014	6036			
Shale & lime	6036	6219			
Sand & shale	6219	6311			
Shale & lime	6311	6338			
Lime	6338	6398			
Lime & shale	6398	6525			
Sand & lime	6525	6550			
Sand & shale	6550	6840			
Shale	6840	6890			
Sand & shale	6890	6950			
Shale	6950	7130			

I, the undersigned being first duly sworn upon oath state that the well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Subscribed and sworn to before me this 6th day of November 1957  
 My Commission expires 5/14/61  
 R. P. Brandenburg, Vice President  
 Norman Jean Paine, Notary Public

70200

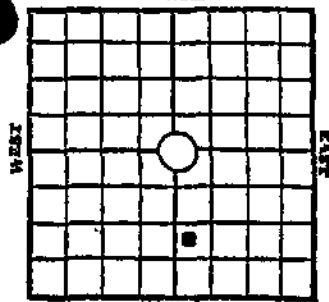
00150040003

## PLUGGING RECORD

Mail To  
OKLAHOMA CORPORATION COMMISSION  
Oil and Gas Conservation Department  
Oklahoma City, Oklahoma

NOTICE All questions on this form must be satisfactorily answered

Company Operating Kroy American Oils, Inc.  
Office Address 120 Northeast 26th St., Oklahoma City, Okla.  
County McGlin Sec 3 Twp 9N Range 4W  
Location in Section 1/4 NW 1/4 SW 1/4 SE  
Farm Name Billen Well No 1 Field Newcastle  
Character of Well (whether oil, gas or dry) Dry



Locate Well Correctly

Commenced Plugging July 5, 1957 Finished September 4, 1957 Total Depth 8681Was permission obtained from the Corporation Commission or its agents before plugging was commenced YesName of Conservation Officer who supervised plugging of this well J. T. RobertsName of producing sand None Depth top          Bottom         

Show depth and thickness of all fresh water, oil and gas formations

## SAND OR ZONE RECORDS

## CASING RECORDS

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Bartlesville	Shale Out	8322	8332	10 3/4	844	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed

Kept hole full 60 days, then put 5 sacks, plugged in surface pipeDoes the above conform strictly to the oil and gas regulations? Yes

The Law requires that adjacent lease, and land-owners be notified, give their names with their addresses below

Same as aboveREMARKS Why plugged? Dry If abandoned oil or gas well, state amount and date of last productionCorrespondence regarding this well should be addressed to Kroy American Oils, Inc., 120 Northeast 26th St.,Oklahoma City, OklahomaAddress         

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief

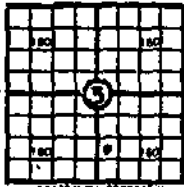
R. P. Bronckhuy Production Supt.  
Name and title of representative of company

Subscribed and sworn to before me this the 15th day of October, 1957Commission expires 5/4/61

Norman Jean Pogue  
Notary Public

PLEASE TYPE OR USE BLACK INK ONLY

(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

OTC COUNTY  
LEASE NOForm 1007A  
Rev. 10-78APR NO  
**Re-Entry**  
840 AcresLOCATE WELL CORRECTLY  
AND OUTLINE LEASE

COUNTY McCurtain TWP 9N RGE 4W  
 COMPANY OPERATING Eason Oil Company  
 OFFICE ADDRESS 2601 NW Expressway  
 TOWN Oklahoma City STATE OK ZIP 73112  
 FARM NAME Bitten WELL NO 1-A  
 DRILLING STARTED 11-8-81 DRILLING FINISHED 12-1-81  
 DATE OF FIRST PRODUCTION 12-10-81 COMPLETED 12-11-81  
 WELL LOCATED NW 1/4 SW 1/4 SE 1/4  
990 FT FROM BL OF SEC A 330 FT FROM WL OF SEC  
 ELEVATION ON RANCH FLOOR 1225 GROUND 1214

## TYPE COMPLETION

Single Zone X Order No \_\_\_\_\_

Multiple Zone \_\_\_\_\_ Order No \_\_\_\_\_

Commingled \_\_\_\_\_ Order No \_\_\_\_\_

LOCATION EXCEPTION \_\_\_\_\_ Order No \_\_\_\_\_ Penalty \_\_\_\_\_

## OIL OR GAS ZONES

Name	From	To	Name	From	To
Chimney Hill	8939	8948			

## CASING &amp; CEMENT

Casing Set				Cag Test		Cement	
Size	Wgt	Grade	Feet	Ps	Sec	Fallup	Top
18 3/4			844				
4 1/2	11.6	J55	9165		400	50-50 Poz-mix	
						15% Salt - 4% Jol	
						12 1/2 #4 Gilsonite	

TOTAL DEPTH 9176

## PACKERS SET

Depth 8930Make Baker Model R

(OVER)

## COMPLETION &amp; TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
SPACING & SPACING ORDER NO	Chimney Hill		
CLASSIFICATION (Or Gas Dry In Well)	27949		13504
PERFORATED	8939-48		
INTERVALS			
ACIDIZED?	2000 gals 15% HCl		
FRACTURE TREATED?	-----		

## INITIAL TEST DATA

Date	12-11-81		
Oil bbl/day	117		
Oil Gravity	NA		
Gas-Cu Ft/day	125 MCF	CF	CF
Gas-Oil Ratio Cu Ft/Bbl	1068		
Water Bbl/day	16		
Pumping or flowing	Flowing		
CHOKE SIZE	1"		
FLOW TUBING PRESSURE	20#		

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

(OVER)

I, the undersigned, being first duly sworn, depose and state that this well record is true, correct and complete according to the records of this office and the best of my knowledge and belief.

Telephone 405-848-8711 Art Scott, Chief Prod. Clerk

Name and title of representative of company

Subscribed and sworn before me this 16 day of December 19 81My commission expires 3-19-84 Dennis J. Jensen

Notary Public

WELL NO 1-A

**(RULE 3-205) FORMATION RECORD**

13504

[illegible]

REMARKS

RECEIVED  
JUL 2 648 CONSERVATION DIVISION

~~DEC 17 1981~~

**OKLAHOMA CORPORATION  
COMMISSION**

AMENDED

PLEASE TYPE OR USE BLACK INK ONLY

OKLAHOMA CORPORATION COMMISSION  
OIL AND GAS CONSERVATION DIVISION

Jim Thorpe Building / Oklahoma City Oklahoma 73105

OTC COUNTY  
LEASE NO

COUNTY McClain Sec 3 Twp 9N Rge 4W

COMPANY OPERATING Eason Oil Company

OFFICE ADDRESS 2601 NW Expressway

TOWN Oklahoma City STATE OK ZIP 73112

FARM NAME Billen WELL NO -1-3

DILLING STARTED 11-8 IS 81 DILLING FINISHED 12-1-81

DATE OF FIRST PRODUCTION 12-10-81 COMPLETED 12-11-81

WELL LOCATED NW 1/4 SW 1/4 SE 1/4

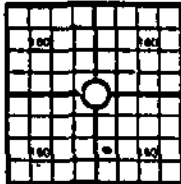
990 FT FROM BL OF 1/4 SEC & 330 FT FROM WL OF 1/4 SEC

ELEVATION DERRICK FLOOR 1225 GROUND 1214

Form 1002A  
Rev 1079

APR NO

640 Acres



LOCATE WELL CORRELATE  
AND OUTLINE LEASE

TYPE COMPLETION

Single Zone X Order No \_\_\_\_\_

Multiple Zone \_\_\_\_\_ Order No \_\_\_\_\_

Commingled \_\_\_\_\_ Order No \_\_\_\_\_

LOCATION EXCEPTION \_\_\_\_\_ Order No \_\_\_\_\_ Penalty \_\_\_\_\_

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>Chimney Hill</u>	<u>8939</u>	<u>8948</u>			

CASING & CEMENT

Casing Set				Csg Test	Cement		
Size	Wgt	Grade	Feet	Psi	Set	Filling	Top
<u>4 3/4</u>			<u>844</u>				
<u>4 1/2</u>	<u>11.6</u>	<u>J55</u>	<u>9165</u>		<u>400</u>	<u>50-50 Poz-mix</u>	
						<u>15% Salt--4% Jel</u>	
						<u>12 1/2% Wilsonite</u>	

TOTAL DEPTH 9176

PACKERS SET

Depth 8930

Make Baker Model R

(OVER)

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
SPACING & SPACING ORDER NO	<u>Chimney Hill</u>		
	<u>27949</u>		
CLASSIFICATION (Oil Gas Dry Int Well)	<u>Oil</u>	<u>00453</u>	
PERFORATED	<u>8939-48</u>		
INTERVALS			
ACIDIZED?	<u>2000 gals 15% HCl</u>		
FRACTURE TREATED?			

INITIAL TEST DATA

Date	<u>12-11-81</u>		
Oil bbl / day	<u>117</u>		
Oil Gravity	<u>NA</u>		
Gas-Cu Ft / day	<u>125</u>	<u>Mcf</u>	<u>CF</u>
Gas Oil Ratio Cu Ft / Dbl	<u>1068</u>		
Water Bbl / day	<u>16</u>		
Pumping or flowing	<u>Flowing</u>		
CHOKE SIZE	<u>1"</u>		
FLOW TUBING PRESSURE	<u>20#</u>		

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

(OVER)

I the undersigned being first duly sworn upon oath state that this well record is true correct and complete according to the records of this office and the best of my knowledge and belief

Telephone 405-848-8711 Art Scott, Chief Prod. Clerk

Subscribed and sworn before me this 17th day of December 19 81

My commission expires \_\_\_\_\_  
Notary Public

WELL NO 1-3

**(RULE 3-205) FORMATION RECORD**

00453

[illegible]

REMARKS

OKLAHOMA CORP.  
COMMISSION

DEC 18 1981

~~017-8 CAS C~~

REC



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

OTC COUNTY  
LEASE NO.

COMPLETION & TEST DATA BY PRODUCING FORMATION

1 2 3

FORMATION

Chimney Hill

SPACING & SPACING  
ORDER NO

27949

CLASSIFICATION

Oil

(Oil, Gas, Dry, Inj, Well)

00453

PERFORATED

8939-48

INTERVALS

ACIDIZED?

2000 gals 15% HCl

FRACTURE TREATED?

INITIAL TEST DATA

Date

12-11-81

Oil-bbl./day

117

Oil Gravity

NA

Gas-Cu. Ft./day

125 MCF

Gas Oil Ratio Cu. Ft./Bbl.

1068

Water-Bbl./day

16

Pumping or flowing

Flowing

CHOKE SIZE

1"

FLOW TUBING PRESSURE

20#

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

(OVER)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and the best of my knowledge and belief.

Telephone 405-848-8711

Art Scott, Chief Prod. Clerk

Name and title of representative of company

Subscribed and sworn before me this 17th day of December, 1981

My commission expires

Notary Public

PLEASE TYPE OR USE BLACK INK ONLY

McClain 3 TWP 9N R10 4W

COMPANY OPERATING Eason Oil Company

DEED ADDRESS 2601 NW Expressway

TOWN Oklahoma City STATE OK ZIP 73112

FARM NAME Billen WELL NO 1-3

DRILLING STARTED 11-8 81 DRILLING FINISHED 12-1 81

DATE OF FIRST PRODUCTION 12-10-81 COMPLETED 12-11-81

WELL LOCATED NW SW SE

990

330

FT FROM N CORNER & FT FROM W CORNER

ELEVATION 1225 SURFACE ELEVATION 1214

TYPE COMPLETION

Single Zone X

Order No

Multiple Zone

Order No

Completed

Order No

LOCATION EXCEPTION

Order No

Penalty

OIL OR GAS ZONES

Name	From	To	Name	From	To
Chimney Hill	8939	8948			

CASING & CEMENT

Casing Size	Casing Weight	Casing Grade	Casing Feet	Casing Pressure	Casing Size	Cement
3/4			844			
4 1/2	11.6	J55	9165	400	50-50 Poz-mix	
					15% Salt--4% Jel	
					12 1/2% sx Wilsonite	

TOTAL DEPTH 9176

PACKERS SET

Depth 8930

Make Baker Model R

(OVER)

TYPE OR USE BLACK INK  
SEE REVERSE FOR INSTRUCTIONS

OKI MA CORPORATION COMMISSION  
Oil and Gas Conservation Division  
Post Office Box 52000-2000  
Oklahoma City, Oklahoma 73152-2000

100-211-0403  
193129  
Completed - 7-51457  
OKLAHOMA CORP COMMISSION  
(Rev. 1998)

API NO. 087-00019  
OTC PROD. UNIT NO. 087-073163  
PLUGGING DATE 12/31/02

PLUGGING RECORD  
OAC 185-10-11-7

Well Name/No. BILLEN # 1-3  
Location C 1/4 NW 1/4 SW 1/4 SE 1/4 Sec 3 Twp 9N Rge 4W  
990' Ft FSL of 1/4 Sec 330' Ft FWL of 1/4 Sec County McClain  
Total Depth 9176' (Base of Treatable Water) 1100' Well Classification Oil

JUN 2003	
DISTRICT III	
DUNCAN	
	X

OPERATOR

Name Chesapeake Operating, Inc.  
Address P.O. Box 18496  
City Oklahoma City State OK  
OTC OCC No. 17441  
Phone (405) 848-8000  
Zip 73154

PIPE RECORD

Size	Run (ft)	Pulled (ft)	
			Conductor
10 3/4"	844'	0	Surface
			I.C.
			I.C.
4 1/2"	9165'	2001'	P.C.
			Lnr.

PERFORATION DEPTHS

Set 1	From	8939	To	8948
Set 2	From		To	
Set 3	From		To	
Set 4	From		To	

Plug	Type of Plug	Hole Size or Pipe Size	Depth	No. Sacks Cement	Slurry Volume	Calculated TOC	Measured Top of Plug # Tagged
1	Cement Ret.	4 1/2"	5515'	100	21bbl	5485'	
2	Cement	O.H.	1990'	50	10bbl	1800'	
3	Cement	O.H. & 10 3/4"	1200'	220	25bbl	744'	714'
4	Cement	10 3/4"	60'	35	7bbl	60'	surface
5							

REMARKS

Csg. Parted @ 5800'. Set 4 1/2" retainer @ 5515'. Pump 100 sks. cmt. Sting out & dump 1/2 bbl on top of retainer. Cut csg. @ 2001'. Pump 50 sks. cmt. 1990' - 1800'. Pump 220 sks. Cmt. 1200' - 744'. Tag TOC @ 714'. Top out 60' - 4' w/ 35 sks

Reason for Plugging non-commercial / Cut off & cap w/ I.D. plate

CEMENTER CERTIFICATION

I certify that the cement plugs were placed in this well as shown on this report, per O.C.C. instructions. The cementing was performed by me or under my direct supervision. I certify all cementing data is true, correct and complete.

Signature *[Signature]* Date 12/31/02 Name and Title Typed or Printed Doug Smith - cementer  
Company Name Thomas Acid & Tool Service Inc. Permit No. 733  
Address P.O. Box 1707 Phone (580) 252-4672  
City Duncan State OK Zip 73534

OPERATOR CERTIFICATION

I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented herein, and that data and facts presented are true, correct, and complete to the best of my knowledge. This covers all well data and information presented herein.

Signature *[Signature]* Date 5/10/03 Name and Title Typed or Printed Mark Deal District Manager

CORPORATION COMMISSION USE ONLY

By signing this form, the District Manager has approved the contents thereof as to form only. Said District Manager does not warrant the facts provided by the operator are true or that the operator has properly plugged the described well.

Signature of District Manager *[Signature]* 9-14-03 Field Inspector Dennis M. Darragh

