



P.O. BOX 8206
WICHITA FALLS,
TEXAS 76307-8206
TELEPHONE (940) 716-5100
PRODUCTION FAX (940) 716-5110
WELL LOG FAX (940) 716-5180
LAND FAX (940) 716-5210
ACCOUNTING FAX (940) 716-5150
EXPLORATION FAX (940) 716-5170

01 SEP -3 PM 12:28

August 28, 2001

David Catarach
New Mexico Oil Conservation Division
2040 Pacheco Street
Santa Fe, New Mexico 87505

RE: T.P. "A" State Unit SWD #1
Section 15, T10S-R36E
Lea County, New Mexico

Dear Mr. Catarach:

Enclosed is the Affidavit of Publication for the above captioned well with the corrected footages for the well location.

Should you require additional information for processing of this application, please advise.

Sincerely,

A handwritten signature in black ink that reads "Rory Edwards".

Rory Edwards
Production Supervisor

Enclosure

RE/bas

M:/Wpfiles/Rory/Ltr618

Affidavit of Publication

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

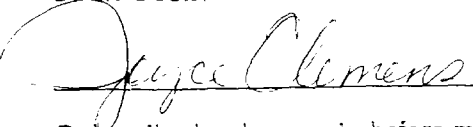
Joyce Clemens being first duly sworn on oath deposes and says that she is Advertising Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

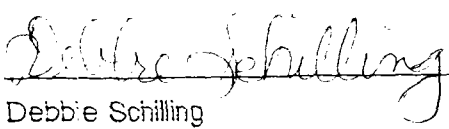
That the notice which is hereto attached, entitled

Legal Notice

was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, for one (1) day, beginning with the issue of July 24, 2001 and ending with the issue of July 24, 2001.

And that the cost of publishing said notice is the sum of \$ 17.74 which sum has been (Paid) as Court Costs.


Subscribed and sworn to before me this 24th day of July 2001


Debbie Schilling

Notary Public, Lea County, New Mexico

My Commission Expires June 22, 2002

LEGAL NOTICE
NOTICE OF PRODUCED
WATER DISPOSAL
WELL

Cobra Oil & Gas Corporation 2201 Kell Blvd., Wichita Falls, Texas 76308-1000, (940) 716-5100, contact Rory Edwards, is making application for a produced water disposal well with the New Mexico Oil Conservation Division. The well, known as the T.P. "A" State Unit SWD #1, is located 810' FSL & 660' FWL, Section 15, T10S-R36E, Lea County, New Mexico. Disposal will be into the Devonian Formation, open hole, from 12,313' to 12,329'. Maximum rate is anticipated to be 3,000 BWPD with a maximum pressure of 5,000 psig. Interested parties must file objections or request for hearing with the New Mexico Oil Conservation Division, 2040 Pacheco Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice.

Published in the Lovington Daily Leader July 24, 2001.

District I
PO Box 1986, Hobbs, NM 88241-1986
District II
811 South First, Artesia, NM 88210
District III
1068 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-20739		Pool Code 13560	Pool Name South Crossroads Devonian
Property Code 23137	Property Name T.P. "A" State		Well Number #1-H
OGRID No. 17470	Operator Name Petroleum Development Corporation		Elevation 4038 KB

10 Surface Location

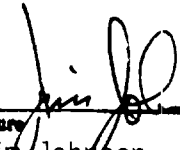
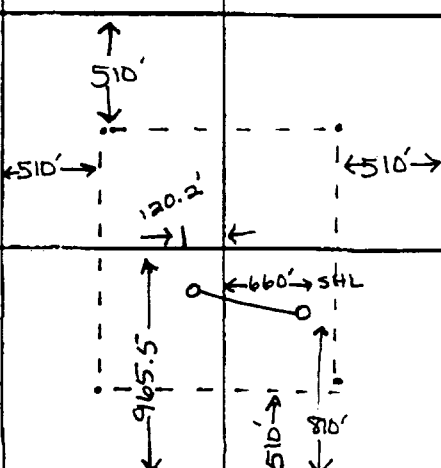
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	10 S	36 E		810	South	660	West	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	10 S	36 E		965.5	South	120.2	East	Lea

Dedicated Acres 80	Joint or Infill N	Consolidation Code U	Order No.
-----------------------	----------------------	-------------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 Sec 16 T-10-S R-36-E	Sec 15 T-10-S R-36-E	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature:  Printed Name: Jim Johnson Title: Operator Date: 4/21/99
		18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was placed from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: Signature and Seal of Professional Surveyer: Certified plat furnished initial C-102 filed for the Ralph Love T.P. State "A" No. 1 Well Certificate Number:

1320'

Submit 3 C-200
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Aramis, NM 88210

DISTRICT III
1000 Rio Arriba Rd., Aztec, NM 87410

WELL API NO.
30-025-20739

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-6469

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
TP State A

1. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
PEDECO

3. Address of Operator
9720-B Conclara, NE Albuquerque, NM 87112

4. Well Location
Unit Letter M 810 Feet From The FSL Line and 660 Feet From The FWL
Section 15 Township 10S Range 36E NMPM Leg County

10. Elevation (Show whether L.F., M.S., AT, OR, etc.)
4038 RO

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: Acid Job <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of ceasing any proposed work) SEE RULE 1103.

MIRU Coil Tbg Unit - TIA to TO 12329
Spot Acid from 12319 - 12329 - Open Hole Completed
4 5/8 Hole - Matrix Acid Job 500 gals 20% HCL
Would like to do when well stops flowing

I hereby certify that the information herein is true and complete to the best of my knowledge and belief.

SIGNATURE William Lee TITLE Petroleum Engineer DATE 6/15/99
TELEPHONE NO. 512-388-794

TYPE OR PRINT NAME William Lee

(This space for State Use)

DISTRICT I SUPERVISOR

APPROVED BY Chris Williams TITLE JOUL 03 1999 DATE

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-025-20739
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-6469

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name T.P. "A" State	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____			
2. Name of Operator Petroleum Development Corporation		8. Well No. #1-H	
3. Address of Operator 9720-B Candelaria NE, Albuquerque, NM 87112		9. Pool name or Wildcat South Crossroads Devonian	
4. Well Location Sur Unit Letter M: 810 Feet From The FSL Line and 660' Feet From The FWL Line BHL P 766 S 120 E Section 15 Township 10 S Range 36E NMPM Lea County			
10. Date Spudded 10-19-98	11. Date T.D. Reached 12-13-98	12. Date Compl. (Ready to Prod.) 1-8-99	13. Elevations (DF& RKB, RT, GR, etc.) 18' KB
14. Elev. Casinghead 4020			
15. Total Depth 12329	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-12329 Cable Tools
19. Producing interval(s), of this completion - Top, Bottom, Name 12319-12329 Devonian			20. Was Directional Survey Made yes
21. Type Electric and Other Logs Run GR			22. Was Well Cored N/A

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48#	320'	17"	350 sks leg neat	
8 5/8	24#	4200'	11"	1400 sks Posmix	
5 1/2	17# 20#	12313'	7 7/8"	230 sks Class H neat	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	12248
						12250

26. Perforation record (interval, size, and number) open hole completed	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

PRODUCTION

28. Date First Production 1/9/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 70 po	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 100	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 34	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Jim Johnson Printed Name Jim Johnson Title Operator Date 4-21-99

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-20739

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-6469

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
T.P. "A" State

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Petroleum Development Corporation

8. Well No.
#1-H

3. Address of Operator
9720-B Candelaria NE, Albuquerque, NM 87112

9. Pool name or Wildcat
South Crossroads Devonian

4. Well Location
Unit Letter M : 810 Feet From The FSL Line and 660 Feet From The FWL Line

Section 15 Township 10 S Range 36 E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4038 KB

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Run 5 1/2" casing set @ 12313'; 3038' 20# N-80. LTC 6993'
17# N-80 LTC & 2290' 20# N-80 LTC, cemented w 230 sks
Class "H" neat 16.0 pps, Plug in @ 2:00 p.m. December 17, 1998
Tested plug 500 psi

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Jim C. Johnson

TITLE

Operator

DATE

4/21/99

TYPE OR PRINT NAME

Jim C. Johnson

TELEPHONE NO. 505-293-4046

(This space for State Use)

APPROVED BY

Gary W. Wink

TITLE

GARY W. WINK
FIELD REPRESENTATIVE

DATE

24 1999

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-20739

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-6469

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name

T.P. "A" State

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Petroleum Development Corporation

8. Well No.
#1-H

3. Address of Operator
9720-B Candelaria NE, Albuquerque, NM 87112

9. Pool name or Wildcat
South Crossroads Devonian

4. Well Location
Unit Letter M : 810 Feet From The FSL Line and 660' Feet From The FWL Line

Section 15 Township 10 S Range 36 E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4020'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: operator compleated set tbg. ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drill float collar & shoe, drill from 12313'-12329', 10' pay 20'
Run 385 Tts 2 7/8 6.5# N-80 Tbg, set Packer @ 12249"
Tested backside 500psi. Nipple up well head. "4 5/8" Hole"
Well flowing 1-9-99

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Jim C. Johnson

TITLE

Operator

DATE 4/21/99

TYPE OR PRINT NAME

TELEPHONE NO. 505-293-4044

(This space for State Use)

APPROVED BY

GARY W. WINK

TITLE

GARY W. WINK
FIELD REPRESENTATIVE

DATE

MAY 24 1999

CONDITIONS OF APPROVAL, IF ANY:

(Note: Only as a last resort & only after repeated attempts by the Division to obtain the necessary information to process the application)

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

09/05/01 08:53:
OGOKRV -TQ
PAGE NO:

Sec : 15 Twp : 10S Rng : 36E Section Type : NORMAL

L 40.00 NMT V04204 0001 WARREN RESOURCES, U 10/01/98	K 40.00 NMT OPEN 10/08/98	J 40.00 NMT OPEN 10/08/98 P	I 40.00 NMT OPEN 10/08/9
M 40.00 NMT V04204 0001 WARREN RESOURCES, U 10/01/98 A A	N 40.00 NMT OPEN 10/08/98	O 40.00 NMT OPEN 10/08/98	P 40.00 NMT OPEN 10/08/9

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

09/05/01 08:54:
OGOKRV -TQ
PAGE NO:

Sec : 16 Twp : 10S Rng : 36E Section Type : NORMAL

L 40.00 CS OPEN 10/01/99	K 40.00 CS OPEN 10/01/99	J 40.00 CS OPEN 10/08/98	I 40.00 CS V04205 0004 WARREN RESOURCE U 10/01/9
M 40.00 CS OPEN 10/01/99	N 40.00 CS OPEN 10/01/99	O 40.00 CS OPEN 10/08/98 A	P 40.00 CS V04205 0004 WARREN RESOURCE U 10/01/9

PF01 HELP PF02
PF07 BKWD PF08 FWD

PF03 EXIT PF04 GoTo
PF09 PRINT PF10 SDIV

PF05
PF11

PF06
PF12



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

August 28, 2001

Cobra Oil & Gas Corporation
P.O. Box 8206
Wichita Falls, Texas 76307-8206

Attention: Mr. Rory Edwards

Re: Form C-108 Application
T. P. "A" State Unit No. 1

Dear Mr. Edwards:

This letter acknowledges the receipt of your administrative application dated May 22, 2001, to convert the T. P. "A" State Unit No. 1, located in Section 15, Township 10 South, Range 36 East, NMPM, Lea County, New Mexico, to a salt water disposal well. The Division received your application on May 25, 2001.

Our preliminary review indicates that the information provided in the application is not sufficient to process the administrative order. The following information is necessary:

- a) **Administrative Application Checklist (Enclosed).**
- b) **The publication notice published in the Lovington Daily Leader does not show the correct location for the subject well. Notice will have to be re-published.**
- c) **The wellbore schematic of the T. P. "A" State Unit No. 1 does not show the correct configuration of the well. Your data indicates that this well was directionally drilled by PDC. Please submit a revised wellbore schematic showing all directional drilling details.**

Since the submitted information is insufficient to review, the application was **Ruled Incomplete** on August 28, 2001. Please submit the above stated information by September 4, 2001.

The Division cannot proceed with your application until the required information is submitted. Upon receipt, the division will continue to process your application. The additional information can be faxed, or mailed to the Division. If the necessary information is not submitted, your application will be returned to you.

Administrative Application Letter
Cobra Oil & Gas Corporation
August 28, 2001

If you have any questions, please contact me in Santa Fe, at (505) 476-3466.

Sincerely,

A handwritten signature in black ink, reading "David Catanach". The signature is fluid and cursive, with a large initial "D" and a long, sweeping underline.

David Catanach
Petroleum Engineer



P.O. BOX 8206
WICHITA FALLS,
TEXAS 76307-8206
TELEPHONE (940) 716-5100
PRODUCTION FAX (940) 716-5110
WELL LOG FAX (940) 716-5180
LAND FAX (940) 716-5210
ACCOUNTING FAX (940) 716-5150
EXPLORATION FAX (940) 716-5170

SEP 12 2001 12:51

August 31, 2001

David Catarach
New Mexico Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

RE: Form C-108 Application
T. P. "A" State Unit #1

01 SEP - 3 11:11:54

Dear Mr. Catarach:

Enclosed is the Administrative Checklist and revised wellbore schematic for the above captioned well. The directional surveys and publication notice showing the correct location for this well are also included.

Should you require additional information, please advise.

Sincerely,

A handwritten signature in cursive script that reads "Rory Edwards".

Rory Edwards
Production Supervisor

Enclosures

RE/bas

M:/Wpfiles/Rory/Ltr620

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
---------	----------	----------	-----------	------	---------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☒ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

RORY EDWARDS
Print or Type Name

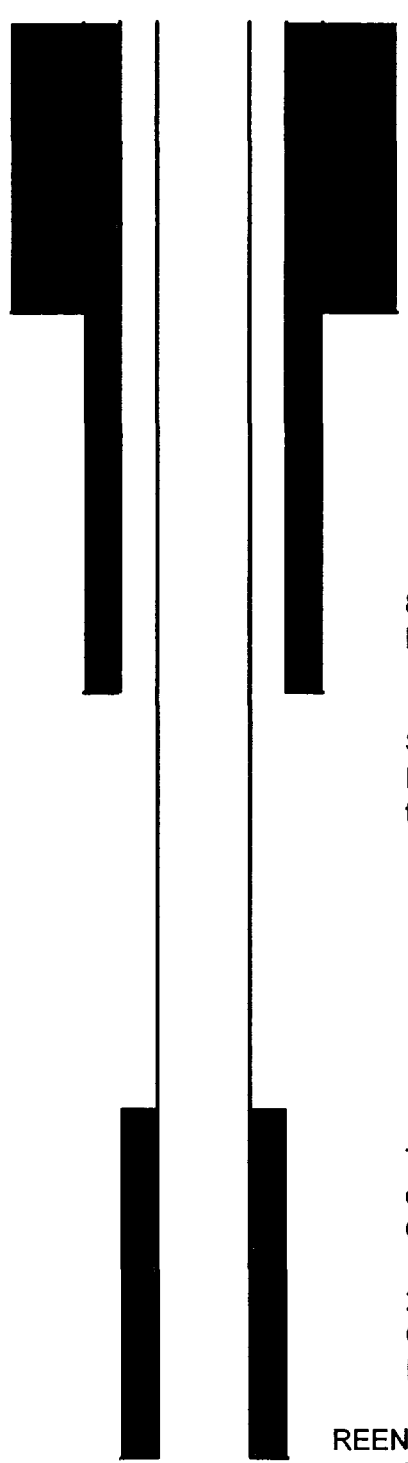
Rory Edwards
Signature

PRODUCTION SUPERVISOR
Title

08/31/01
Date

Rory@cobraogc.com
e-mail Address

COBRA OIL & GAS CORPORATION
T. P. "A" STATE UNIT SWD #1
UNIT M, 810' FSL & 660' FWL (SURFACE)
SECTION 15, T10S-R36E
UNIT P, 966' FSL & 120' FEL (BHL)
SECTION 16, T10S-R36E
LEA COUNTY, NEW MEXICO



13 3/8" casing set @ 320' with 350 sacks of cement
Hole size: 17 1/2" - TOC @ surface by circ.

8 5/8" casing set @ 4,200' with 1400 sacks of cement
Hole size: 11" - TOC @ surface by circ.

Set Kick Off Plug @ 5,605' to 5,399', above 5 1/2" casing stub.
Drill cement to 5,520' to kick off. Drill 10 - 12 degree angle to
total depth of 12,329' MD. Directional surveys attached.

Total depth - 12,329'. 5 1/2" casing set to
depth of 12,313'. Cement w/230 sacks "H"
Completed open hole from 12,313' - 12,329'

2 7/8" 6.5# L-80 Tubing lined with Freecom's
Ceram-Kote PCF coating set @ 12,300' with a
Baker Model "D" packer lined with PCF coating.

REENTRY OF P&A WELL DRILLED BY RALPH LOWE
IN 1964. WELL P&A 4/79. DRILLED DIRECTIONALLY BY
PETROLEUM DEVELOPMENT CORP. TO A BHL OF 966'
FSL & 120' FEL, SEC. 16, T10S-R36E., 4/98.

Scientific Drilling International
Midland, Texas

Keeper Survey
for

Petroleum Dev. Corp.

Job Number : 32K1098368
Well Number : T.P. State A No.1
Site Location : Lea County, New Mexico
Latitude : 33.443
Survey Date(s) : 6-OCT-1998
S.D.C. personnel : Jeff Cossey
Calculation Method : Minimum Curvature
Survey Depth Zero : Grnd Level
Proposal Direction :
Depth Unit : Feet
Comments :

page 1

Outrun Survey
Petroleum Dev. Corp.

Well number : T.P. State A No.1

Date : 6-007-1998

Measured Depth	Vertical Vert. Depth	Section	Inc Deg	Azimuth Deg	Coordinates Latitude	Departure	D-leg /100ft
0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00
100.0	100.00	0.1	0.34	285.26	0.08	-0.29	0.34
200.0	200.00	0.2	0.45	275.77	0.20	-0.96	0.13
300.0	299.99	0.5	0.79	294.09	0.52	-1.99	0.39
400.0	399.99	1.1	0.76	292.54	1.05	-3.23	0.04
500.0	499.97	1.6	0.68	302.20	1.62	-4.34	0.14
600.0	599.97	2.3	0.72	305.03	2.30	-5.36	0.05
700.0	699.96	2.9	0.65	294.16	2.89	-6.39	0.15
800.0	799.95	3.2	0.45	279.81	3.19	-7.29	0.24
900.0	899.95	3.3	0.45	282.69	3.34	-8.06	0.02
1000.0	999.95	3.5	0.36	288.71	3.53	-8.74	0.10
1100.0	1099.95	3.9	0.38	322.94	3.90	-9.24	0.22
1200.0	1199.94	4.3	0.17	314.57	4.26	-9.54	0.21
1300.0	1299.94	4.3	0.28	103.54	4.31	-9.41	0.43
1400.0	1399.94	4.2	0.21	100.65	4.22	-9.00	0.07
1500.0	1499.94	4.2	0.16	103.71	4.15	-8.58	0.05
1600.0	1599.94	4.2	0.24	73.02	4.18	-8.34	0.13
1700.0	1699.94	4.3	0.22	72.27	4.30	-7.96	0.02
1800.0	1799.94	4.4	0.32	76.72	4.42	-7.51	0.10
1900.0	1899.94	4.6	0.37	71.58	4.59	-6.93	0.06
2000.0	1999.94	4.8	0.37	65.51	4.83	-6.33	0.04
2100.0	2099.93	5.1	0.23	59.75	5.06	-5.86	0.14
2200.0	2199.93	5.2	0.11	34.74	5.24	-5.63	0.14
2300.0	2299.93	5.4	0.11	349.51	5.41	-5.50	0.08
2400.0	2399.93	5.6	0.08	354.23	5.58	-5.52	0.03
2500.0	2499.93	5.7	0.11	355.03	5.74	-5.64	0.03
2600.0	2599.93	5.9	0.09	347.27	5.91	-5.65	0.02
2700.0	2699.93	6.1	0.18	342.01	6.14	-5.73	0.09
2800.0	2799.93	6.5	0.52	304.11	6.55	-6.15	0.39
2900.0	2899.93	7.1	0.66	306.08	7.14	-7.00	0.14
3000.0	2999.92	7.9	0.76	307.07	7.86	-7.93	0.10
3100.0	3099.91	8.7	0.74	305.99	8.66	-8.04	0.02
3200.0	3199.90	9.6	0.34	312.82	9.60	-10.17	0.22
3300.0	3299.88	10.8	1.06	311.83	10.77	-11.45	0.12
3400.0	3399.87	12.1	1.05	319.38	12.08	-12.74	0.14
3500.0	3499.85	13.5	1.10	320.04	13.51	-13.96	0.05
3600.0	3599.84	14.9	0.80	338.46	14.90	-14.83	0.42
3700.0	3699.82	16.2	0.78	335.79	16.17	-15.36	0.04
3800.0	3799.82	17.4	0.70	338.81	17.36	-15.86	0.09

page 2

Outrun Survey
Petroleum Dev. Corp.

Well number : T.P. State A No.1

Date : 6-OCT-1998

Measured Depth	Vertical Depth	Vert. Section	Inc Deg	Azimuth Deg	Coordinates		O-leg /100ft
					Latitude	Departure	
3900.0	3899.81	19.5	0.65	346.51	18.48	-16.21	0.10
4000.0	3999.80	19.4	0.47	348.98	19.43	-16.44	0.18
4100.0	4099.80	20.3	0.54	358.55	20.30	-16.54	0.12
4200.0	4199.80	21.2	0.49	352.53	21.19	-16.61	0.07
4300.0	4299.79	22.0	0.53	330.30	22.02	-16.90	0.20
4400.0	4399.79	22.6	0.37	312.38	22.64	-17.36	0.21
4500.0	4499.79	23.2	0.49	321.15	23.19	-17.67	0.14
4600.0	4599.78	23.8	0.41	318.66	23.79	-18.38	0.08
4700.0	4699.76	24.3	0.49	309.27	24.33	-18.94	0.11
4800.0	4799.78	24.9	0.47	316.27	24.90	-19.56	0.06
4900.0	4899.77	25.5	0.53	318.58	25.54	-20.14	0.06
5000.0	4999.77	26.2	0.53	311.09	26.19	-20.80	0.07
5100.0	5099.76	26.9	0.65	313.76	26.89	-21.56	0.12
5200.0	5199.76	27.6	0.63	311.13	27.64	-22.38	0.04
5300.0	5299.75	28.7	1.02	318.30	28.67	-23.39	0.40
5400.0	5399.73	30.0	1.01	316.03	29.97	-24.59	0.04
5450.0	5449.72	30.7	1.18	322.35	30.70	-25.21	0.42

At Bottom Hole Location: Measured Depth	Horiz. Displ.	Closure Dir.
= 5450.2	= 39.723	= 333.588



Weatherford

Completion & Oilfield Services

April 21, 1999

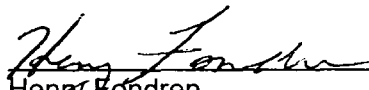
Mr. Jim Johnson, Jr.
9720B Candelaria N.E.
Albuquerque, N.M. 87112

Affidavit

I, Henry Fondren, Field Supervisor certify that the attached Survey Calculation reports are copies of original Surveys made by Al Skinner an employee of Weatherford formerly Precision Radius, Inc.


For: PEDCO
Well Name: T.P.State A#1
Well No.: 30-025-20739
County: Lea
State: N.M.

Before me personally appeared Henry Fondren on April 21, 1999.


Henry Fondren

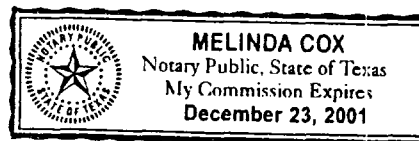
4-21-1999
April 21, 1999

SUBSCRIBED AND SWORN TO before me this the 21st day of April, 1999.


Melinda Cox

4-21-99
April 21, 1999

Notary Public, State of Texas
My commission expires December 23, 2001



Radius Re-entry Drilling Services

Radius, Inc.

Survey Calculation

Page 1

Customer: PEDCO
Well Name: T.P.STATE A#1
Well No.: 30-025-20739
County: LEA
State: N.M.

Survey Type: Minimum Radius of Curvature
Survey Operator: SKINNER
Starting Date: 10-16-98
Proposed Direction: 284.0
Declination Used: 9.0

Radius, Inc.

MD	Inc	Dir	TVD	VS	N-S	E-W	Dogleg	TF Offset	Probe	Temp	
0	5400.0	1.0	316.0	5399.7	31.0	30.0N	24.5W	0.0	0.00	0	0.0
1	5514.0	1.2	307.3	5513.7	33.0	31.4N	26.2W	0.2	339.82	2389	105.8
2	5536.0	4.1	274.4	5535.7	34.0	31.6N	27.1W	14.4	339.82	2389	105.4
3	5568.0	10.4	268.3	5567.4	37.9	31.6N	31.2W	19.8	339.82	2389	106.4
4	5601.0	15.8	270.5	5599.5	45.1	31.6N	38.6W	16.4	339.82	2389	106.7
5	5632.0	14.5	263.5	5629.5	52.9	31.2N	46.7W	7.2	339.82	2389	106.7
6	5663.0	13.6	254.6	5659.5	59.7	29.8N	54.1W	7.5	339.82	2389	107.1
7	5695.0	12.5	247.7	5690.7	65.7	27.5N	60.9W	6.0	339.82	2389	107.6
8	5726.0	10.7	255.6	5721.1	71.0	25.5N	66.8W	7.7	339.82	2389	107.6
9	5758.0	10.6	267.9	5752.5	76.4	24.6N	72.6W	7.1	339.82	2389	106.7
0	5789.0	10.9	272.1	5783.0	82.0	24.6N	78.4W	2.7	339.82	2389	108.0
1	5820.0	11.2	275.0	5813.4	87.9	25.0N	84.3W	2.0	339.82	2389	105.8
2	5851.0	11.1	276.8	5843.8	93.8	25.6N	90.3W	1.2	339.82	2389	105.4
3	5885.0	10.8	278.6	5877.2	100.2	26.5N	96.7W	1.3	339.82	2389	108.8
4	5916.0	11.3	283.4	5907.6	106.1	27.6N	102.5W	3.4	339.82	2389	108.9
5	5947.0	11.2	283.6	5938.1	112.2	29.0N	108.4W	0.4	339.82	2389	108.6
6	5978.0	10.5	281.4	5968.5	118.0	30.3N	114.1W	2.6	339.82	2389	106.7
7	6009.0	10.4	279.6	5999.0	123.6	31.3N	119.6W	1.1	339.82	2389	107.6
8	6039.0	10.6	281.7	6028.5	129.1	32.3N	125.0W	1.4	339.82	2389	112.0
9	6071.0	10.8	285.1	6059.9	135.0	33.7N	130.8W	2.1	339.82	2389	113.4
0	6102.0	11.1	284.5	6090.4	140.9	35.2N	136.5W	1.0	339.82	2389	111.1
1	6133.0	10.9	286.1	6120.8	146.8	36.8N	142.2W	1.2	339.82	2389	110.7
2	6164.0	11.0	283.5	6151.2	152.7	38.3N	147.9W	1.6	339.82	2389	113.0
3	6226.0	11.0	283.7	6212.1	164.5	41.0N	159.4W	0.1	339.82	2389	113.7
4	6287.0	10.6	288.2	6272.0	176.0	44.2N	170.3W	1.5	339.82	2389	116.4
5	6349.0	11.4	291.2	6332.9	187.7	48.2N	181.5W	1.6	339.82	2389	120.4
6	6380.0	11.4	291.6	6363.3	193.8	50.4N	187.2W	0.3	339.82	2389	116.8
7	6411.0	11.2	288.2	6393.7	199.8	52.5N	192.9W	2.2	339.82	2389	117.7
8	6441.0	11.1	289.3	6423.1	205.6	54.3N	198.4W	0.8	339.82	2389	117.7
9	6473.0	11.4	290.1	6454.5	211.8	56.4N	204.3W	1.1	339.82	2389	119.6
0	6504.0	11.5	289.1	6484.9	218.0	58.5N	210.0W	0.7	339.82	2389	117.7
1	6535.0	12.2	286.5	6515.2	224.3	60.5N	216.1W	2.8	339.82	2389	118.3
2	6566.0	12.2	280.7	6545.5	230.9	62.0N	222.5W	4.0	339.82	2389	121.8
3	6659.0	12.7	278.1	6636.3	250.8	65.3N	242.2W	0.8	339.82	2389	120.8
4	6752.0	11.4	283.4	6727.3	270.2	68.8N	261.3W	1.8	339.82	2389	123.4
5	6846.0	10.9	281.6	6819.5	288.4	72.8N	279.1W	0.7	339.82	2389	122.5
6	6939.0	10.7	288.0	6910.8	305.8	77.2N	295.9W	1.3	143.70	2389	121.2
7	7031.0	10.3	285.8	7001.3	322.5	82.1N	311.9W	0.6	143.70	2389	121.2
8	7123.0	11.2	281.3	7091.7	339.7	86.1N	328.6W	1.3	143.70	2389	122.5
9	7217.0	10.4	280.6	7184.0	357.2	89.4N	345.9W	0.9	143.70	2389	125.6
0	7310.0	11.8	284.3	7275.3	375.1	93.3N	363.3W	1.7	143.70	2389	129.1
1	7405.0	11.6	281.7	7368.3	394.4	97.7N	382.1W	0.6	143.70	2389	133.5
2	7498.0	11.0	283.9	7459.5	412.6	101.7N	399.9W	0.8	143.70	2389	133.1
3	7592.0	12.3	282.0	7551.6	431.6	105.9N	418.4W	1.4	143.70	2389	135.3
4	7685.0	12.3	282.2	7642.4	451.4	110.1N	437.8W	0.1	143.70	2389	134.4
5	7777.0	12.3	281.5	7732.3	471.0	114.1N	456.9W	0.2	143.70	2389	129.1
6	7870.0	12.4	282.8	7823.2	490.8	118.3N	476.4W	0.3	143.70	2389	126.0
7	7964.0	11.2	283.6	7915.2	510.1	122.7N	495.1W	1.3	143.70	2389	126.5
8	8025.0	11.0	286.2	7975.0	521.8	125.7N	506.4W	0.9	143.70	2389	129.7
9	8144.0	10.2	289.0	8092.0	543.6	132.3N	527.3W	0.8	309.88	2389	131.3

Radius, Inc.

Survey Calculation

Customer: FEDCO
Well Name: T.P. STATE A#1
Well No.: 30-025-20739
County: LEA
State: N.M.

Survey Type: Minimum Radius of Curvature
Survey Operator: SKINNER
Starting Date: 10-16-98
Proposed Direction: 284.0
Declination Used: 9.0

Radius, Inc.
General Office System

Station	MD	Inc	Dir	TVD	VS	N-S	E-W	Dogleg	TF Offset	Probe	Temp
50	8330.0	7.9	292.8	8275.7	572.7	142.6N	554.7W	1.3	309.88	2389	140.5
51	8516.0	6.5	293.0	8460.2	595.7	151.7N	576.1W	0.8	309.88	2389	127.8
52	8701.0	4.4	302.4	8644.4	612.8	159.6N	591.8W	1.2	309.88	2389	127.9
53	8884.0	3.1	316.4	8827.0	623.6	166.9N	601.1W	0.9	309.88	2389	128.7
54	9068.0	2.1	317.4	9010.8	630.7	173.0N	606.8W	0.5	309.88	2389	132.6
55	9173.0	3.3	293.6	9115.7	635.2	175.6N	610.9W	1.5	309.88	2389	137.0
56	9204.0	4.3	290.1	9146.6	637.3	176.4N	612.8W	3.3	309.88	2389	136.3
57	9235.0	4.5	287.4	9177.5	639.6	177.1N	615.1W	0.9	309.88	2389	138.8
58	9265.0	4.5	290.2	9207.4	642.0	177.9N	617.3W	0.7	309.88	2389	138.8
59	9295.0	5.8	282.0	9237.3	644.7	178.6N	619.9W	5.0	309.88	2389	139.7
60	9326.0	5.9	280.8	9268.1	647.8	179.2N	623.0W	0.5	309.88	2389	140.5
61	9358.0	6.2	281.3	9300.0	651.2	179.9N	626.3W	1.0	309.88	2389	140.5
62	9389.0	5.9	284.2	9330.8	654.5	180.6N	629.5W	1.4	309.88	2389	141.0
63	9416.0	6.3	282.1	9357.6	657.3	181.3N	632.3W	1.7	319.58	2389	131.3
64	9446.0	6.8	282.7	9387.4	660.8	182.0N	635.6W	1.7	319.58	2389	132.2
65	9477.0	7.6	280.0	9418.2	664.6	182.7N	639.4W	2.8	319.58	2389	134.4
66	9537.0	9.1	283.2	9477.6	673.3	184.5N	647.9W	2.6	319.58	2389	137.0
67	9598.0	9.7	280.2	9537.7	683.3	186.5N	657.7W	1.3	319.58	2389	137.6
68	9629.0	9.7	283.4	9568.3	688.5	187.6N	662.8W	1.7	319.58	2389	138.0
69	9660.0	9.9	275.9	9598.8	693.8	188.5N	668.0W	4.2	0.00	0	0.0
70	9721.0	10.0	277.0	9658.9	704.2	189.7N	678.5W	0.4	319.58	2389	141.7
71	9814.0	8.9	274.1	9750.7	719.3	191.2N	693.7W	1.3	319.58	2389	141.0
72	10939.0	0.7	194.4	10871.1	805.2	190.7N	782.3W	0.8	313.82	2389	134.9
73	11126.0	1.0	191.7	11058.0	805.2	188.0N	783.0W	0.2	313.82	2389	164.7
74	11576.0	2.4	141.6	11507.8	797.6	176.8N	777.9W	0.4	313.82	2389	153.0
75	11763.0	2.5	161.4	11694.7	792.3	169.9N	774.2W	0.5	313.82	2389	152.0
76	11826.0	2.1	177.8	11757.6	791.2	167.4N	773.7W	1.2	313.82	2389	148.0
77	11858.0	2.0	177.1	11789.6	790.9	166.3N	773.6W	0.3	313.82	2389	150.2
78	11889.0	1.7	185.3	11820.6	790.7	165.3N	773.7W	1.3	313.82	2389	152.0
79	11920.0	1.6	193.7	11851.6	790.6	164.4N	773.8W	0.8	313.82	2389	151.5
80	11952.0	1.6	195.3	11883.6	790.6	163.5N	774.0W	0.1	313.82	2389	153.4
81	11984.0	1.3	212.8	11915.6	790.7	162.8N	774.3W	1.7	313.82	2389	153.7
82	12016.0	1.6	219.1	11947.5	791.0	162.1N	774.8W	1.1	313.82	2389	153.5
83	12047.0	1.6	221.2	11978.5	791.4	161.5N	775.4W	0.2	313.82	2389	155.0
84	12079.0	1.5	217.4	12010.5	791.8	160.8N	775.9W	0.5	313.82	2389	157.8
85	12111.0	1.6	221.8	12042.5	792.1	160.1N	776.5W	0.5	318.55	2389	158.6
86	12142.0	1.7	226.4	12073.5	792.6	159.5N	777.1W	0.5	318.55	2389	152.4
87	12174.0	1.9	224.1	12105.5	793.1	158.8N	777.8W	0.7	318.55	2389	154.6
88	12206.0	1.9	227.8	12137.5	793.7	158.0N	778.6W	0.4	318.55	2389	155.5
89	12238.0	2.0	210.2	12169.4	794.1	157.2N	779.2W	1.9	318.55	2389	156.4
90	12270.0	2.3	206.9	12201.4	794.4	156.2N	779.8W	1.0	318.55	2389	157.7
91	12289.0	2.5	208.9	12220.4	794.6	155.5N	780.2W	1.1	318.55	2389	150.2

Affidavit of Publication

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)


Joyce Clemens being first duly sworn on oath deposes and says that she is Advertising Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled

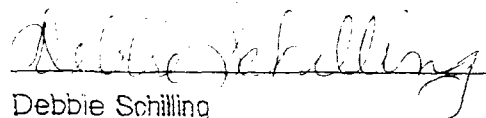
Legal Notice

was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, for one (1) day, beginning with the issue of July 24, 2001 and ending with the issue of July 24, 2001.

And that the cost of publishing said notice is the sum of \$ 17.74 which sum has been (Paid) as Court Costs.



Subscribed and sworn to before me this 24th day of July 2001



Debbie Schilling

Notary Public, Lea County, New Mexico

My Commission Expires June 22, 2002

Cobra Oil & Gas Corporation, 2201 Kell Blvd., Wichita Falls, Texas 76308-1000, (940) 716-5100, contact Rory Edwards, is making application for a produced water disposal well with the New Mexico Oil Conservation Division. The well, known as the T.P. "A" State Unit SWD #1, is located 810' FSL & 660' FWL, Section 15, T10S-R36E, Lea County, New Mexico. Disposal will be into the Devonian Formation, open hole, from 12,313' to 12,329'. Maximum rate is anticipated to be 3,000 BWPD with a maximum pressure of 5,000 psig. Interested parties must file objections or request for hearing with the New Mexico Oil Conservation Division, 2040 Pacheco Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice

LEGAL NOTICE
NOTICE OF PRODUCED
WATER DISPOSAL
WELL

Published in the
Lovington Daily Leader
July 24, 2001.



P.O. BOX 8206
WICHITA FALLS,
TEXAS 76307-8206
TELEPHONE (940) 716-5100
PRODUCTION FAX (940) 716-5110
WELL LOG FAX (940) 716-5180
LAND FAX (940) 716-5210
ACCOUNTING FAX (940) 716-5150
EXPLORATION FAX (940) 716-5170

October 30, 2001

NOV - 1 2001

David Catanach
New Mexico Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

RE: T. P. "A" State Unit #1
Order SWD-810
Lea County, New Mexico

Dear Mr. Catanach:

Petroleum Development Corporation directionally drilled the above captioned well to a total depth of 12,329 feet, measured depth. A string of 5-1/2 inch 17 pound and 20 pound N-80 casing was set at 12,313 feet and cemented with 230 sacks of Class "H" cement. The plug was bumped and held, with all indications of a successful cement job. The well was produced for a period of time and then sold to Cobra Oil & Gas Corporation for a salt water disposal well when it was no longer economic to produce.

Cobra Oil & Gas Corporation ran a string of 2-7/8" lined tubing with a PLS internally coated packer to a depth of 12,214 feet, setting the packer at that depth. Due to the deviated hole, the packer was hanging up and it was decided to set the packer rather than attempt to lower it any further and risk sticking the packer. There was also a concern in attempting to set the packer at 12,300 feet, with thirteen feet of the open hole. The well was then acidized and is currently taking water on a vacuum.

Cobra Oil & Gas Corporation respectfully requests to be allowed to leave the disposal packer set at 12,214 feet. The interval directly above the Devonian is the Woodford Shale, which should provide an effective seal in the event that the cement job fail at some future date, preventing any upward migration of disposal water.

Thank you for your consideration of this request. Should you require additional information, please advise.

Sincerely,

A handwritten signature in black ink that reads "Rory Edwards".

Rory Edwards
Production Supervisor

RE/bas
M:/Wpfiles/Rory/Ltr632



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

November 5, 2001

Lori Wrotenbery

Director

Oil Conservation Division

Cobra Oil & Gas Corporation
P.O. Box 8206
Wichita Falls, Texas 76307-8206

Attention: Mr. Rory Edwards

Re: Order No. SWD-810
T. P. "A" State No. 1
810' FSL & 660' FWL, Unit M,
Section 16, T-10S, R-36E, NMPM,
Lea County, New Mexico

Dear Mr. Edwards:

Pursuant to your letter dated October 30, 2001, and for the reasons outlined therein, you are hereby authorized to set the injection packer in the T. P. "A" State No. 1 at a depth of 12,214 feet.

If you have any questions, please contact me at (505) 476-3466.

Sincerely,

David Catanach
Engineer

Xc: OCD-Hobbs
File-SWD-810