

DATE IN 8/27/07	SUSPENSE	ENGINEER W. Jones	LOGGED IN 8/28/07	TYPE SWD	APP NO. PTDS0724052842
--------------------	----------	----------------------	----------------------	-------------	---------------------------

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.

Print or Type Name

Signature

Title

Date

e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? X Yes No **2007 AUG 27 PM 12:38**
- II. OPERATOR: Joe L. Tarver
ADDRESS: 2807 74th St Suite #1 Lubbock, TX 79423
CONTACT PARTY: Joe Tarver PHONE: (806) 795-2042
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? Yes X No
If yes, give the Division order number authorizing the project: N/A
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Joe L. Tarver TITLE: Operator
SIGNATURE: [Signature] DATE: July 23, 2007
E-MAIL ADDRESS: jtarver@WirelessTowLLights.com
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

ATTACHMENT TO APPLICATION C-108

Harbold #12
Unit E, Sec. 35, T 17 S, R 27 E
Eddy Co., NM

III. WELL DATA

- A.
 - 1) See injection well data sheets and attached schematics.
 - 2) See injection well data sheets and attached schematics.
 - 3) 2 3/8" plastic coated tubing @ 1300'.
 - 4) Baker tension packer.
- B.
 - 1) Injection formation is the Grayburg.
 - 2) Injection interval 1385' to 1600' (Open Hole).
 - 3) This will be a reentry well. Currently it is an abandoned oil well.
 - 4) The next higher producing zone is the Queen @ approximately 900'.
The next lower producing zone is the San Andres @ approximately 2000'.

IV. NO.

V. MAP ATTACHED.

VI. LIST OF WELLS AND DATA ATTACHED.

VII.

- 1) Plan to inject approximately 1500 bpd of produced water from Tarver's own operation in offset 7-Rivers production.
- 2) Open sytem.
- 3) Average injection pressure should be approximately 280# or whatever limit OCD allows.
- 4) Water from 7-Rivers formation has been injected into the Grayburg formation in this section for more than 20 years. This is proof of compatability.
- 5) Not at this time.

VIII. The proposed disposal formation is dolametic sand. The primary geologic name is the Grayburg found from 1385' to 1600'.

There was no fresh water found or noted by State Engineers for the area of review.

IX. ACIDIZE WITH 2000 GALS. OF 15% HYDROCHLORIC ACID WITH APPROPRIATE ADDITIVE.

X. Logs have been filed with the commission.

XI. ATTACHED. NO WATER FOUND IN AREA OF REVIEW.

XII. I, Joe L. Tarver, have examined all available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zones and any underground source of drinking water pertaining to this well.

XIII. ATTACHED.

Joe L. Tarver July 23, 2007

INJECTION WELL DATA SHEET

Side 1

OPERATOR: Joe Tarver

WELL NAME & NUMBER: Harbold # 12

WELL LOCATION: 1650 N 990 W
FOOTAGE LOCATION

UNIT LETTER E

SECTION 35 TOWNSHIP 17S RANGE 27E

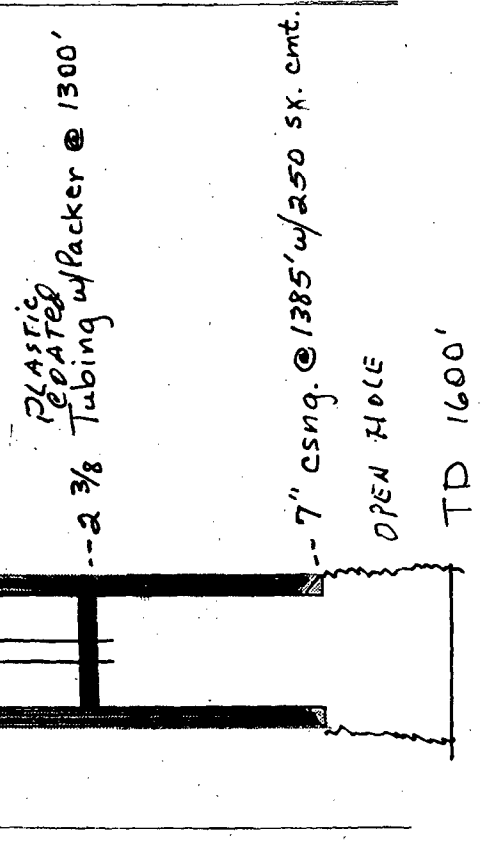
WELLBORE SCHEMATIC

PROPOSED WELLBORE SCHEMATIC AND HISTORY

APN/UM: 30-015: 00613		WELL NO: 12	
OPERATOR: JOE TARVER		LEASE NAME: Harbold	
LOCATION: UL: 1650 N	SEC: 35	TWN: 17S	RNG: 27E
TO: 1600'	KB: 3575'	DF: 990 W	
POOL: Red Lake Grayburg		PERF'S: OPEN HOLE ✓	
TEST (SHOW DATE)		OIL GAS WATER	
OIL GAS WATER		OIL GAS WATER	

8 5/8 csng. @ 400' - CMT CIRC TO SURFACE

CASING RECORD	SIZE	DEPTH	CMT	HOLE SIZE	TOC
PROD.					



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: UNK Casing Size: 8 5/8
 Cemented with: UNK sx. or 400 ft
 Top of Cement: Surface Method Determined: OCD Records
Intermediate Casing

Hole Size: UNK Casing Size: 6 5/8
 Cemented with: 150 sx. or UNK ft
 Top of Cement: UNK Method Determined: _____

Production Casing

Hole Size: _____ Casing Size: _____
 Cemented with: _____ sx. or _____
 Top of Cement: _____ Method Determined: _____

Total Depth: _____
 Injection Interval _____
 feet to 1600'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: IPC
 Type of Packer: Baker Model D Tension Pkr.
 Packer Setting Depth: 1300'
 Other Type of Tubing/Casing Seal (if applicable): None

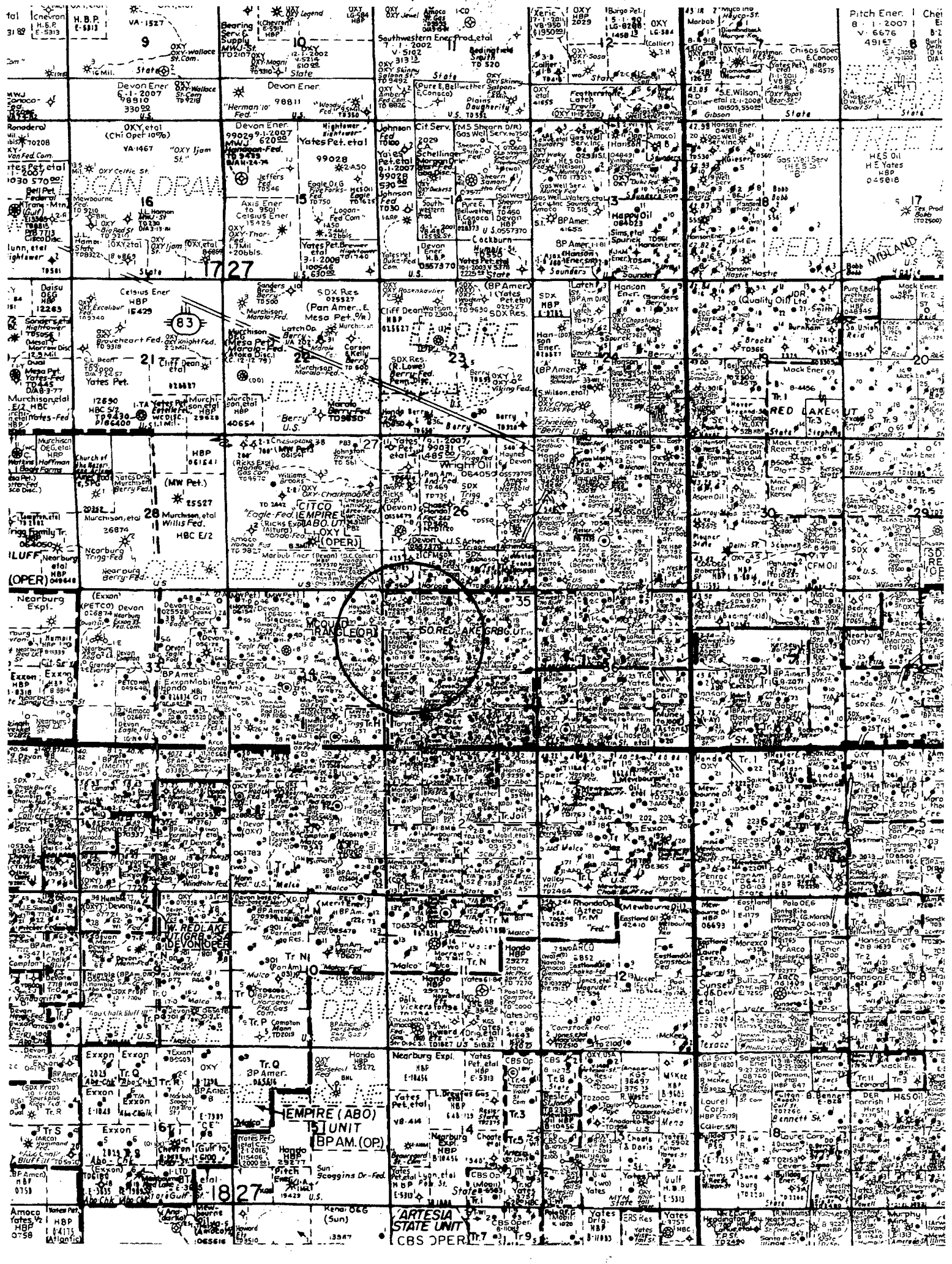
Additional Data

1. Is this a new well drilled for injection? Yes X No
 If no, for what purpose was the well originally drilled? Oil

2. Name of the Injection Formation: Grayburg
 3. Name of Field or Pool (if applicable): Red Lake Grayburg
 4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. Yes
450' Perforated and Squeezed w/60 Sacks Cmt.
 5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

The Queen is @ 900'

The San Andres is @ 2000'



			Hole	CSNG	Top	Bottom	SXS	TOC
30-015-00611	Fairway Resources Operating	SURF	UNK	8 5/8	920	UNK	UNK	P & A See
C-35-17S-27E	South Red Lake II Unit No. 5	INTERM.	UNK	7	0	1290	50	Wellbore
		PROD						Schematic
				TD	1635			Red Lake

PK

30-015-00612	Finney Oil Company	Surf	UNK	8 5/8			MUD	
D-35-17S-27E	Malco Federal No. 1	Prod	UNK	5 1/2			250	
				TD	1570			Red Lake

30-015-00616	McQuadrangle	Surf	UNK					P & A See
F-35-17S-27E	South Redlake Grayburg No. 16	Prod	8	7	0	1296	50	Wellbore
								Schematic
				TD	1618			Red Lake

PK

30-015-00618	McQuadrangle	Surf	UNK					P & A See
F-35-17S-27E	South Redlake Grayburg No. 6	Prod	UNK	5 1/2		1585	516	Wellbore
								Schematic
				TD	1585			Red Lake

PK
VIA GRAM

	Hole	CSNG	Top	Bottom	SXS	TOC	
30-015-00627	McQuadrangle	SURF	UNK	8	0	826	P & A See
J-35-17S-27E	South Redlake Grayburg No. 18	INTERM.	UNK	7	0	1335	50 Wellbore
		PROD					Schematic
				TD	1665		Red Lake

✓ P & A

30-015-00628	Pre-Ongard Well Operator.	Surf	UNK	9 5/8	0	984	320 P & A See
K-35-17S-27E	Pre-Ongard Well No. 15	Interm	UNK	8 3/4	0		Wellbore
		Prod		4 1/2		10099	225 Schematic
				TD	10150		Strawn

✓ P & A

30-015-00630	Fairway Resources	Surf	UNK	8 3/4	0	924	P & A See
K-35-17S-27E	South Redlake II Unit No. 17	Interm	UNK	7	0	1320	50 Wellbore
		Prod	UNK	4 1/2	0	1556	50 Schematic
				TD	1694		Red Lake

✓ P & A
DIPGRAM

30-015-00632	Fairway Resources	Surf	UNK	8 5/8	0	513	100
K-35-17S-27E	South redlake II Unit No. 25	Prod	UNK	5 1/2	0	2348	330
				TD	2350		Red Lake

✓

	Hole	CSNG	Top	Bottom	SXS	TOC		
30-015-20105	Pre-Ongard Well Operator	Surf	UNK	7	0	456	200	P & A See
N-35-17S-27E	Pre-Ongard Well Operator No. 42	Interm				1626	100	Wellbore
		Prod	UNK	4 1/2	0			Schematic
				TD	1630			Red Lake

✓ P&A

30-015-21358	BP America Production Co.	Surf	UNK	8 5/8	0	1010		P & A See
N-35-17S-27E	Riverwolf Unit No. 11	Interm						Wellbore
		Prod	UNK	4 1/2	0	5556		Schematic
				TD	5600			Empire Abo

✓

30-015-29090	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1074	500	
L-35-17S-27E	Eagle 35 L Federal No. 1	Interm	7 7/8	5 1/2	0	2649	500	
		Prod		4	1903	3837	80	
				TD	3837			RL, Glor-Yeso, NE

✓

30-015-29633	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1171	300	
L-35-17S-27E	Eagle 35 L Federal No. 2	Interm	7 7/8	5 1/2	0	2699	275	Cine
		Prod						
				TD	2700			Redlake (Q-GB-SA)

			Hole	CSNG	Top	Bottom	SXS	TOC
30-015-30438	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1135	650	
K-35-17S-27E	Logan 35 Federal	No. 6	Interm	7 7/8	5 1/2	0	3596	702
			Prod					
				TD	3597			RL;Q-GB-SA-G-Y

30-015-30439	Devon Energy Prod. Co.	Surf	11	8 5/8	0	1144	500	
N-35-17S-27E	Logan 35 B Federal	No. 7	Interm	7 7/8	5 1/2	0	3797	875
			Prod					
				TD	3800			RL:Q-GB-SA-G-Y

30-015-30475	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1142	650	
K-35-17S-27E	Logan 35 Federal	No. 5	Interm	7 7/8	5 1/2	0	3795	875
			Prod					
				TD	3800			Redlake: GL, Yeso

30-015-30735	Devon Energy Prod. Co.	Surf	11	8 5/8	0	1141	500	
M-35-17S-27E	Logan 35 Federal	No.13	Interm	7 7/8	5 1/2	0	3795	700
			Prod					
				TD	3700			RL:Q-GB-SA-G-Y

Hole CSNG Top Bottom SXS TOC

30-015-31761	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1213	650	
L-35-17S-27E	Eagle 35 Federal No. 3	Interm	7 7/8	5 1/2	0	3800	680	
		Prod						
				TD	3804			Redlake;Q-GB-SA

30-015-31762	Devon Energy Prod. Co.	Surf						
L-35-17S-27E	Eagle 35 Federal No. 4	Interm						NOT DRILLED
		Prod						
				TD				

30-015-32836	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	314	200	
L-35-17S-27E	Eagle 35 Federal No. 4C	Interm	7 7/8	5 1/2	0	3542	820	
		Prod						
				TD	3542			Redlake;Q-GB-SA

30-015-32837	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	314	250	
F-35-17S-27E	Eagle 35 F Federal No. 12	Interm	7 7/8	5 1/2	0	3505	UNK	
		Prod						
				TD	3505			Redlake;GL-Yeso

		Hole	CSNG	Top	Bottom	SXS	TOC
30-015-32838	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	312	200
F-35-17S-27E	Eagle 35 F Federal No. 13	Interm	7 7/8	5 1/2	0	3520	800
		Prod					
			TD		3520		Redlake, GL-Yeso

30-015-33035	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	326	330
E-35--17S-27E	Eagle 35 E Federal No. 10	Interm	7 7/8	5 1/2	0	3488	750
		Prod					
			TD		3500		RL:Q-GB-SA

30-015-33235	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	319	200
C-35-17S-27E	Eagle 35 C Federal No. 16	Interm	7 7/8	5 1/2	0	3524	780
		Prod					
			TD		3524		Redlake, GL-Yeso

30-015-33242	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	305	200
E-35-17S-27E	Eagle 35 E Federal No. 11	Interm	7 7/8	5 1/2	0	3550	815
		Prod					
			TD		3550		Redlake, SA

		Hole	CSNG	Top	Bottom	SXS	TOC
30-015-33266	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	301	200
C-35-17S-27E	Eagle 35 C Federal No. 18	Interm	7 7/8	5 1/2	0	3550	800
		Prod					
			TD	3550			Redlake; GL-Yeso

30-015-33267	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	314	200
D-35-17S-27E	Eagle 35 D Federal No. 17	Interm	7 7/8	5 1/2	0	3536	870
		Prod					
			TD	3536			RL: Q-GB-SA-GL-Y

30-015-33271	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	315	200
D-35-17S-27E	Eagle 35 D Federal No. 6	Interm	7 7/8	5 1/2	0	3497	375
		Prod					4 450
			TD	3497			Redlake, SA

90 cm
 CBL
 1
 4 450
 375
 315
 200
 3497
 375
 4 450
 Redlake, SA

30-015-33765	Occidental Permian LTD	Surf	12 1/4	8 5/8	0	300	245
G-35-17S-27E	OPL Eagle 35 Federal No. 1	Interm	5 1/2	5 1/2	0	3600	585
		Prod					
			TD	3600			Redlake, GL-Y

			Hole	CSNG	Top	Bottom	SXS	TOC
30-015-34023	Occidental Permian LTD	Surf	12 1/4	8 5/8	0	300	245	
B-35-17S-27E	OPL Eagle 35 Federal No. 3	Interm	7 7/8	5 1/2	0	3600	625	
		Prod						
				TD	3600			Redlake, GL-Y

30-015-34385	Fairway Resources	Surf	12 1/4	8 5/8	0	520	300	
G-35-17S-27E	Midnight Matador Fed. No. 1Q	Interm	7 7/8	5 1/2	0	2473	365	
		Prod						
				TD	2475			Redlake; Q-GB-SA

30-015-34511	Fairway Resources	Surf	12 1/4	8 5/8	0	494	250	
F-35-17S-27E	Midnight Matador Fed. No. 2	Interm	7 7/8	5 1/2	0	2478	350	
		Prod						
				TD	2478			Redlake; Q-GB-SA

30-015-34547	Fairway Resources	Surf	12 1/4	8 5/8	0	360	352	
C-35-17S-27E	Midnight Matador No. 3	Interm	7 7/8	5 1/2	0	2504	300	
		Prod						
				TD	2504			Redlake; GB-SA

		Hole	CSNG	Top	Bottom	SXS	TOC
30-015-34907	OXY USA WTP LTD	Surf	17 1/2	13 3/8	0	429	460
D-35-17S-27E	OXY Admiral Federal No. 1	Interm	12 1/4	9 5/8	0	1804	700
		Prod	8 3/4	5 1/2	0	9778	1950
			TD	9780			Illinois C, Marrow

30-015-35240	Fairway Resources	Surf	12 1/4	8 5/8	0	360	345
F-35-17S-27E	Midnight Matador No. 6	Interm	7 7/8	5 1/2	0	2515	300
		Prod					X ¹
			TD	2515			Redlake; Q-GB-SA

30-015-35619	Fairway Resources	Surf					
G-35-17S-27E	Midnight Matador A No. 2	Interm					Not Drilled
		Prod					No Reports
			TD				

		Surf					
		Interm					
		Prod					
			TD				

P-2-A

	Hole	CSNG	Top	Bottom	SXS	TOC
30-015-22354	Pre-Ongard Well Operator	Surf	12 1/4	8 5/8		P & A See
I-34-17S-27E	Pre-Ongard Well No. 2	Interm	7 7/8	N/A		Wellbore
		Prod				Schematic
				9876		Abo, Marrow

✓

30-015-29091	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1074	500
I-34-17S-27E	Eagle 34 I Federal No. 17	Interm	7 7/8	5 1/2	0	2599	450
		Prod					
				TD	2600		Redlake; Q-GB-SA

✓

30-015-29108	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1066	200
A-34-17S-27E	Eagle 34 A Federal No. 1	Interm	7 7/8	5 1/2	0	2699	350
		Prod					
				TD	2699		Redlake, Q-GB-SA

✓

30-015-29109	Devon Energy Prod Co.	Surf	12 1/4	8 5/8	0	1062	
B-34-17S-27E	Eagle 34 B Federal No. 3	Interm	7 7/8	5 1/2	0	2699	
		Prod					
				TD	2699		Redlake, Q-GB-SA

Hole CSNG Top Bottom SXS TOC

30-015-29110	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1087	200	
H-34-17S-27E	Eagle 34 H Federal	Interm	7 7/8	5 1/2	0	2749	250	OK
		Prod						
				TD	2750			Redlake, Q-GB-SA

30-015-29636	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1055	200	
G-34-17S-27E	Eagle 34 G Federal	Interm	7 7/8	5 1/2	0	2699	350	
		Prod						
				TD	2700			Redlake, Q-GB-SA

30-015-29654	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1155	200	
H-34-17S-27E	Eagle 34 H Federal	Interm	7 7/8	5 1/2	0	2700	325	
		Prod						
				TD	2700			Redlake, Q-GB-SA

30-015-29655	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	1165	200	
I-34-17S-27E	Eagle 34 I Federal	Interm	7 7/8	5 1/2	0	2699	300	
		Prod						
				TD	2700			Redlake, Q-GB-SA

		Hole		CSNG		Top		Bottom		SXS		TOC	
30-015-31734	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	322	230						
J-34-17S-27E	Eagle 34 J Federal	Interm	7 7/8	5 1/2	0	3475	850						
		Prod											
				TD	3475							Redlake,SA	

CHK

30-015-31735	Devon Energy Prod.Co.	Surf	12 1/4	8 5/8	0	1212	579						
I-34-17S-27E	Eagle 34 Federal	Interm	7 7/8	5 1/2	0	3835	640						
		Prod											
				TD	3835							Redlake,Q-GB-SA	

CHK

30-015-31747	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	311							
I-34-17S-27E	Eagle 34 I Federal	Interm	7 7/8	5 1/2	0	3514							
		Prod											
				TD	3514							RL,Q-GB-SA-GL-Y	

CHK

30-015-33191	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	308	200						
H-34-17S-27E	Eagle 34 H Federal	Interm	7 7/8	5 1/2	0	3520	840						
		Prod											
				TD	3520							Redlake,Q-GB-SA	

CHK

	Hole	CSNG	Top	Bottom	SXS	TOC
30-015-33195	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	326
A-34-17S-27E	Eagle 34 A Federal No. 39	Interm	7 7/8	5 1/2	0	3510
		Prod				
			TD	3510		Redlake, Q-GB-SA

30-015-33261	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	375
G-34-17S-27E	Eagle 34 G Federal No. 54	Interm	7 7/8	5 1/2	0	3510
		Prod				
			TD	3510		Redlake, Q-GB-SA

30-015-33265	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	319
H-34-17S-27E	Eagle 34 H Federal No. 55	Interm	7 7/8	5 1/2	0	3514
		Prod				
			TD	3514		Redlake, Q-GB-SA

30-015-33624	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	320
A-34-17S-27E	Eagle 34 A Federal No. 49	Interm	7 7/8	5 1/2	0	3516
		Prod				
			TD	3516		RL, Q-GB-SA-GL-Y

		Hole	CSNG	Top	Bottom	SXS	TOC
30-015-00592	Pre-Ongard Well Operator	Surf	UNK	8 5/8	0	623	P & A See
M-26-17S-27E	Pre-Ongard Well No. 1	Interm	UNK	7	0	910	Wellbore
		Prod	UNK	5 1/2	0	1280	Schematic
			TD		1607		Redlake, Q-GB-SA

Row 4 1/2" @ 1594' CNT 150SX

30-01534007	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	304	220
N-26-17S-27E	Eagle 26 N Federal No. 2	Interm	7 7/8	5 1/2	0	3525	695
		Prod					
				TD	3525		Redlake, Q-GB-SA

30-015-34014	Devon Energy Prod. Co.	Surf	12 1/4	8 5/8	0	349	225
M-26-17S-27E	Eagle 26 M Federal No. 1	Interm	7 7/8	5 1/2	0	3504	660
		Prod					
				TD	3504		RL, Q-GB-SA-GL-Y

30-015-23855	Pre-Ongard Well Operator	Surf	12 1/4	8 5/8	0	204	125	P & A See
P-27-17S-27E	Pre-Ongard Well No. 1	Interm	7 7/8	5 1/2	0	2021	675	Wellbore
		Prod						Schematic
				TD	2025			RedLake, Q-GB-SA

COMPLETION SCHEMATIC		APINUM: 30-015-00611	
FORM	DEPTH	OPERATOR: McQuadrangle	LEASENAME: South Redlake Grayburg
<div style="text-align: center; margin-bottom: 20px;"> </div>	Problem @ 60'	WELL NO: 5 LOCATION: UL: C SEC: 35 TWN: 17S RNG: 27E 990 FNL 2310 FWL TD 1635 PBD KB DF GL POOL: Redlake, QN, GB, SA PERFS: UNK OPEN HOLE TEST (SHOW DATE) OIL GAS WATER OIL GAS WATER	
	Queen 900	8 5/8" @ 920 Pulled after 7" set 7" @ 1290	
	GRAYBURG	1370	
	SAN ANDRES	TD 1635	
	60' Plug		
	7 Rivers 380		
	8 5/8" @ 920 Pulled after 7" set 7" @ 1290		
	GRAYBURG 1370		
	SAN ANDRES TD 1635		
	60' Plug		

CASING RECORD					
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
	8 5/8	920	UNK	UNK	
PROD.	7	1290	UNK	UNK	
			60		886

11/7/47

Waterflow reported 1982

Could not re-enter well
Plugged FROM Surface
4/20/00

PREPARED BY:

UPDATED

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		APINUM: 30-015-00616		
FORM.	DEPTH	OPERATOR: MCQUADRANGLE, LC		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>7 Rivers 400</p> <p>Queen 950</p> <p>Grayburg</p> <p>7 @ 1296'</p> <p>TD 1618</p> </div> <div style="width: 5%; text-align: center;"> </div> <div style="width: 45%;"> <p>5 SX PLUG 0-60</p> <p>100 SX PLUG @ 64'</p> <p>50 SX PLUG 398-497</p> <p>17 SX PLUG 840-940</p> <p>17 SX PLUG 1000-1196</p> </div> </div>	LEASENAME: SOUTH RED LAKE GB UT		WELL NC 16	
	LOCATION:	UL: F	SEC: 35	TWN: 17S
	2310 FNL		2316 FWL	
	TD 1618	PBD	KB	DF
	POOL		PERFS	
	TEST (SHOW DATE)		OPEN HOLE 1296 - 1618	
OIL		GAS	WATER	
OIL		GAS	WATER	

CASING RECORD					
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
PROD.	7	1296	50 sx	8	0

PREPARED BY:	UPDATED
--------------	---------

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		APINUM: 30-015-00627																																	
FORM	DEPTH	OPERATOR: MCQUADRANGLE, LC																																	
<div style="border: 1px solid black; width: 150px; height: 100px; margin: 0 auto; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; height: 10px; background: black;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 100%; height: 100%; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px);"></div> </div>	CUT CSNG OFF 8' BELOW GL WELDED STEEL PLATE AT REQUEST OF EDDY CO ROAD DEPT	LEASENAME: SOUTH RED LAKE II UT WELL NO 18																																	
	LOCATION: UL: J SEC: 35 TWN: 17S RNG: 27E		2304 FSL 2310 FEL																																
	TD 1665 PBD KB DF		GL																																
	POOL RED LAKE QU-GB-SA PERFS		OPEN HOLE 1590 - 1665																																
	TEST (SHOW DATE)																																		
	OIL GAS WATER		OIL GAS WATER																																
	OIL GAS WATER																																		
	OIL GAS WATER																																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">CASING RECORD</th> </tr> <tr> <th></th> <th>SIZE</th> <th>DEPTH</th> <th>CMT</th> <th>HOLE SIZE</th> <th>TOC</th> </tr> </thead> <tbody> <tr> <td>SURF</td> <td>7</td> <td>1335</td> <td>50 sx</td> <td>UNK</td> <td></td> </tr> <tr> <td>PROD.</td> <td>4 1/2</td> <td>1590</td> <td>50 sx</td> <td>UNK</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						CASING RECORD							SIZE	DEPTH	CMT	HOLE SIZE	TOC	SURF	7	1335	50 sx	UNK		PROD.	4 1/2	1590	50 sx	UNK							
CASING RECORD																																			
	SIZE	DEPTH	CMT	HOLE SIZE	TOC																														
SURF	7	1335	50 sx	UNK																															
PROD.	4 1/2	1590	50 sx	UNK																															
7 Rivers	400	PERF @ 600' SQZ 50 SX CMNT CIRC TO SURFACE TOP PLUG 57'																																	
Queen	950	50 CF PLUG 1008-1632																																	
Grayburg	1420	7 @ 1335'																																	
		4 1/2 @ 1590'																																	
		TD 1665																																	

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		APINUM: 30-015-00628																									
FORM	DEPTH	OPERATOR: CITIES SERVICE OIL CO																									
		LEASENAME: MAGRUDER C																									
		LOCATION:	UL: K SEC: 35 TWN: 17S RNG: 27E																								
		1650 FSL 2310 FWL																									
		TD 9900	PBD KB DF																								
		GL																									
7 Rivers	360	POOL MORROW PERFS 9742 - 9766																									
		EMPIRE YATES-7 RVRS PERFS 426 - 451																									
TEST (SHOW DATE)																											
OIL GAS WATER																											
OIL GAS WATER																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">CASING RECORD</th> </tr> <tr> <th></th> <th>SIZE</th> <th>DEPTH</th> <th>CMT</th> <th>HOLE SIZE</th> <th>TOC</th> </tr> </thead> <tbody> <tr> <td>SURF</td> <td>9 5/8</td> <td>984</td> <td>UNK</td> <td>UNK</td> <td>UNK</td> </tr> <tr> <td>PROD.</td> <td>4 1/2</td> <td>9900</td> <td>600 sx</td> <td>UNK</td> <td>8310 TS</td> </tr> </tbody> </table>				CASING RECORD							SIZE	DEPTH	CMT	HOLE SIZE	TOC	SURF	9 5/8	984	UNK	UNK	UNK	PROD.	4 1/2	9900	600 sx	UNK	8310 TS
CASING RECORD																											
	SIZE	DEPTH	CMT	HOLE SIZE	TOC																						
SURF	9 5/8	984	UNK	UNK	UNK																						
PROD.	4 1/2	9900	600 sx	UNK	8310 TS																						
Queen	900																										
Grayburg	1370																										
San Andres	1632																										
Glorieta	2996	45 SX PLUG 2045-2200																									
Abo	5178	130 SX PLUG 5212-5600 PULLED 4 1/2 @ 5550																									
WC	6510	CIBP @ 8050 CAP W/35' CMNT																									
Srawn	8910	TOC 8310 TEMP SURV																									
Atoka	9250	PERFS 9742-9766																									
		TD 9900																									
		CUT 4 1/2 & PULLED																									
		OLD TD 10100																									
		4 1/2 @ 9900'																									

PREPARED BY:

UPDATED

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		APINUM: 30-015-20105			
FORM	DEPTH	OPERATOR: S+J OPERATING COMPANY LEASENAME: SRLGU			
		LOCATION: UL: N SEC: 35 TWN: 17S		WELL NO: 42	
		990 FSL		RNG: 27E	
		TD 1617	PBD	KB	DF
		GL		PERFS	
		POOL Redlake, Q-GB-SA		OPEN HOLE	
TEST (SHOW DATE)		OIL GAS WATER OIL GAS WATER			

CASING RECORD					
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
	7	456	100		
PROD.	4 1/2	1626	100		

cut Tubing @ 1338'

COMPLETION SCHEMATIC

FORM	DEPTH
------	-------

APINUM: 30-015-21358

OPERATOR: BP AMERICA PRODUCTION CO

LEASENAME: RIVERWOLF UNIT

WELL NC	11
---------	----

LOCATION:	UL: N	SEC: 35	TWN: 17S	RNG: 27E
-----------	-------	---------	----------	----------

990 FSL

1880 FWL

TD	5600	PBD
----	------	-----

GI

DF

POOL

EMPIRE ABO

PERFS	5482 - 5532
-------	-------------

OPEN HOLE

TEST (SHOW DATE)

Oil

GAS

WATER

이러

GAS

WATER

CASING RECORD

	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF	8 5/8	1010	535 sx	UNK	0
PROD.	4 1/2	5600	700 sx	UNK	2090 TS

7 Rivers	380
----------	-----

8 5/8 @ 535'

Queen	930
-------	-----

Grayburg	1390
----------	------

San Andres 1650

Glorieta	3040
Yeso	3150

TOC PLUG @ 774

PUMP 220 SX TO SURFACE

TOC PLUG @ 960

PERF @ 1060 SQZ 25 SX CMNT

PERF 885 20 SX PLUG 795 - 895

TOC 2090 BY TS

25 SX PLUG TAG @ 2990

55 SX PLUG 1539 - 1617

TOC PLUG @ 5030

CIBP @ 5400 W/ 25 SX CMNT

PERFS 5482 - 5532

4 1/2 @ 5600'
TD 5600

PREPARED BY:

UPDATED

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		APINUM: 30-015-22354			
FORM	DEPTH	OPERATOR: <u>AMOCO Production Company</u> LEASENAME: <u>Trigg Fed Gas Com</u>			
		LOCATION: UL: <u>I</u>	SEC: <u>34</u>	TWN: <u>17S</u>	WELL NO: <u>2</u>
		660 FEL		RNG: <u>27E</u>	
		TD 9876	PBD	KB	DF
		GL			
		POOL: <u>ABO, MARROW</u>		PERFS	
		TEST (SHOW DATE)		OPEN HOLE	
		OIL	GAS	WATER	
		OIL	GAS	WATER	

CASING RECORD					
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
	8 5/8	1800		12 1/4 - 11	
PROD.	5 1/2	9400			

8 5/8 @ 1800

50 SX Plug 1750-1850

50 SX Plug 3400-3500

75 SX Plug 5000-5150

70 SX Plug 6250-6400

70 SX Plug @ 8300-8450

60 SX Plug @ 9400-9550

ABO

MORROW

TD 9876

10 SX Plug SURFACE to 20'

COMPLETION SCHEMATIC

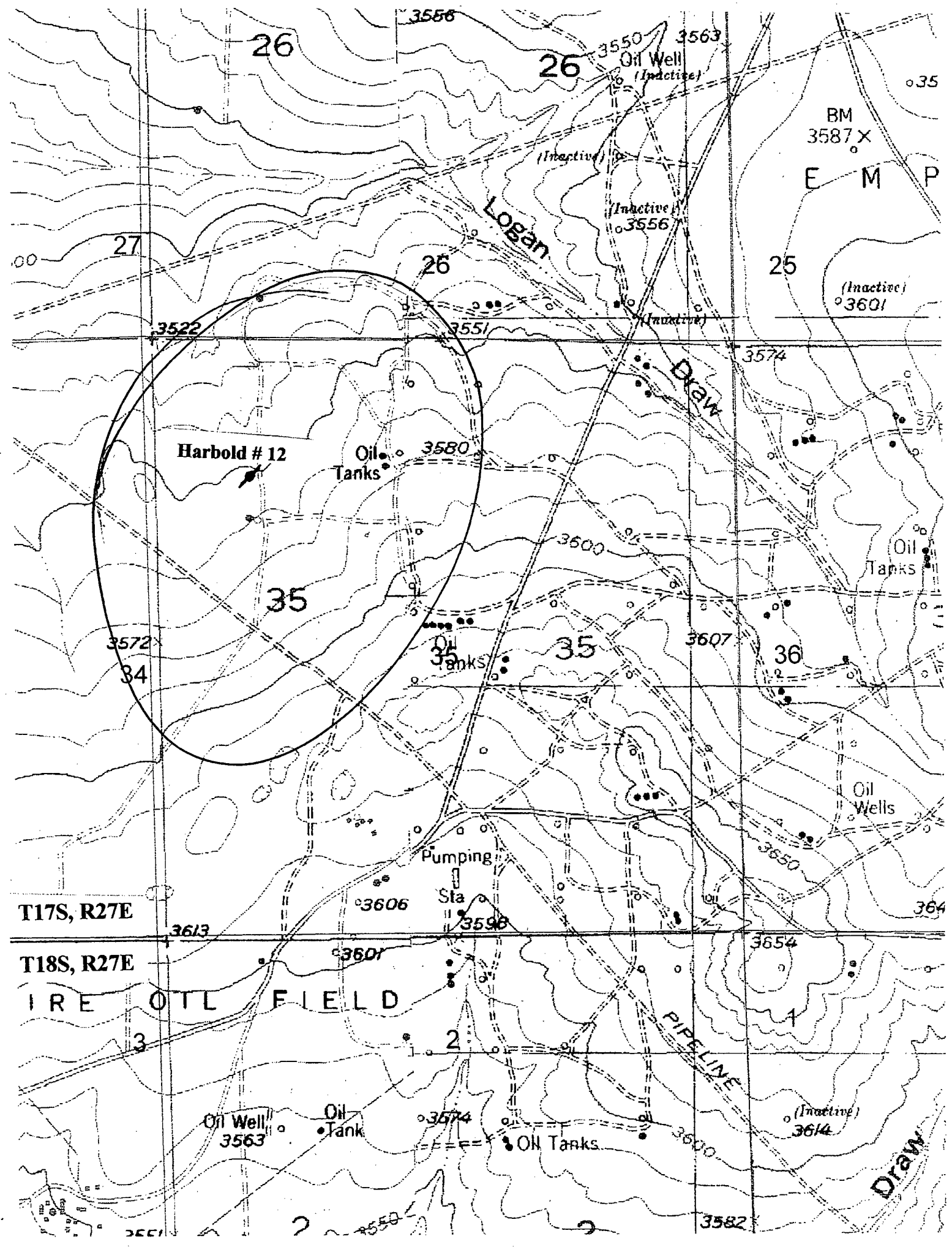
30-015-00701

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		APINUM: 30-015-23855																																							
FORM	DEPTH	OPERATOR: MARCOB ENERGY CORP.																																							
<div style="position: relative; height: 600px;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black; background: linear-gradient(to bottom, transparent 49%, black 49% 51%, black 51% 53%, transparent 53%); background-size: 100% 100%;"></div> <div style="position: absolute; top: 20%; left: 10%; transform: rotate(-90deg);">8 5/8 @ 204'</div> <div style="position: absolute; bottom: 10%; left: 10%; transform: rotate(-90deg);">4 1/2 @ 2021 TD 2025'</div> </div>	10 SX @ SURFACE	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: left;">LEASENAME: ARCO Fedora</td> <td colspan="2" style="text-align: left;">WELL NO 1 **</td> </tr> <tr> <td style="text-align: left;">LOCATION:</td> <td style="text-align: left;">UL: P</td> <td style="text-align: left;">SEC: 27</td> <td style="text-align: left;">TWN: 17S</td> </tr> <tr> <td colspan="2" style="text-align: left;">330 FSL</td> <td colspan="2" style="text-align: left;">330 FEL</td> </tr> <tr> <td style="text-align: left;">TD 2025</td> <td style="text-align: left;">PBD</td> <td style="text-align: left;">KB</td> <td style="text-align: left;">DF</td> </tr> <tr> <td colspan="2" style="text-align: left;">GL</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: left;">POOL Redlake, Q-G-SA</td> <td colspan="2" style="text-align: left;">PERFS</td> </tr> <tr> <td colspan="2" style="text-align: left;">TEST (SHOW DATE)</td> <td colspan="2" style="text-align: left;">OPEN HOLE</td> </tr> <tr> <td style="text-align: left;">OIL</td> <td style="text-align: left;">GAS</td> <td colspan="2" style="text-align: left;">WATER</td> </tr> <tr> <td style="text-align: left;">OIL</td> <td style="text-align: left;">GAS</td> <td colspan="2" style="text-align: left;">WATER</td> </tr> </table>				LEASENAME: ARCO Fedora		WELL NO 1 **		LOCATION:	UL: P	SEC: 27	TWN: 17S	330 FSL		330 FEL		TD 2025	PBD	KB	DF	GL				POOL Redlake, Q-G-SA		PERFS		TEST (SHOW DATE)		OPEN HOLE		OIL	GAS	WATER		OIL	GAS	WATER	
	LEASENAME: ARCO Fedora		WELL NO 1 **																																						
	LOCATION:	UL: P	SEC: 27	TWN: 17S																																					
	330 FSL		330 FEL																																						
	TD 2025	PBD	KB	DF																																					
	GL																																								
	POOL Redlake, Q-G-SA		PERFS																																						
	TEST (SHOW DATE)		OPEN HOLE																																						
	OIL	GAS	WATER																																						
	OIL	GAS	WATER																																						
25 SX 100-350																																									

CASING RECORD					
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
	8 5/8	204	125	12 1/4	
PROD.	4 1/2	2021	675	7 7/8	

Plug TD-950'



MULTI-POINT SURFACE USE AND OPERATIONS PLAN

Joe Tarver
Harbold #12

Unit E, 1650 N, 990 W, Sec. 35, T. 17 S., R. 27 E.

This plan is submitted with the Application for Permit to Reenter the above described well. The purpose of the plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of necessary surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operation so that a complete appraisal can be made of the environmental effects associated with the operation.

1. EXISTING ROADS:

- A. Exhibit "A" is a portion of a road map showing the location of the proposed well. The well is approximately 8 miles East of Artesia, NM.
- B. Directions: From Artesia, go East on Highway 82 9 miles, turn right on County Road 204. Go 1/4 mile, turn right to County Road 225. Go 3/4 mile to the Oxy Battery on the right. Take Road to right just South of Battery. Follow Road to West and then go to the North. Then 1/4 mile to Location on Left (West) Side of Lease Road.

2. PLANNED ACCESS ROAD:

- A. There is an existing road from the East to the well site.
- B. No additional cutting or construction is necessary.
- C. Culverts: None necessary.
- D. Cuts and Fills: None necessary.
- E. Gates, Cattleguards: None.
- F. Right-of-Way: Existing right-of-way. Federal right-of-way will be utilized.

3. LOCATION OF EXISTING WELLS:

- A. Existing wells are indicated on Exhibit B.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:

- A. The well pad will only have well and no facility.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Plans are to drill with Air.

6. SOURCE OF CONSTRUCTION MATERIALS:

A. None necessary.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. Drill cuttings will be disposed of in the drilling pit and pit closed per C-144.

B. Drilling fluids, if any, will be allowed to evaporate in the drilling pits until the pits are dry.

C. Since the purpose of this well is SWD, no produced fluid is anticipated.

D. Current laws and regulations pertaining to the disposal of human waste will be complied with.

E. Trash, waste paper, garbage and junk will be buried in a separate trash pit and covered with a minimum of 24 in. of soil. All waste material will be contained to prevent scattering by the wind. The trash pit will be located adjacent to the mud pit.

F. All trash and debris will be buried or removed from the well site within 30 days after finishing drilling and/or completion of operations.

8. ANCILLARY FACILITIES:

A. None necessary.

9. WELL SITE LAYOUT:

A. The well site will be only a small portion of the Original Well Site. No additional Disturbance will occur.

B. Dimensions and relative location of the drill pad, pits and equipment are shown on Exhibit "C".

10. PLANS FOR RESTORATION OF THE SURFACE:

A. After completion of drilling and/or completion operations, all equipment and other materials needed for operations will be removed. Pits will be filled and the location cleaned of all trash and junk to leave the well site in as an aesthetically pleasing condition as possible.

B. Any unguarded pits containing fluid will be fenced until they are properly closed.

C. If the well is non-productive, the disturbed area will be rehabilitated to Federal Agency Requirements and will be accomplished as expeditiously as possible.

11. OTHER INFORMATION:

A. Topography: The regional terrain is a rolling alluvial plain sloping to the North West. The access road is essentially level. The drill site is essentially level, slopes 3 degrees to the North.

- B. Soil: The soil at the well site is sandy gravel.
- C. Flora and Fauna: Flora consists of sparse range grasses. No wildlife was observed. Fauna probably includes reptiles, rodents and various birds.
- D. Ponds and Streams: There are no ponds near the well site. The Pecos River is 6 miles to the West.
- E. Residences and Other Structures: There are no occupied dwellings within 6 miles.
- F. Archaeological, Historical and Other Cultural Sites: Bruce Boeke has been informed of plans and he has recommended that construction work be approved.
- G. Land Use: The vicinity surrounding the well site is semi-arid rangeland, used primarily for grazing.
- H. Surface Ownership: The access road and well site are on Public Surface (BLM).

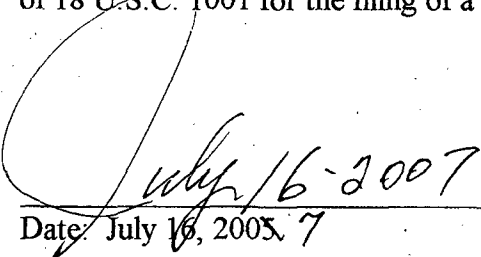
12. OPERATORS REPRESENTATIVE:

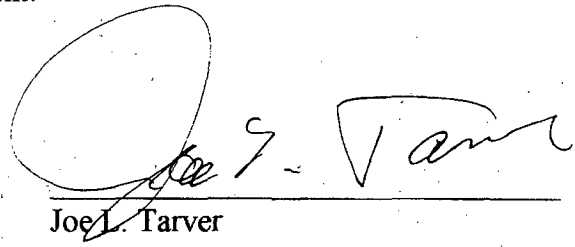
Representative responsible for assuring compliance with the approved Surface Use Plan:

Joe L. Tarver
2807 74th St., Ste. 1
Lubbock, TX 79423
Ph: 806-795-2042

13. CERTIFICATION:

I hereby certify, that I or persons under my direct supervision have inspected the proposed drill site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge, true and correct, that the work associated with the operations proposed herein will be performed by JOE L. TARVER and his sub-contractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.


Date: July 16, 2007


Joe L. Tarver

Affidavit of Publication

NO.

19828

STATE OF NEW MEXICO

County of Eddy:

GARY D. SCOTT

being duly

sworn, says: That he is the **PUBLISHER** of The

Artesia Daily Press, a daily newspaper of general

circulation, published in English at Artesia, said county

and county and state, and that the here to attached

Legal Notice

was published in a regular and entire issue of the said

Artesia Daily Press, a daily newspaper duly qualified

for that purpose within the meaning of Chapter 167 of

the 1937 Session Laws of the state of New Mexico for

1 Consecutive week/days on the same

day as follows:

First Publication July 10, 2007

Second Publication _____

Third Publication _____

Fourth Publication _____

Fifth Publication _____

Subscribed and sworn to before me this

16th Day July 2007

Amanda K. Lamb

Notary Public, Eddy County, New Mexico

My Commission expires April 5, 2011

Copy of Publication:

LEGAL NOTICE

LEGAL NOTICE

Pursuant to the rules and regulations of the Oil Conservation Division of the State of New Mexico, Joe L. Tarver, 2807 74th Street, Suite 1, Lubbock, Texas 79423, is filing a C-108 Application for Salt Water Disposal. The well being applied for is a plugged and abandoned well, the Harbold Federal No. 12, API-3001500613, located in Unit E, Section 35, Township 17 South, Range 27 East, Eddy Co., NM. The injection formation is the Grayburg, which is located from 1385' to 1600' below surface. Expected maximum injection rate is approximately 1500 bpd, and the expected maximum injection pressure is 700 psi or what the OCD allows. Any questions about the application can be directed to Joe L. Tarver, (806) 795-2042, or any objection or request for hearing must be directed to the Oil Conservation Division, (505) 476-3440, 1220 South Saint Francis Drive, Santa Fe, NM 87505, within fifteen (15) days.

Published in the Artesia Daily Press, Artesia, N.M. July 10, 2007.

Legal 19828

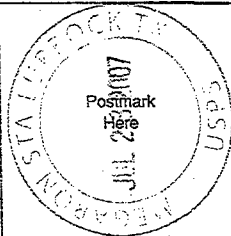
7006 2760 0002 1597 1050

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 58
Certified Fee	265
Return Receipt Fee (Endorsement Required)	215
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 538



Sent To **Oxy U.S.A. WTP Ltd. Partnership**
 Street, Apt. No., or PO Box No. **P.O. Box 50250**
 City, State, ZIP+4 **Midland, TX 79710-0250**
 PS Form 3800, August 2006 See Reverse for Instructions

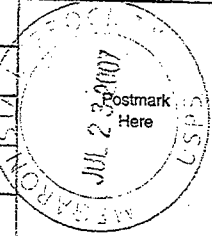
7006 2760 0002 1597 1049

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 58
Certified Fee	265
Return Receipt Fee (Endorsement Required)	215
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 538



Sent To **Devon Energy Prod. Co. LP**
 Street, Apt. No., or PO Box No. **20 N. Broadway, Ste. 1500**
 City, State, ZIP+4 **Oklahoma City, OK 73102-8260**
 PS Form 3800, August 2006 See Reverse for Instructions

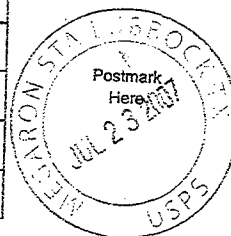
7006 2760 0002 1597 1074

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 58
Certified Fee	265
Return Receipt Fee (Endorsement Required)	215
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 538



Sent To **Fairway Resources Operating, LLC**
 Street, Apt. No., or PO Box No. **538 Silicon Dr., Suite 101**
 City, State, ZIP+4 **Southlake, TX 76092**
 PS Form 3800, August 2006 See Reverse for Instructions

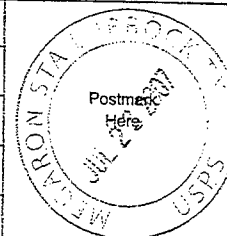
7006 2760 0002 1597 1066

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 58
Certified Fee	265
Return Receipt Fee (Endorsement Required)	215
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 538



Sent To **Finney Oil Company**
 Street, Apt. No., or PO Box No. **P.O. Box 1569**
 City, State, ZIP+4 **Artesia, NM 88211**
 PS Form 3800, August 2006 See Reverse for Instructions

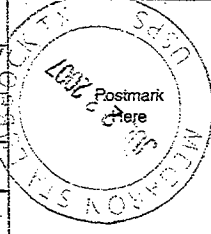
7006 2760 0002 1597 1067

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 58
Certified Fee	265
Return Receipt Fee (Endorsement Required)	215
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 538



Sent To **Occidental Permian Ltd. Partnership**
 Street, Apt. No., or PO Box No. **P.O. Box 50250**
 City, State, ZIP+4 **Midland, TX 79710-0250**
 PS Form 3800, August 2006 See Reverse for Instructions

7006 2760 0002 1597 1050

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Oxy U.S.A. WTP Ltd. Partnership
P.O. Box 50250
Midland, TX
79710-0250

COMPLETE THIS SECTION ON DELIVERY

A. Signature

[Signature]

- ☐ Agent
☐ Addressee

B. Received by (Printed Name)

R. Mitchell

C. Date of Delivery

7/5/07

- D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

- ☐ Yes

2. Article Number **7006 2760 0002 1597 1050**

(Transfer from service label)

7006 2760 0002 1597 1050

PS Form 3811, February

Domestic Return Receipt

102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Devon Energy Prod. Co. LP
20 N. Broadway
Suite 1500
Oklahoma City, OK
73102-8260

2. Article Number 7006 2760 0002 1597 1043

(Transfer from service label)

7006 2760 0002 1597 1043

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [Signature]

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Insured Mail☒ Return Receipt for Merchandise☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Fairway Resources
Operating, LLC
538 Silicon Dr.
Suite 101
Southlake, TX 76092

2. Article Number 7006 2760 0002 1597 1074

(Transfer from service label)

7006 2760 0002 1597 1074

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [Signature]

☒ Agent☐ Addressee

B. Received by (Printed Name)

CINDY FLOOD

C. Date of Delivery

7-25-07

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☒ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Insured Mail☒ Return Receipt for Merchandise☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

OPERATORS IN AREA OF REVIEW

Fairway Resources Operating, LLC
538 Silicone Dr. Suite #101
Southlake, TX 76092

7/23

Finney Oil Company
P.O. Box 1569
Artesia, NM 88211

7/23

Devon Energy Production Company, LP
20 N. Broadway Suite 1500
Oklahoma City, OK 73102-8260

7/23

OXY U.S.A. WTP Limited Partnership
P.O. Box 50250
Midland, TX 79710-0250

7/23

Occidental Permian Limited Partnership
P.O. Box 50250
Midland, TX 79710-0250

7/23

Bureau of Land management (Surface Owner)
620 E. Green
Carlsbad NM 88220

3

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Wednesday, September 12, 2007 5:47 PM
To: 'jtarver@wirelesstowlights.com'; 'jtarver@wirelesstowlights.info'
Cc: Ezeanyim, Richard, EMNRD
Subject: RE: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet.

Hello Joe:
 Got your reply - thank you.

Sharon in Hobbs said you sent her only a drillers log - what we want is a copy of any electric logs you may have for this well, if you have any? Let me know.

The Grayburg does not look like a producing horizon in this area, but please send a copy to this office of your request to the BLM (as the surface owner) for its permission to use this abandoned wellbore for purposes of injection and a copy of its reply to you or signed approval.

Our Division attorney has given some feedback on the following:

We have a new Division Rule 40 which requires us to check abandoned well status prior to issuing injection permits. Joe L. Tarver OGRID 37594 is fine as far as Rule 40 inactive well numbers - but the "Operator of Record" for this abandoned well is still "Smith and Marrs" and Smith and Marrs has too many inactive wells to allow the OCD to grant an injection permit. We can draft this permit with language that the "Operator of Record" must be changed to Tarver with the Artesia District office of the Division prior to any injection being allowed. Or, you could at this time file a "Change of Operator" form with the Artesia office and send a copy to this office. Let me know if you want to approach this differently?

Thank You,

William V. Jones PE
 New Mexico Oil Conservation Division
 1220 South St. Francis
 Santa Fe, NM 87505
 505-476-3448

*Mailed also on 9/13/07
 Joe called 10/3/07
 & will call Perry Guye
 about*

9/12/2007

Jones, William V., EMNRD

From: Arrant, Bryan, EMNRD
Sent: Monday, September 10, 2007 8:49 AM
To: Jones, William V., EMNRD
Subject: RE: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet.

Will,
There are only > 100 wells in section 35 alone.
Wells that produce in the Yates, Seven Rivers, Queen, Grayburg, San Andres formations.
I suggest that you have the operator supply you with the geology as it should be their project.
Also, I have had in the past obtaining simple regulatory paper work from this operator on other issue, however I cannot give you specifics.

Bryan G. Arrant
District II Geologist
New Mexico Oil Conservation Division
1301 West Grand Ave.
Artesia, NM 88210
505-748-1283 Ext. 103

From: Jones, William V., EMNRD
Sent: Friday, September 07, 2007 11:19 AM
To: Arrant, Bryan, EMNRD
Cc: Ezeanyim, Richard, EMNRD
Subject: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet.

Hey Bryan:
Concerning this Tarver application. They have to re-enter this well and drill out plugs to 1600 feet to inject into the Grayburg. I noticed there is 7 rivers production in this area and Premier Sand Grayburg production below 1600 or so feet.

The have noticed the Premier operator and Tarver seems to operate some 7rvrs production here - what do you think?
Is this proposed injector OK into those depths?

Thanks

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

From: Jones, William V., EMNRD
Sent: Friday, September 07, 2007 11:14 AM
To: Macquesten, Gail, EMNRD
Cc: Ezeanyim, Richard, EMNRD
Subject: Injection Permits and Rule 40

Hello Gail:
I have an application from Joe L. Tarver (OGRID 37594) to re-enter a Plugged well in Eddy County and use this well as a lease injection well
9/10/2007

Jones, William V., EMNRD

From: Macquesten, Gail, EMNRD
Sent: Friday, September 07, 2007 12:19 PM
To: Jones, William V., EMNRD; Ezeanyim, Richard, EMNRD
Subject: RE: Injection Permits and Rule 40

If Tarver were the operator of record I would have no problem with you issuing the permit to him. But he is not the operator of record. I don't see how we can give a permit to him to inject into a well he does not operate. If he got the permit, and started injecting, he would be in violation of Rule 100.E.2 by operating a well before getting the change of operator approved. You would also be allowing Smith & Marrs to avoid Rule 40, and Tarver to avoid our bonding requirements. It also is a problem for our reporting requirements. If Tarver starts injecting, but isn't the operator of record, he won't be able to report his injection. Smith & Marrs will then be in trouble for not reporting, unless they are accomplices in this deception and do the reporting for Tarver.

If there is some problem that prevents Tarver from becoming operator of record for the well unless it gets the permit, we could issue a permit that is conditioned on Tarver becoming operator of record before he starts injecting. But he shouldn't be able to inject while the well is under Smith & Marrs.

We have some pending enforcement actions against operators who operate wells without authority, to avoid Rule 40 and/or bonding. It creates a big mess.

Thanks for letting me know about this. Gail

From: Jones, William V., EMNRD
Sent: Friday, September 07, 2007 11:14 AM
To: Macquesten, Gail, EMNRD
Cc: Ezeanyim, Richard, EMNRD
Subject: Injection Permits and Rule 40

Hello Gail:

I have an application from Joe L. Tarver (OGRID 37594) to re-enter a Plugged well in Eddy County and use this well as a lease injection well to dispose of waters from the 7rvers into the Grayburg at 1385 to 1600 feet. Tarver has no inactive wells - so it seems fine as far as Rule 40's requirements. The well is still listed under all OCD records as operated by Smith and Marrs - who has too many inactive wells to all us to give them an injection permit.

The well is plugged - so it may have reverted to the surface owner or to the lessee of the numerous producing zones in that area - who knows? We had statements from an operator in hearing about a month ago that sometimes a plugged well does not revert to the surface owner until a couple of years have passed. Anyway, Tarver would have to have an agreement with the Grayburg owner and maybe the owner of the wellbore.

Anyway, in this instance, can I issue an injection permit for Tarver to use this well and still obey Rule 40?

Thanks,
 William V. Jones PE
 New Mexico Oil Conservation Division
 1220 South St. Francis
 Santa Fe, NM 87505
 505-476-3448

✓ 0/6 = OK
 OGRID = 20989
 3/12 = NO GOOD

9/7/2007

Inactive Well List

Total Well Count: 6 Inactive Well Count: 0 Since: 6/19/2006

Printed On: Wednesday, September 12 2007

District	API	Well	ULSTR	OCD Unit	OGRID	Operator	Lease Type	Well Type	Last Production	Formation/Notes	Status	TA Exp Date
----------	-----	------	-------	----------	-------	----------	------------	-----------	-----------------	-----------------	--------	-------------

WHERE Ogrid:37594, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15, Excludes Wells Under ACOI, Excludes Wells in Approved TA Period

Tower

Inactive Well List

Total Well Count: 12 Inactive Well Count: 3 Since: 6/14/2006

Printed On: Friday, September 07 2007

District	API	Well	ULSTR	OCD Unit	OGRID	Operator	Lease Type	Well Type	Last Production	Formation/Notes	Status	TA Exp Date
1	30-025-29761	SANMAL QUEEN UNIT #001	H-1 -17S-33E	H	20989	SMITH & MARRS INC	S	O	08/2002			
1	30-025-29860	SANMAL QUEEN UNIT #007	N-1 -17S-33E	N	20989	SMITH & MARRS INC	S	O	02/2005			
1	30-025-29977	SANMAL QUEEN UNIT #009	D-12-17S-33E	D	20989	SMITH & MARRS INC	S	O	11/2004			

WHERE Ogrid:20989, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15, Excludes Wells Under ACOI, Excludes Wells in Approved TA Period

SMITH
&
MARRS

Jones, William V., EMNRD

From: Jones, William V., EMNRD

Sent: Friday, September 07, 2007 11:27 AM

To: 'jtarver@wirelesstowlights.com'

Cc: Ezeanyim, Richard, EMNRD; Arrant, Bryan, EMNRD

Subject: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet.

Hello Mr. Tarver:

After reviewing your application to inject, the OCD needs a couple more items before issuing this permit to inject:

- 1) Please send a wellbore diagram of the proposed well as it exists now, plugged and abandoned.
- 2) Please let us know the ownership status of (i) the Grayburg rights in this well, the (ii) wellbore itself - it is still listed under OCD records as Smith and Marrs.
- 3) Send proof the BLM (surface owner) was noticed.
- 4) Send any hardcopies or images of any logs you have in your records for this well to Sharon Prichard in the OCD's Hobbs Office for scanning or transferring into the OCD's imaging system.

Thank You,

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

9/7/2007

Joe Tarver

2807 74th St. Suite #1 Lubbock, TX 79423
Phone (806) 795-2042 Fax (806) 748-0676
Email: jtarver@WirelessTowLights.com

September 10, 2007

William V. Jones, PE
OCD

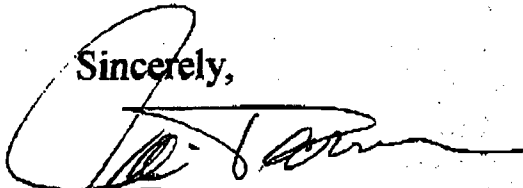
VIA FAX

RE: Harbold Federal #12 --- 300 1500613

Good Afternoon Will,

Attached are the requirements you had requested.

Sincerely,



Joe Tarver

9- PAGES Including this cover

Jones, William V., EMNRD**From:** Jones, William V., EMNRD**Sent:** Friday, September 07, 2007 11:27 AM**To:** 'jtarver@wirelesstowlights.com'**Cc:** Ezeanyim, Richard, EMNRD; Arrant, Bryan, EMNRD**Subject:** SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet.

Hello Mr. Tarver:

After reviewing your application to inject, the OCD needs a couple more items before issuing this permit to inject:

- 1) Please send a wellbore diagram of the proposed well as it exists now, plugged and abandoned.
- 2) Please let us know the ownership status of (i) the Grayburg rights in this well, the (ii) wellbore itself - it is still listed under OCD records as Smith and Marrs.
- 3) Send proof the BLM (surface owner) was noticed.
- 4) Send any hardcopies or images of any logs you have in your records for this well to Sharon Prichard in the OCD's Hobbs Office for scanning or transferring into the OCD's imaging system.

Thank You,

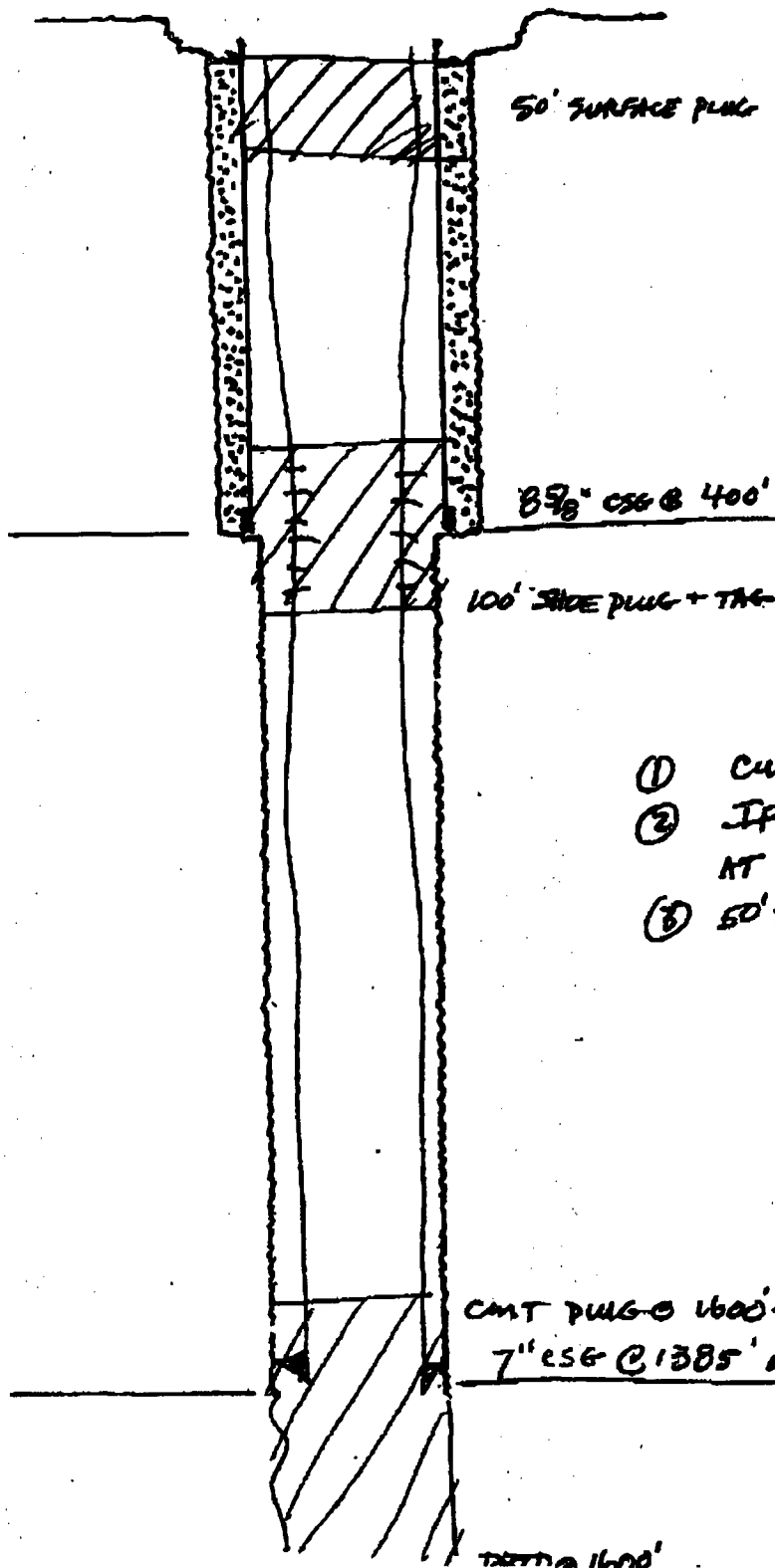
William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

*With
Please see these attachments:*

- 1.) ^{"A"} ~~See~~ proposed plugging procedure
^{"B"} ~~Actual~~ Plug Procedure
w/ schematic
- 2.) ^{opinion} ~~See~~ Legal letter from James Bruce ATTy.
Legal opinion attached
- 3.) Copy MARKED "Received" ATTACHED.
Form 3160-3 Application to Re-enter
- 4.) Copy of only log & loger is attached.
1- Copy was sent to Sharon Prichard in
Hobbs

Joe T. Tarver

9/7/2007

OPERATOR : SMITH & MARR, INC.WELL : HARBOLD #12LEASE No. : NM-0557370LOCATION : SEC 85-T175-R27N

- ① CUT & PULL 7" CSG
- ② IF 7" CSG CANNOT BE PULLED, PERFORM 7" AT SHOE = 50' 25 SYX PLUG + TAG
- ③ 50' SURF PLUG

Proposed Procedure

EXHIBIT "A"

MAYO MARRS CASING PULLING INC.
BOX 863
KERMIT, TEXAS 79745

SMITH & MARRS INC.

Lease: HARBOLD # 12

Project: P & A - CEMENTING REPORT

06-21-06 - SPOT 75 SXS @ 1400'-976' & TAG
06-22-06 - PERFORATE @ 450' - SPOT 70 SXS @ 472'-502' & TAG
06-22-06 - SPOT 50 SXS @ 472'-456' & TAG
06-23-06 - SPOT 60 SXS @ 456'-136' & TAG
06-23-06 - SPOT 60 SXS @ 60' TO SURFACE

INSTALL DRY HOLE MARKER
CIRCULATE 10# MUD

EXHIBIT 'B'

Completed
Procedures
as Reported.

Requirement "1"

JAMES BRUCE
Attorney at Law
Post Office Box 1056
Santa Fe, New Mexico 87504
Telephone: (505) 982-2043
Fax: (505) 982-2151
jamesbruc@aol.com

DELIVER TO: Joe L. Tarver

COMPANY:

CITY: Lubbock, Texas

FAX NUMBER: (806) 748-0676

PAGES: 3 (including cover sheet)

DATE: 8/13/07

MEMO: Joe: I reviewed the BLM and OCD files, and (1) the lessee of the operating rights in the SW/4NW/4 Sec. 35 (from 800-2000 feet) is Reata Resources, Inc., 811 West Bullock Ave, Artesia, NM 88210, and (2) the record title owner is BP America Production Company. However, since the well is abandoned, you can request the BLM to use the well as an injector even though Reata is the operating rights owner. Your APD is attached.

Separately, you'll need to apply to the OCD for injection approval. I am mailing you an injection application.

CONFIDENTIALITY NOTICE

This transmission contains information which may be confidential or legally privileged. The information is intended only for the named recipient. If you are not the intended recipient, copying or distribution of the information is prohibited. If you have received this transmission in error, please call us and return the document to us. Thank you.

Requirement # 2

BLM-CARLSBAD FIELD OFFICE

Form 3160-3
(February 2005)

HIGH CAVEKARST

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

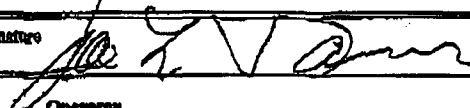
FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

1a. Type of work: <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> REENTER		1. Lease Serial No. NMMN0057370	
1b. Type of Well: <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zones		6. If Indian, Allottee or Tribe Name:	
2. Name of Operator Joe L. Tarver		7. If Unit or CA Agreement, Name and No.	
3a. Address 2887 74th St. Suite #1		8. Lease Name and Well No. Harbold #12	
3b. Phone No. (include area code) 806 795 2042		9. API Well No. 3001500613	
4. Location of Well (Report location clearly and in accordance with any State requirements) At surface Unit E 1650 FNL, A 990 FNL, Sec. 35 T17S R27E Eddy Co. NM At proposed prod. zone Same as Surface		10. Field and Pool, or Exploratory Red Lake Grayberg	
14. Distance in miles and direction from nearest town or post office* 9 Miles East of Artesia, NM		11. Sec., T. R. M. or Bk. and Survey or Area Sec 35 T17S R27E	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest dog. unit line, if any) 330'	16. No. of acres in lease 720	17. Spacing Unit dedicated to this well 10 acres	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 660'	19. Proposed Depth 1600'	20. BLM/BIA Bond No. on file NMMB000328	
21. Elevations (Show whether DF, KDE, RI, GL, etc.) 3552GL	22. Approximate date work will start* 09/17/2007	23. Estimated duration 1 Month	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPD must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the BLM.

25. Signature 	Name (Printed/Typed) Joe L. Tarver	Date 09/05/2007
Title Operator		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 45 U.S.C. Section 1312 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

See RECOMMENDING on Reverse

[illegible]

"It is the greatest impediment to have a complete history of the well. There should be the dates of production, together with the amount the well has produced. If there were any changes made in the casing, sleeve pipe, and if any cement was pumped, or what it was, give in size and location. If the well has been damaged, size date, size, position, and location of these. A photo of hole would tell us how far under, what kind of material, position, and number of packings in bottom.

"Well was cleaned out and drilled deeper with a 4 1/2 inch rig using a 4-7/8 inch diameter drilling bit. To 1841. Finished drilling Oct. 2, 1951.

To 1955

21 5/8 inch down, but not of commercial interest.

"Plug set in 1880" - Baker and Conner.

Well restarted - December 31, 1961.

60 CEC's - 20-40 barrels 50, 0-40 gallons salt water, 200 gallons of Drilling acid.

drilled thru 7' casing using Brown cement packer

Intake 1 (started 1939) to 1959. A similar section 1940' - 1975.

formation broke at 1700'

Minimum pressure 2100'

Maximum pressure 1650'

Testing fluid 535 barrels.

drilling and breakdown 240 barrels.

about 314' test

obtain pressure 1000', 5 minutes later 950'.

well was returned to normal production.

well was running about 16 barrels per month.

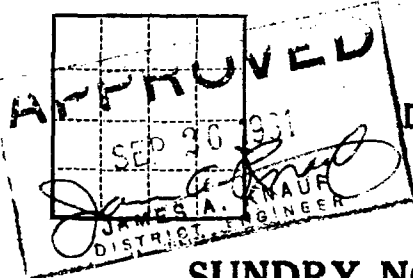
After treatment well making about 30 CEC's per month.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **150158**

Unit **RECEIVED**
SEP 28 1961
W. C. C. OFFICE



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	XX
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 22, 19**61**

Harbold
Well No. **12** is located **1650** ft. from **[N]** line and **990** ft. from **[W]** line of sec. **35**
SW NW 35 **17 S** **27 E** **N. M. P.**
(Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Lake **Edd.** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3575** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Reported TD 1921'
Present TD 1751'

Plan to clean out well and possibly drill deeper.
Drilling depth not to exceed 2000 feet.

RECEIVED

SEP 25 1961

U. S. GEOLOGICAL SURVEY
ARTES

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **C. & H. Cila**

Address **Route 1, Box 246-B**

Roswell, New Mexico

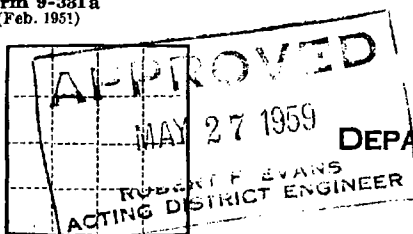
By **Charles W. Hicks**
Charles W. Hicks

Title **Geologist**

COPY TO O. C. C.

Form 9-381a
(Feb. 1951)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. LC 050158

Unit Water Rights, Inc. lease

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL <u>Deepen</u>	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 27, 19 59

Harbold
Well No. 12 is located 1650 ft. from N line and 990 ft. from W line of sec. 35

NE 1/4 NW 1/4 175 27N N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Lake Edley New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Old total depth 1765 feet.
Propose to deepen to approximately 2000 feet., set 1 1/2 inch liner, perforate and treat for completion.
Production has declined to 2 BOPD on pump.
6-5/8 inch csg. was set @ 1300 feet and cemented with 250 sacks cement.

APPROVAL IS SUBJECT TO STATE
ENGINEERS REGULATIONS REQUIRED
ON "APPLICATION FOR PERMIT TO
DRILL FOR OIL" IN WATER BASIN.
BOX 810, ROSWELL, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Owen Haynes

Address Box 981

Artesia, New Mexico

By (Signature)

Title Owner

(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe**
Lease No. **LC 050158**
Unit _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	XX
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 24, 1961

Harbold
Well No. **12** is located **1650** ft. from **[N]** line and **990** ft. from **[W]** line of sec. **35**
SW 35 **178** **27E** **N.M.P.M.**
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Lake **Eddy** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3575** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well was cleaned out and drilled from 1725' to 1998' with cable tool using 4 7/8" bit.
Commenced drilling September 26, 1961.
Ceased drilling October 12, 1961.
Oil shown encountered at 1933-43, 1970-75, and 1992-98 but not of commercial interest.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **C. A. H. OILS**
Address **Route 1, Box 246-B**
Roswell, New Mexico
By **Charles W. Hicks**
Title **Geologist**

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Santa Fe**
Lease No. **LC 050158**
Unit _____RECEIVED
OCT 31 1961
D. C. C.
ARTESIA, OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
Plugback & treat	XX

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 24, 1961

Harbold

Well No. **12** is located **1650** ft. from **N** line and **900** ft. from **E** line of sec. **35****SW 35**
(1/4 Sec. and Sec. No.)**17E**
(Twp.)**27E**
(Range)**N.M.P.**
(Meridian)**Red Lake**
(Field)**Red**
(County or Subdivision)**New Mexico**
(State or Territory)The elevation of the derrick floor above sea level is **3575** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 1998'

Intend to plug back with mud from 1998' to 1700' and set a 100' cement plug from 1700' to 1600' using 20 sacks of cement. Cement to be placed through tubing.

Will treat open hole through tubing using a formation packer set at about 1530'.

Plan to use lease crude and sand headed by approximately 250 gallons of M S A acid.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **C. & H. OILS**Address **Route 1, Box 246-B****Roswell, New Mexico**By **Charles W. Hicks**Title **Geologist**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. DIV-Dist. 2
1301 W. 1st Avenue
Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Hanson Energy

3a. Address R 342 S Haldeman Rd.
Artesia NM 88210

3b. Phone No. (include area code)
505-748-2134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

I 1650 N 990 W Sec. 35 T17S R27E NMPM

5. Lease Serial No.

NM 055737B

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

8. Well Name and No.

Harbold Fed. # 12

9. API Well No.

30-015-00613

10. Field and Pool, or Exploratory Area

Red Lake Q-G-SA

11. County or Parish, State

Eddy, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Change Operator from Hanson Energy to Smith and Marrs, Inc.
Effective 10-1-01



APPROVED

OCT 24 2001

LINDA A. ASKWIG
BUREAU OF LAND MANAGEMENT
ROSWELL FIELD OFFICE

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Dalton Bell

Title Agent (Contact Person) 748-2134

Signature

Date 9-20-01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other
JAN 2 2 2004

2. Name of Operator
Smith and Marrs, INC. OCD-ARTESIA

3a. Address
811 Bullock Ave. Artesia NM

3b. Phone No. (include area code)
505-748-2134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit E 1650 N & 990 W Sec. 35 T17S R27E NMPM

5. Lease Serial No.
NMNM 0557370

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Harbold # 12

9. API Well No.
30-0115-00623-00613

10. Field and Pool, or Exploratory Area
Red Lake Q-G-SA

11. County or Parish, State
Eddy Co. NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

TD was 1998, PBTD is 1600' 8 5/8 Surface Pipe was set at 400'. Production string was set at 1385, (7")

Plan to set plug from 1600' to 1335. Tag plug and either Perf. 7" or cut and pull 7", fill w Fresh water Gel. and set Plug from 450' to 300'. Set 100' plug to surface and install permanent Marker, Clean location and reseed.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Dalton Bell

Title

Agent

APPROVED

JAN 21 2004

IES BABYAK

PETROLEUM ENGINEER

Signature

Date

Nov. 28 2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

MAYO MARRS CASING PULLING INC.
BOX 863
KERMIT, TEXAS 79745

SMITH & MARRS INC.

Lease: HARBOLD # 12

Project: P & A - CEMENTING REPORT

06-21-06 - SPOT 75 SXS @ 1400'-976' & TAG
06-22-06 - PERFORATE @ 450' - SPOT 70 SXS @ 472'-502' & TAG
06-22-06 - SPOT 50 SXS @ 472'-456' & TAG
06-23-06 - SPOT 60 SXS @ 456'-136' & TAG
06-23-06 - SPOT 60 SXS @ 60' TO SURFACE

INSTALL DRY HOLE MARKER
CIRCULATE 10# MUD

Jones, William V., EMNRD

From: Joe Tarver [jtarver@wirelesstowlights.com]

Sent: Monday, November 05, 2007 9:03 AM

To: Jones, William V., EMNRD

Subject: RE: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet

Release 11/14/07

Good Morning Mr. Jones,

I have, today, sent your office proof of notice of our intent to Reata Resources. Dated 10-29-2007.

I have no electric logs and have not been successful in finding any on the Harbold # 12.

Let me know the next thing I need to do.

Best Regards,

Joe Tarver

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]

Sent: Thursday, October 25, 2007 9:03 AM

To: jtarver@wirelesstowlights.com

Cc: Ezeanyim, Richard, EMNRD; Prichard, Sharon, EMNRD

Subject: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet

Hello Joe:

I have this permit ready to release - however, I must ask you one last set of items:

1) We must ensure notice was provided to the company controlling the minerals (operator or lessee) in the vicinity of your intended injection. Since the Grayburg in these depths has no "operator of record" that I can find: Please send proof you have noticed the Lessee of Record from 800 to 2000 feet in this area:

Reata Resources, Inc. 811 West Bullock Ave, Artesia, NM 88210

2) Also, please send any old electric logs that you have (or Smith and Marrs has) to Sharon Prichard in the Division's Hobbs office.

Please let me know the progress you are having with this last notice requirement and the elogs.

I will hold this permit until 15 days after proof of this notice - so let me know when.

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

From: Jones, William V., EMNRD

Sent: Wednesday, September 12, 2007 5:47 PM

To: 'jtarver@wirelesstowlights.com'; 'jtarver@wirelesstowlights.info'

11/5/2007

Cc: Ezeanyim, Richard, EMNRD

Subject: RE: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet.

Hello Joe:
Got your reply - thank you.

Sharon in Hobbs said you sent her only a drillers log - what we want is a copy of any electric logs you may have for this well, if you have any? Let me know.

The Grayburg does not look like a producing horizon in this area, but please send a copy to this office of your request to the BLM (as the surface owner) for its permission to use this abandoned wellbore for purposes of injection and a copy of its reply to you or signed approval.

Our Division attorney has given some feedback on the following:

We have a new Division Rule 40 which requires us to check abandoned well status prior to issuing injection permits. Joe L. Tarver OGRID 37594 is fine as far as Rule 40 inactive well numbers - but the "Operator of Record" for this abandoned well is still "Smith and Marrs" and Smith and Marrs has too many inactive wells to allow the OCD to grant an injection permit. We can draft this permit with language that the "Operator of Record" must be changed to Tarver with the Artesia District office of the Division prior to any injection being allowed. Or, you could at this time file a "Change of Operator" form with the Artesia office and send a copy to this office. Let me know if you want to approach this differently?

Thank You,

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

This inbound email has been scanned by the MessageLabs Email Security System.

11/5/2007

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Thursday, October 25, 2007 9:03 AM
To: 'jtarver@wirelesstowlights.com'
Cc: Ezeanyim, Richard, EMNRD; Prichard, Sharon, EMNRD
Subject: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet

Hello Joe:

I have this permit ready to release - however, I must ask you one last set of items:

1) We must ensure notice was provided to the company controlling the minerals (operator or lessee) in the vicinity of your intended injection. Since the Grayburg in these depths has no "operator of record" that I can find: Please send proof you have noticed the Lessee of Record from 800 to 2000 feet in this area:

Reata Resources, Inc. 811 West Bullock Ave, Artesia, NM 88210

2) Also, please send any old electric logs that you have (or Smith and Marrs has) to Sharon Prichard in the Division's Hobbs office.

Please let me know the progress you are having with this last notice requirement and the elogs.

I will hold this permit until 15 days after proof of this notice - so let me know when.

William V. Jones PE
 New Mexico Oil Conservation Division
 1220 South St. Francis
 Santa Fe, NM 87505
 505-476-3448

From: Jones, William V., EMNRD
Sent: Wednesday, September 12, 2007 5:47 PM
To: 'jtarver@wirelesstowlights.com'; 'jtarver@wirelesstowlights.info'
Cc: Ezeanyim, Richard, EMNRD
Subject: RE: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet.

Hello Joe:

Got your reply - thank you.

Sharon in Hobbs said you sent her only a drillers log - what we want is a copy of any electric logs you may have for this well, if you have any? Let me know.

The Grayburg does not look like a producing horizon in this area, but please send a copy to this office of your request to the BLM (as the surface owner) for its permission to use this abandoned wellbore for purposes of injection and a copy of its reply to you or signed approval.

Our Division attorney has given some feedback on the following:

We have a new Division Rule 40 which requires us to check abandoned well status prior to issuing injection permits. Joe L. Tarver OGRID 37594 is fine as far as Rule 40 inactive well numbers - but the "Operator of Record" for this abandoned well is still "Smith and Marrs" and Smith and Marrs has too many inactive wells to allow the OCD to grant an injection permit. We can draft this permit with language that the "Operator of Record" must be changed to Tarver with the Artesia District office of the Division prior to any injection being allowed. Or, you could at this time file a "Change of Operator" form with the Artesia office and send a

10/25/2007

Jones, William V., EMNRD

From: Joe Tarver [jtarver@wirelesstowlights.com]
Sent: Thursday, October 25, 2007 9:17 AM
To: Jones, William V., EMNRD
Subject: Read: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet
Attachments: ATT2252087.txt

Your message

To: jtarver@wirelesstowlights.com
Cc: Ezeanyim, Richard, EMNRD; Prichard, Sharon, EMNRD
Subject: SWD Application from Joe Tarver: Harbold Federal #12 30-015-00613 Injection into the Grayburg from 1385 to 1600 feet
Sent: 10/25/2007 10:02 AM

was read on 10/25/2007 10:16 AM.

This inbound email has been scanned by the MessageLabs Email Security System.

10/25/2007

October 29, 2007

Reata Resources, Inc.
811 West Bullock Ave.
Artesia, NM 88210

RECEIVED

2007 NOV 13 PM 1 24

RE: Harbold #12 API #3001500613 --Injection into the Grayburg from 1385 feet to 1600 feet

Dear Sirs.

Pursuant to the regulations of the Oil Conservation Commission of the State of New Mexico, notice is being sent regarding the permitting of the above well for a disposal well.

Any Questions about the application can be directed to Joe Tarver at (806) 787-5138 or any objection or request for hearing must be directed to the Oil Conservation Division (505) 476-3440, 1220 South Saint Francis Drive, Santa Fe, NM 87505, within 15 days of this mailing.

With the Best regards,

Joe Tarver
2807 74th St Suite #1
Lubbock, TX 79423

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

REATA Resources INC
811 West Bullock AVE.
ARTEZIA, NM ~~88210~~
88210

2. Article Number

(Transfer from service label)

7007 0710 0001 4552 0656

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X DALTON BELL ☐ Agent ☐ Addressee

B. Received by (Printed Name)

Dalton Bell

C. Date of Delivery

10-30-

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☒ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Received

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)
 For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$ 4.10
 Certified Fee 7.20
 Return Receipt Fee (Endorsement Required)
 Restricted Delivery Fee (Endorsement Required)
 Total Postage & Fees \$ 11.30

10/29/07
Postmark Here

sent

Sent To REATA Resources Inc
 Street, Apt. No., or PO Box No. 811 West Bullock AVE.
 City, State, ZIP+4 ARTEZIA, NM 88210
 PS Form 3800, August 2006 See Reverse for Instructions

Injection Permit Checklist

SWD Order Number 1102 Dates: Division Approved _____ District Approved _____

Information Request Letter of _____

Well Name/Num: AROLD #12

Date Spudded: OLD

API Num: (30-) 015-00613 County: EXX

Footages 1650 FNL / 990 FWL Sec 35 Tsp 17S Rge 27E

Operator Name: J. E. L. TARVER

Contact: Joe Tarver

Operator Address: 2807 74th St Suite 1 Lubbock TX 79423

23/8 @ 1300'

	Hole/Pipe Sizes	Depths	Cement	Top/Method
Surface	<u>8 5/8</u>	<u>400'</u>		<u>CIRC</u>
Intermediate	<u>5 1/8"</u>			
Production	<u>6 7/8"</u>	<u>1385'</u>	<u>250 SX</u>	
Last DV Tool	<u>+ @ 450' was perforated & SQZED w/ 60 SX</u>			
Open Hole/Liner				
Plug Back Depth	<u>TP = 1765'</u>			

Diagrams Included (Y/N): Before Conversion No After Conversion Yes

Checks (Y/N): Well File Reviewed ✓ ELogs in Imaging none

Intervals:	Depths	Formation	Producing (Yes/No)
Salt/Potash			
Capitan Reef			
Cliff House, Etc:			
Formation Above	<u>900'</u>	<u>Queen</u>	
Top Inj Interval	<u>1385'</u>	<u>GRAYBARS</u>	
Bottom Inj Interval	<u>1600'</u>	<u>"</u>	
Formation Below	<u>2000'</u>	<u>Sandstone</u>	

Re-enter abandoned oil well
Lease injection
Red Lake - GBC

277 PSI Max. WHIP
Yes Open Hole (Y/N)
No Deviated Hole (Y/N)

Fresh Water Site Exists (Y/N) No Analysis Included (Y/N): _____

Salt Water Analysis: Injection Zone (Y/N/NA) _____ Disposal Waters (Y/N/NA) _____ Types: 7 RVRS

Affirmative Statement Included (Y/N): ✓ Newspaper Notice Adequate (Y/N) _____ Well Table Adequate (Y/N) _____

Surface Owner BLM Noticed (Y/N) _____ Mineral Owner(s) _____

AOR Owners: OXY, Devon, Finney, Faring Noticed (Y/N) _____

CID/Potash/Etc Owners: _____ Noticed (Y/N) _____

AOR Num Active Wells _____ Repairs? _____ Producing in Injection Interval in AOR _____

AOR Num of P&A Wells _____ Repairs? _____ Diagrams Included? _____

Run in 5 days
within 6 months

Data to Generate New AOR Table

New Table Generated? (Y/N)

	STR	E-W Footages	N-S Footages
Wellsite	<u>35</u>		
Northeast			
North	<u>26</u>		
Northwest	<u>27</u>		
West	<u>34</u>		
Southwest			
South			
Southeast			
East			

Conditions of Approval:

- _____
- _____
- _____
- _____

RBDMS Updated (Y/N) ✓

UIC Form Completed (Y/N) _____

This Form completed _____

R-2882
Case 3212
3/25/65
18 wells
approved
for wt
Premier Sand
GRAYBARS
1 1/2" x 1/2"
1600 Depth