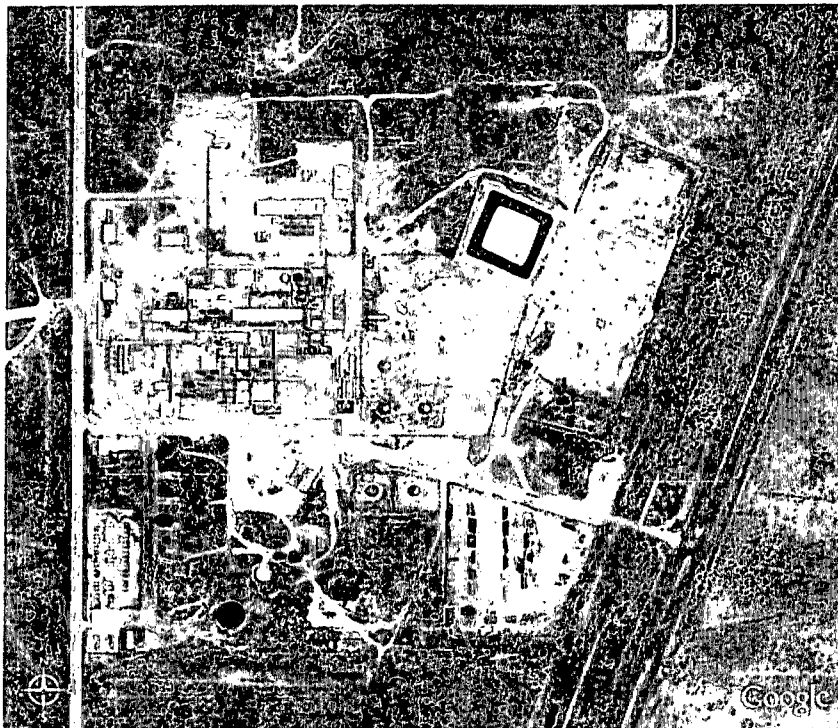


**C-108 Application for Authority to Inject
Targa South Eunice Gas Plant
Lea County, New Mexico**



December 20, 2006

**Prepared For:
Targa Resources, LLC
Eunice Plant
PO Box 1909
Eunice, NM 88231**

**Submitted To:
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505**

**Prepared By:
Geolex, Inc.
500 Marquette Ave. NW, Suite 1350
Albuquerque, NM 87104**

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13865 Exhibit No. 2
Submitted by:
TARGA RESOURCES, LLC
Hearing Date: February 1, 2007

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: The well will be used for disposal of acid gas and other, non-hazardous wastewater and produced water. The well will replace an existing SWD (API# 3002521497) on the property, and the proposed well will take the wastewater that the existing well has been receiving in addition to the acid gas.

Application qualifies for administrative approval:

II. OPERATOR:

Versado Gas Processors, LLC operated by Targa Resources, LLC
Eunice Plant
PO Box 1909
Eunice, NM 88231
505.394.2534
Control Room Ext. 242
24 hour Emergency 505.391.6030

Contact Party:
Area Manager: James Lingnau
Office 505.394.2534 x226
Cell 505.631.7095

III. WELL DATA:

Available information on registered wells is enclosed as *Supplemental Well Data for C-108, Section III*.

A schematic of the proposed acid gas injection well is enclosed as *Supplemental Well Data for C-108, Section III: Proposed Well Schematic*.

IV. IS THIS AN EXPANSION OF AN EXISTING PROJECT?

This is not an expansion of an existing project. However, this proposed well will replace the existing SWD (API# 3002521497) on the property.

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.

The locations of all wells within the 1-mile and ½-mile radii of the proposed injection well are provided in the attached *Supplemental Data for C-108, Section V*. Map 1 shows the locations of all wells completed in zones above the San Andres (less than 3950 feet of depth), Map 2 shows all wells completed in the San Andres interval, and Map 3 shows all wells in the deeper zones beneath the San Andres (deeper than 5250 feet).

Locations of adjacent unitized areas and leases are provided on Map 4 in *Supplemental data for C-108, Section V*.

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.

The tabulation of the available public data on wells within the 1-mile and ½ mile radii are presented in *Supplemental Data for C-108, Section III*. This tabulation includes the description of all wells within the 1-mile radius and the requested data on the wells within the 1-mile and ½-mile radius. The requested plugging records for the wells in the 1-mile and ½-mile radius are included as Appendix VI-1.

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.).

1. The proposed average of acid gas injection will be an average of 2200 barrels per day, with a maximum rate of 2500 barrels per day of acid gas. Additional injection of produced water and non-hazardous wastewater will range from 250 to 1575 barrels per day, for a total injection volume of 2450 to 4075 barrels per day.
2. At the San Andres Formation the system is closed. Additional geological data for the area of the proposed injection well is included as the attached *Supplemental Data for C-108, Section VII - Geology*.
3. The proposed average injection pressure is 1200 psi, and the maximum is 2000 psi. At the depth of the proposed injection zone (4500 to 5000 feet), the lithostatic pressure is approximately 4500 to 5000 pounds per square inch, preventing any potential for fracturing.
4. The injection fluid (acid gases) is composed of approximately 83.8% Carbon Dioxide, 14.5% Hydrogen Sulfide, and traces (1.7%) of methane, nitrogen and hydrocarbons. Detailed analyses are included as *Supplemental Data for C-108, Section VII - Injection Fluid Analyses*.
5. Formation water in the proposed zone (San Andres) was researched from available data on wells in the adjacent Texas counties of Crane, Ector and Andrews. These analyses show that the formation waters have Total Dissolved Solids ranging from 10,000 to 400,000 parts per million (ppm), with an average TDS of 80,000 ppm. The data are included as *Supplemental Data for C-108, Section VII - Formation Fluid Analyses*.

*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.

The general Stratigraphy in the vicinity of the proposed well is summarized as:

Unit	From (feet)	To (feet)	Thickness (feet)
Sand & Redbeds	0	1138	1138
Anhydrite	1138	1226	88
Salt	1226	2611	1385
Yates	2661	2880	296
Queen	2880	3416	536
Grayburg	3416	3692	276
San Andres	3962	4950	988
Glorieta	4950	5080	130
Paddock	5080	5450	370
Blinberry	5444	6610	1166
Abo	6610	7230	620
Montoya	7230	8016	786
Granite Wash	8016		

The target zone for the proposed well is:

Geological Name: San Andres
 Lithologies: Dolomite and Limestone
 Thicknesses: 1000' to 1200'
 Depths: 3900' to 5000'

The geometry of the overlying salt and the San Andres are shown in *Supplemental Data for C-108, Section VII: Geology*. Map 1 shows that the thickness of the salt overlying the San Andres is continuous in the area of interest, and ranges from approximately 1100 to 1200 feet. Map 2 shows the structural elevations of the top of the San Andres, and shows that there are no significant structures in this horizon. Map 3 shows the overall thickness of the San Andres, which exhibits from approximately 1000 to 1200 feet of thickness.

As part of our geological analysis of the site, we have researched the available net porosity for the San Andres zone. As shown in *Supplemental Information for C-108, Section VII, Figure 5*, we have determined that there are approximately 45 feet of total net porosity in the San Andres Zone (greater than 6%, average 8%).

Based on the injection volumes described in Section VII, and a conservative effective net porosity of 20 feet, we calculated that there will be a maximum use of approximately 7 acres at the low end of projected injection volume, to 13 acres for the high-rate injection volume after 40 years of injection (see *Supplemental Data for C-108, Section VIII: Porosity and Volume Calculations*). Using a safety factor of 200%, these acreages are increased to 22 to 39 acres.

These calculated acreages are described in *Supplemental Data for C-108, Section VIII: Calculated Radii for Injection*. As shown in *Supplemental Data for C-108, Section VII*, the porosity trend is localized and trends approximately North 10 West. For this reason, we have included in a map showing the same maximum extent of injected fluid (40 years, high rate, 200% safety factor) of 39 acres in an ellipse parallel with the porosity trend. This map is included in *Supplemental Data for C-108, Section VIII - Map of Maximum Extent of Injected Fluid*.

The only significant drinking water aquifer is in the surficial, alluvial deposits of the Ogallala Formation. This unit is locally 100 to 200 feet thick, and the unconfined aquifer in this formation is encountered at 40 to 80 feet below the surface. Analyses of drinking water samples from

a representative water well (section 22, T22S, R37E) are included as Supplemental Data for Section VIII: Local Groundwater Analyses. These analyses show that the Total Dissolved Solids for the analyzed drinking water ranged from 694 to 756 milligrams per liter.

IX. DESCRIBE THE PROPOSED STIMULATION PROGRAM, IF ANY.

Stimulation programs, if necessary, will be evaluated following drilling, logging and testing.

*X. ATTACH APPROPRIATE LOGGING AND TEST DATA ON THE WELL. (IF WELL LOGS HAVE BEEN FILED WITH THE DIVISION, THEY NEED NOT BE RESUBMITTED).

The well has not been drilled at this time. A current salt water disposal well (API 3002521497; 1200 FWL, 2580 FSL, Section 27, 22S, 37E) exists on the property and is currently used as a salt water disposal well by Targa. The proposed new injection well will replace this well which will be plugged before the new well is put into service.

*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.

Data on water wells received from the State Engineer is included as *Supplemental Data for C-108, Section XI: Water Wells*, and locations are plotted on a map included in the same section. The required analyses of groundwater in the area are included in *Supplemental Data for C-108, Section XI: Groundwater Analyses*.

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.

We have analyzed the available geological and engineering data and affirm that there are no open faults or other hydrogeological connections between the proposed injection zone(s) and the known sources of drinking water (see Sections VII and VIII also).

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

Notices are being prepared for adjacent operators, and a public notice for interested parties will be published in Lea County, New Mexico. Copies of all certified notices are provided in *Supplemental Data for C-108, Section XIII: Return Receipt from notices and copies of the publication affidavits will be submitted upon receipt*.

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: Alberto A. Gutierrez (For Targa) TITLE: President; Geolex, Inc.

SIGNATURE:  DATE: 12/20/06

E-MAIL ADDRESS: aag@geolex.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: N/A

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office



**SUPPLEMENTAL WELL DATA
FOR C-108, SECTION III**

- A) WELLS ABOVE SAN ANDRES FORMATION (1/2 MILE)**
- B) WELLS IN SAN ANDRES FORMATION (1 MILE)**
- C) WELLS BELOW SAN ANDRES FORMATION (1/2 MILE)**

WideHalfMileV'eds.xls

C-108 Section III Well Data - All Wells Within One Mile of Proposed AGI Well Completed in the San Andres Formation

API #	Latitude (UTM North Meiers)	Longitude (UM East Meiers)	Miles From Proposed Well	Total Depth	Well Name	Status	Township	Section	Range	Operator	Producing Pool(s)
3002510499	3582244.969	673122.334	0.35	4075	LANGUE MATTIX PENROSE SAND UNIT 252	Injection	22.0S	28	37E	MORIAH RESOURCES, INC.	
3002521497	3581943.498	673586.748	0.00	4550	EUNICE GAS PLANT SWD 001	Injection	22.0S	27	37E	TARGA MIDSTREAM SERVICES LTD PTR	
3002510500	3582636.24	672508.401	0.80	6797	CHRISTMAS 003	Injection	22.0S	28	37E	YALE E KEY INC	
3002525412	3582189.066	672224.477	0.87	6700	A L CHRISTMAS 001	Injection	22.0S	28	37E	MORIAH RESOURCES, INC.	

C-108 Section III Well Data - Wells Within One-Half Mile of the Proposed AGI Well Completed in Zones Beneath the San Andres

API #	Latitude (UTM North Meters)	Longitude (UM East Meters)	Miles From Proposed Well	Total Depth	Well Name	Status	Township	Section	Range	Operator	Producing Pool(s)
3002536482	3582660.659	673923.103	0.49	7200	SANTA RITA 012	Production	22 OS	27	37E	LEWIS B BURLESON INC	DRINKARD
3002536825	3582218.843	674306.426	0.47	7200	SANTA RITA 002	Production	22 OS	27	37E	LEWIS B BURLESON INC	WANTZ,ABO

C-108 Section III Well Data - All Wells Within One Mile of Proposed AGI Well Completed in the San Andres Formation

API #	Latitude (UTM North Meters)	Longitude (UTM East Meters)	Miles From Proposed Well	Total Depth	Well Name	Status	Township	Section	Range	Operator	Producing Pools
3002510499	3582244.968	673122.334	0.35	4075	LANGUE MATTIX PENROSE SAND UNIT 252	Injection	22.0S	28	37E	MORIAH RESOURCES, INC.	
3002521497	3581943.498	673596.748	0.00	4550	EUINCE GAS PLANT SWD 001	Injection	22.0S	27	37E	TARGA MIDSTREAM SERVICES LTD PTR	
3002510500	3582510500	672508.401	0.80	6797	CHRISTMAS 003	Injection	22.0S	28	37E	YALE E KEY, INC	
3002525412	3582189.066	672224.471	0.87	6700	A L CHRISTMAS 001	Injection	22.0S	28	37E	MORIAH RESOURCES, INC.	

C-108 Section III Well Data - Wells Within One-Half Mile of the Proposed AGI Well Completed in Zones Beneath the San Andres

API #	Latitude (UTM North Meters)	Longitude (UM East Meters)	Miles From Proposed Well	Total Depth	Well Name	Status	Township	Section	Range	Operator	Producing Pool(s)
3002536482	3582660.659	673923.103	0.49	7200	SANTA RITA 012	Production	22.0S	27	37E	LEWIS B BURLESON INC	DRINKARD
3002536825	3582218.843	674306.426	0.47	7200	SANTA RITA 002	Production	22.0S	27	37E	LEWIS B BURLESON INC	WANTZ, ABO

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**SUPPLEMENTAL WELL DATA
FOR C-108, SECTION III**

PROPOSED AGI WELL SCHEMATIC

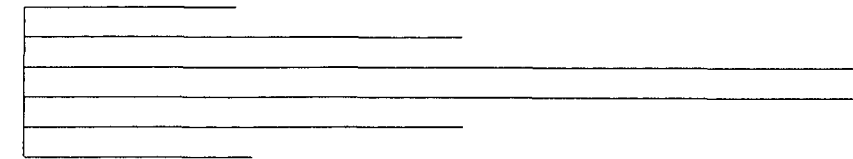
INJECTION WELL DATA SHEET

OPERATOR: Targa Resources, LLP

WELL NAME & NUMBER: Versado AGI #1 (Proposed)

WELL LOCATION: 1200' FWL 2580' FSL; Section 27, Township 22S Range 37E

WELLBORE SCHEMATIC



CASING	HOLE	TVD	MD	TOC	Logs
13 3/8"	17 1/2"	45'	45'	Surf	NA
9 5/8"	12 1/2"	530'	530'	Surf	NA
7"	8 3/4"	4900'	4900'	Surf	AIT, LDT, CNL, ML

WELL CONSTRUCTION DATA
Surface Casing

Hole Size: 17 1/2" Cased with: 675 sx. Casing Size: 13 3/8" or _____ ft³

Top of Cement: Surface Method Determined: Visual

Intermediate Casing

Hole Size: 12 1/4" Cased with: 900 sx. Casing Size: 9 5/8" or _____ ft³

Top of Cement: Surface Method Determined: Visual

Production Casing

Hole Size: 8 1/2" Cased with: 600 sx. Casing Size: 7" or _____ ft³

Top of Cement: Surface Method Determined: Visual

Total Depth: _____ 4900

Injection Interval: Perforated

4000 feet To 4900 Feet

INJECTION WELL DATA SHEET

Tubing Size: 2 7/8" 4.7 ppf, L-80, Lining Material: Plastic Coated

Type of Packer: Baker DB Retrievable Production Packer

Packer Setting Depth: 4000' - 4050'

Other Type of Tubing/Casing Seal (if applicable): Inert fluid in borehole and around production tubing

Additional Data

1. Is this a new well drilled for injection? Yes. Note: Well has not yet been drilled.

If no, for what purpose was the well originally drilled? NA

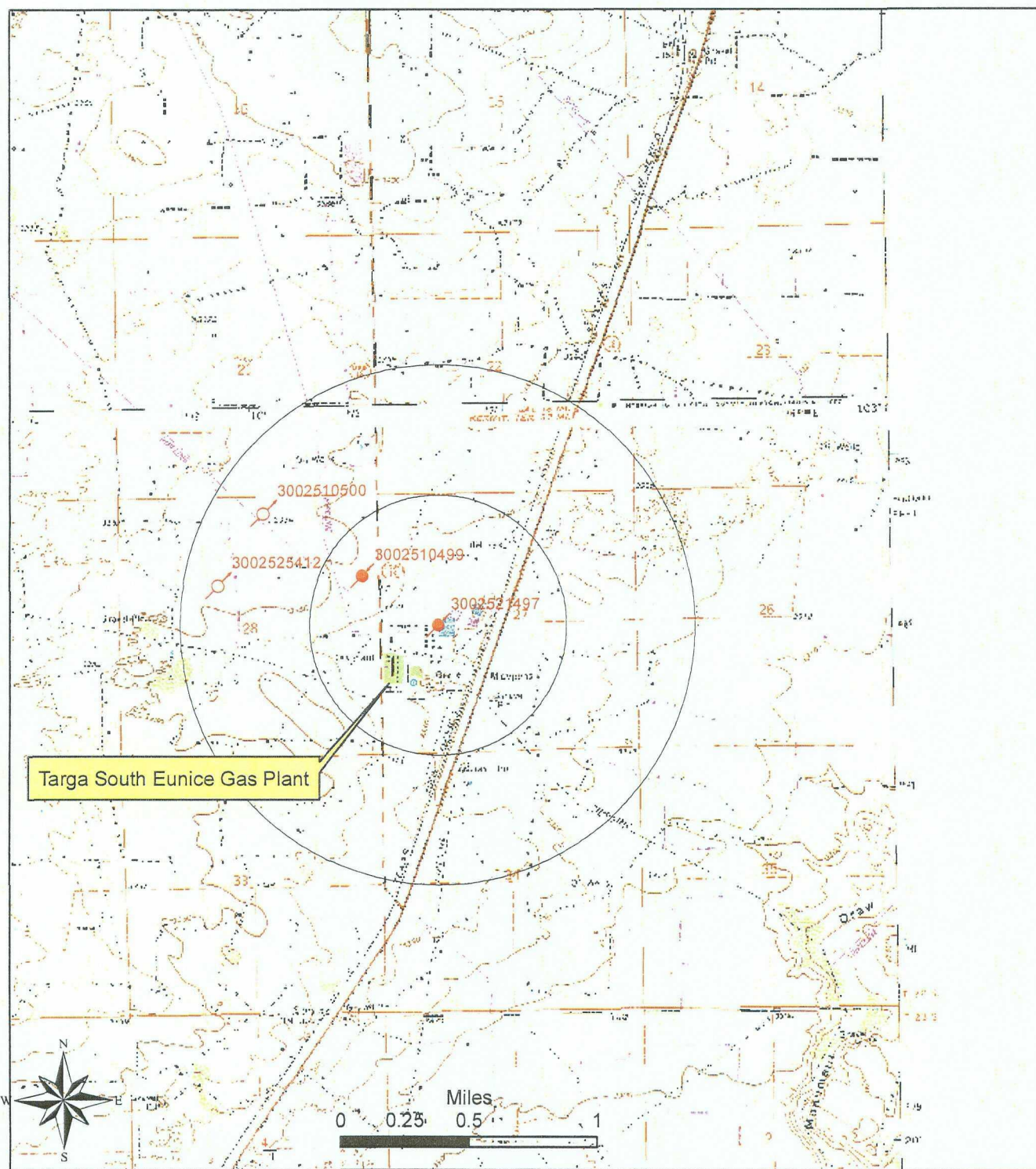
2. Name of the Injection Formation: San Andres
3. Name of Field or Pool (if applicable): NA
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. NA
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

Blinebry (5400), Glorieta (5000), Grayburg-Queen (2880)

**SUPPLEMENTAL DATA FOR
C-108, SECTION V**

MAPS OF WELLS IN STUDY AREA BY HORIZON (MAPS 1-3)

MAP OF ADJACENT UNITIZED AREAS/LEASES (MAP 4)



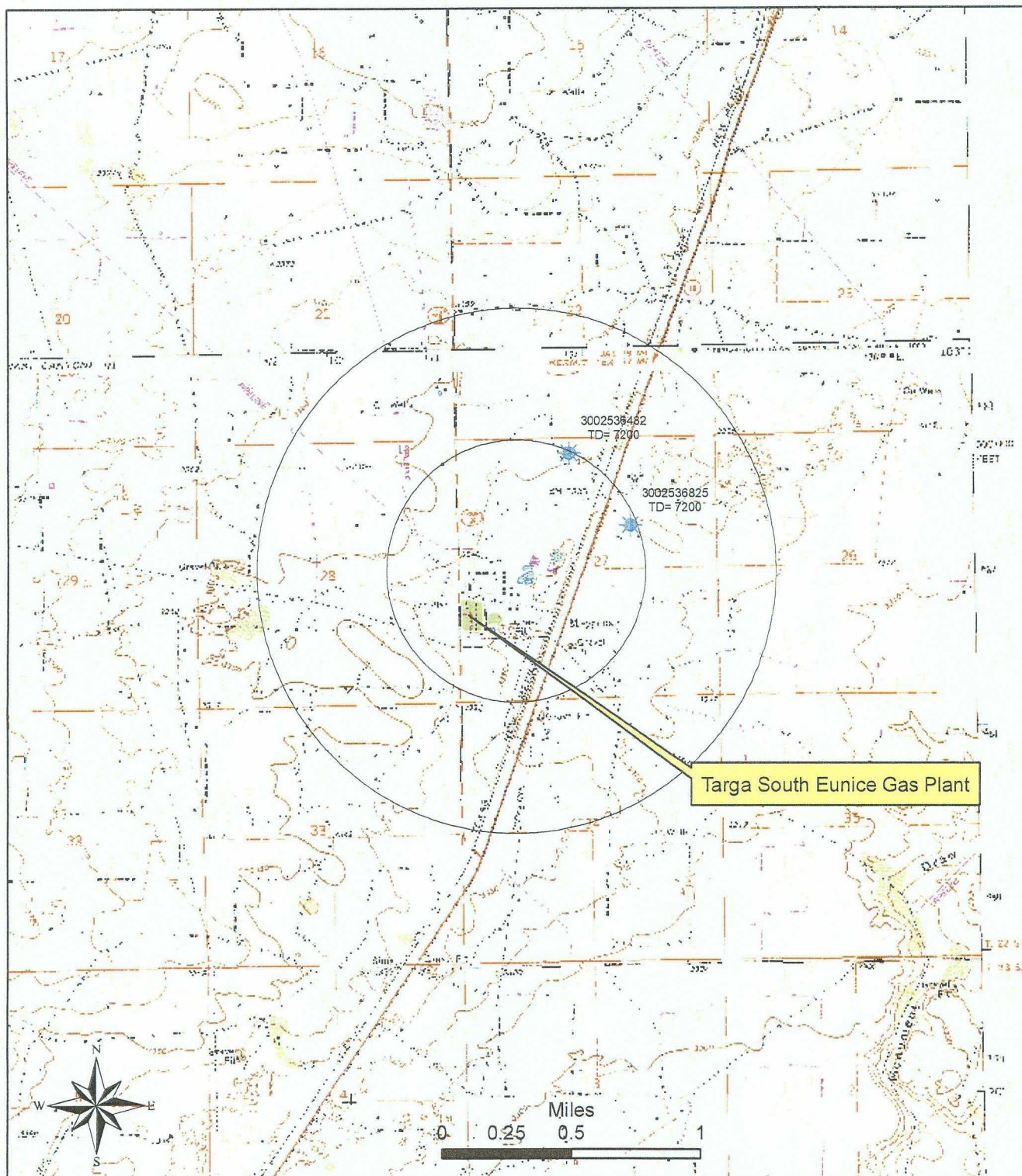
Section V Map 2: Wells Completed in San Andres Zone (3950 to 5250 Feet)
(Circles Show One Mile and One-Half Mile Radii; Wells Identified by API Numbers)



Injection Well



Injection Well Converted from Deeper Zone(s)



**Section V Map 3: Wells Completed Beneath San Andres Zone (Deeper Than 5250 Feet)
(Circles Show One Mile and One-Half Mile Radii; Wells Identified by API Numbers)**

 Producing Wells

16

15

14

NM
0557256
Lse OGLC
064427
Lse OG752445
D/CNM. 64561
Lse OG1154354
D/C794837
D/CNM
0554604
Lse OGNM
0557256
Lse OGLC 032573a
OG Lse
794838
D/C All Min677444
D/CLC 032573a
OG Lse
997220
D/C All Min603129
D/C

Texas Pacific

584057
D/C

21

22

23

W.T. Jory

13-322

8-19-34
J.E. Faught613202
D/C

10-9-26

3-15-27

Yeager, et al.

261-278

To 4,000'

1-20-69

Allie Boyd

5-14-27

714190
D/CSTATE
11-14-36
J. BarkerB.A. Christmas
11-546
1-20-27LC 032573A
OG Lse
997220
D/C All Min997675
D/C All Min

Joseph N. Baker

423101
D/CSTATE
11-14-31B.A. Christmas
11-546
1-20-27Annie Christmas
et vir.

4-165

Joseph N. Baker 4-150

Frank D. Baker

4-1-26

590208
D/C

Morris S. Kelly

4-17-35

S. Kelly

Annie Christmas
et vir.

1-535

Wesley McCallister

5-6-26

Gypsy

5-3-26

28

27

26

560935
D/C590206
D/CLC 058626a
OG Lse
871184
D/C All Min

STATE

Humble

6-6-32

Eliza Baker

781498

D/C

Anna W. Alden

Blackmar

9-20-28

17-65

W. S. W. 1/4

450087

D/C

M.W. Coll

Tidal Oil

13-250

9-20-28

SW 1/4

5-1-27

Rosa Glier

8-216

Roxana Glier

4-17-28

662133
D/C

George Glier

et al. miners

M.W. Coll

11-17

IL 109
D/C

Thomas May

Baby May

12-535

Repairs Oil Co.

5-13-36

645725
D/C

M. Tex Supply Co.

et al.

2-4-515

Amador

To 4,000'

450086
D/C

33

34

35

S. Kelly

4-1-26

S. Kelly

4-1-26

644518
D/CIL 109
D/C631693
D/CThis plat is the Bt
only as a graphic
ords hereon do not
effected by lateral 1SCALE
10 20 30

60



**SUPPLEMENTAL DATA FOR
C-108, SECTION VII:
GEOLOGY**

Geolex, Inc. (Geolex) has conducted a geologic analysis of reservoirs for potential acid gas injection (AGI) zones under and around Targa's South Eunice Plant. The gas processing plant is located in the west half of Section 27, T 22S, R 37E, in southeastern Lea County, New Mexico. The efforts were concentrated in an area comprised of a one-mile radius around the plant site (study area) in order to identify and evaluate potential targets that could be used for acid gas and carbon dioxide injection, and wastewater currently being disposed of in a permitted saltwater disposal well (SWD) on the plant. All wells in the plant area were plotted, and formation tops established, based on operator reports and knowledge of the area. The existing and abandoned pay horizons zones which were currently being used for water disposal or injection were also examined. We also examined potentials in the deeper (sub-San Andres) section, and selected a candidate formation (the San Andres) whose porosity was mapped in detail. The following is a summary of our findings, and some detailed figures are provided with this summary to further explain and support these findings.

Regional Setting

The overall regional model (Figure 1) shows that the South Eunice plant is located on the northwestern corner of the Central Basin Platform of the Permian Basin. In this geological setting, lower to upper Permian strata lie upon a truncated lower Paleozoic surface. Truncation of the older beds by erosion occurred during the emergence of the Central Basin Platform at a structural entity. This emergence took place along a series of down-to-basin faults to all sides of the Platform. Beneath the study area, lower Permian Abo carbonates sit directly upon Devonian (Woodford) and older beds. The lower Paleozoic beds are at depths averaging about 7400-7600 feet and deeper below the surface in the vicinity of the plant. This portion of Lea County has had oil and gas production dating back to the 1930s, and has and is still producing from a variety of formations, including the Abo, Blinbery/Tubb/Drinkard, Glorieta, San Andres, Grayburg, Queen and Seven Rivers.

A map of all wells in the area (Figure 2) shows that, in the study area, the Seven Rivers-Queen and Grayburg interval is the primary and only significant oil-producing zone, but some production outside of the study area to the northeast has been established in the underlying Glorieta-Yeso intervals, as well as in deeper (Blinbery/Tubb/Drinkard, Glorieta) zones. Because of the age and poorer record-keeping of some of the older wells, additional perforations may have been added in some wells to test the San Andres or the Grayburg, while retaining pay designations that do not include those formation names. However, every such well within the study area has been plugged. Many wells in this area have been plugged and either no longer produce, or have been converted to water injection (for secondary recovery projects in the Queen) or disposal wells.

If you isolate only the wells that penetrate the lower Paleozoic zones (Figure 3), you see that those wells are concentrated over a mile to the northeast of the plant. These deeper zones are not feasible for a possible AGI, due to their established production in the vicinity of the Targa plant. For these reasons, we eliminated the sub San Andres zones from consideration, and focused on the San Andres, which is largely non-productive at this time in the study area, and which provides the best porosity section. The remaining discussion focuses on the San Andres as the selected formation for acid gas injection at this site

Site-Specific Discussion

Figure 4 is a cross-section that illustrates the variety of Permian pay zones that have been active in the study area. The primary producing zones in the area are the Queen-Seven Rivers

and Glorieta-Yeso (Blinebry), as well as underlying Abo horizons to the west (not shown here). The cross-section incorporates wells in the study area that were perforated in the San Andres either for production or salt water disposal. All of the wells in the study area that tested the San Andres are now plugged, but a few wells continue to be used for water disposal purposes, including three wells shown on the cross-section and one well on the Targa South Eunice Plant site itself. Perforations in all cases are confined to the upper half of the San Andres Formation.

The San Andres in the study area is composed of over 1,100 feet of dolomitic carbonate that was deposited in shallow water environments. These carbonates are very porous in the study area, and porosity is primarily filled with formation water, which is why there has been so little production out of the formation. The yellow highlighting on Figure 4 denotes carbonates with 6% or greater porosity. Porosity is present throughout the San Andres Formation, and is particularly persistent in the upper half, although the lower half of the formation is more porous just east of the plant. Most of this porosity is/was water-filled, and the upper half of the formation has been used for produced water disposal. The Eunice GP SWD #1, on the plant site, is used for disposal of produced water and remediation system water.

Figure 5 is a net porosity map, in color, of the San Andres, superimposed on the well base map. This map was derived by summing all the porosity greater than 6% in each well that had adequate well log coverage through the entire San Andres section (Figure 6). We used calibrated porosity logs (e.g., density-neutron, sidewall neutron, density, sonic) where available. In addition, we included a couple of older, un-calibrated gamma-ray neutron logs in order to provide control that was adequate for contouring by matching neutron responses in the older logs to known porosity responses in newer neutron logs. Contours were drawn assuming a N10W strike, which approximates regional depositional and diagenetic (porosity-forming) trends for this area. The porosity was contoured conservatively using the least squares method and high-order triangulation interpolation.

Figure 5 shows pronounced porosity development along a north-trending fairway within and just east of the plant site, and extending in both directions through and beyond the study area. Maximum porosity seen in the control wells was 686 feet just south of the plant. The pronounced porosity thick trend reflects the influence of persistent porosity development in both the upper and lower San Andres. Structure on the San Andres (Figure 6) shows a low that is pretty close to coincident with the high net porosity fairway, another reason why the formation is so wet in the study area and does not produce hydrocarbons.

Conclusions

Figure 7 is the same porosity map shown in Figure 5, but with contours instead of colors, and all wells removed for clarity. Pockets of high porosity are clearly seen in this presentation, and show that the San Andres has net porosity is excellent for the anticipated AGI volumes. There is only one active San Andres oil producer in the general area, beyond the one mile radius to the south (the southern-most control well in section 34 on Figure 6), but its production is included with production from the Queen, so it is not possible to know how much oil actually came out of the San Andres. That well has only made about 25,000 barrels of oil from the entire pay package since 1994, and its latest production shows a steep decline at only 70 barrels per month from the Grayburg/Queen.

The San Andres is the best formation in the area that has enough net "pay" section and continuity to easily accept the expected AGI volumes and will only affect a small area. The

proposed well would be ideally situated to take optimum advantage of the porosity section present in the San Andres and is nearby the existing well on the plant site.

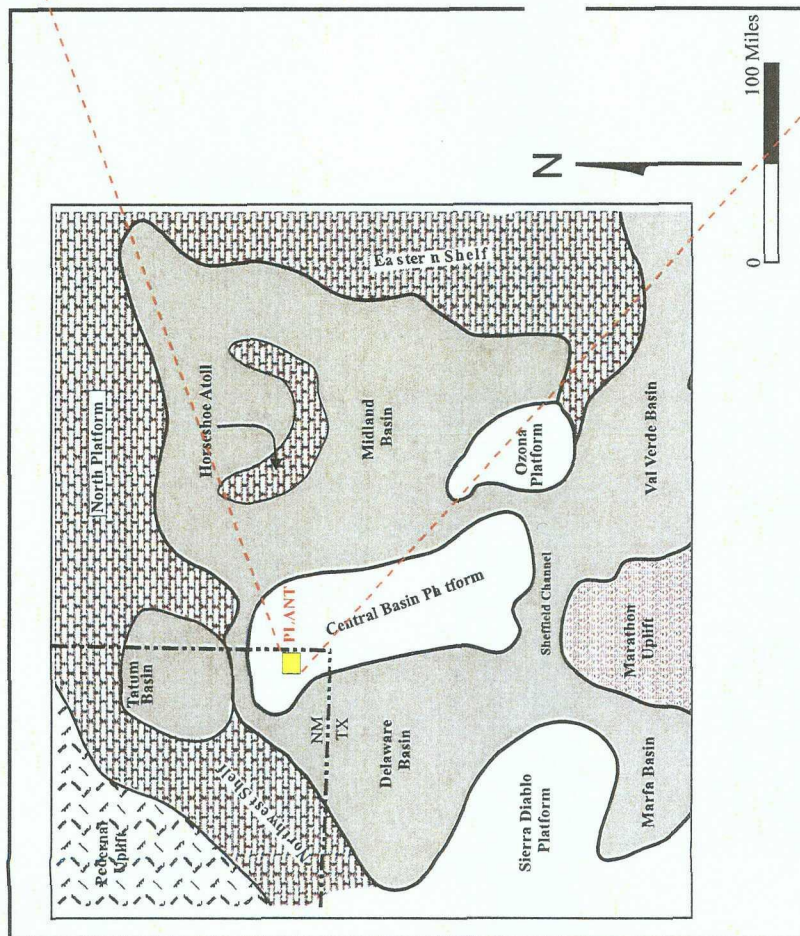
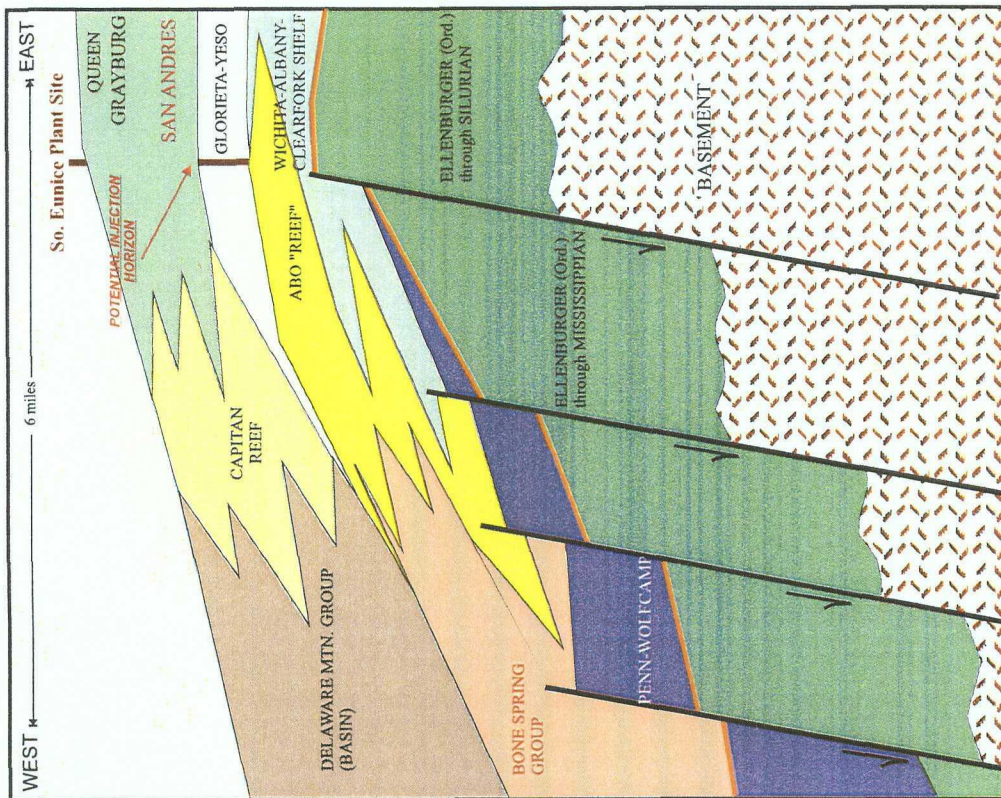


FIGURE 1

Geolex, Inc.[®]

TARGA RESOURCES, LLC
SOUTH EUNICE GAS PLANT AGI WELL
 Lea County, New Mexico

Regional Setting of South Eunice Plant and
 General Stratigraphy of the Northwest Side
 of the Central Basin Platform

CLIENT: TARGA RESOURCES, LLC. DATE: 11/15/2006

TWP. 22S-RGE. 37E

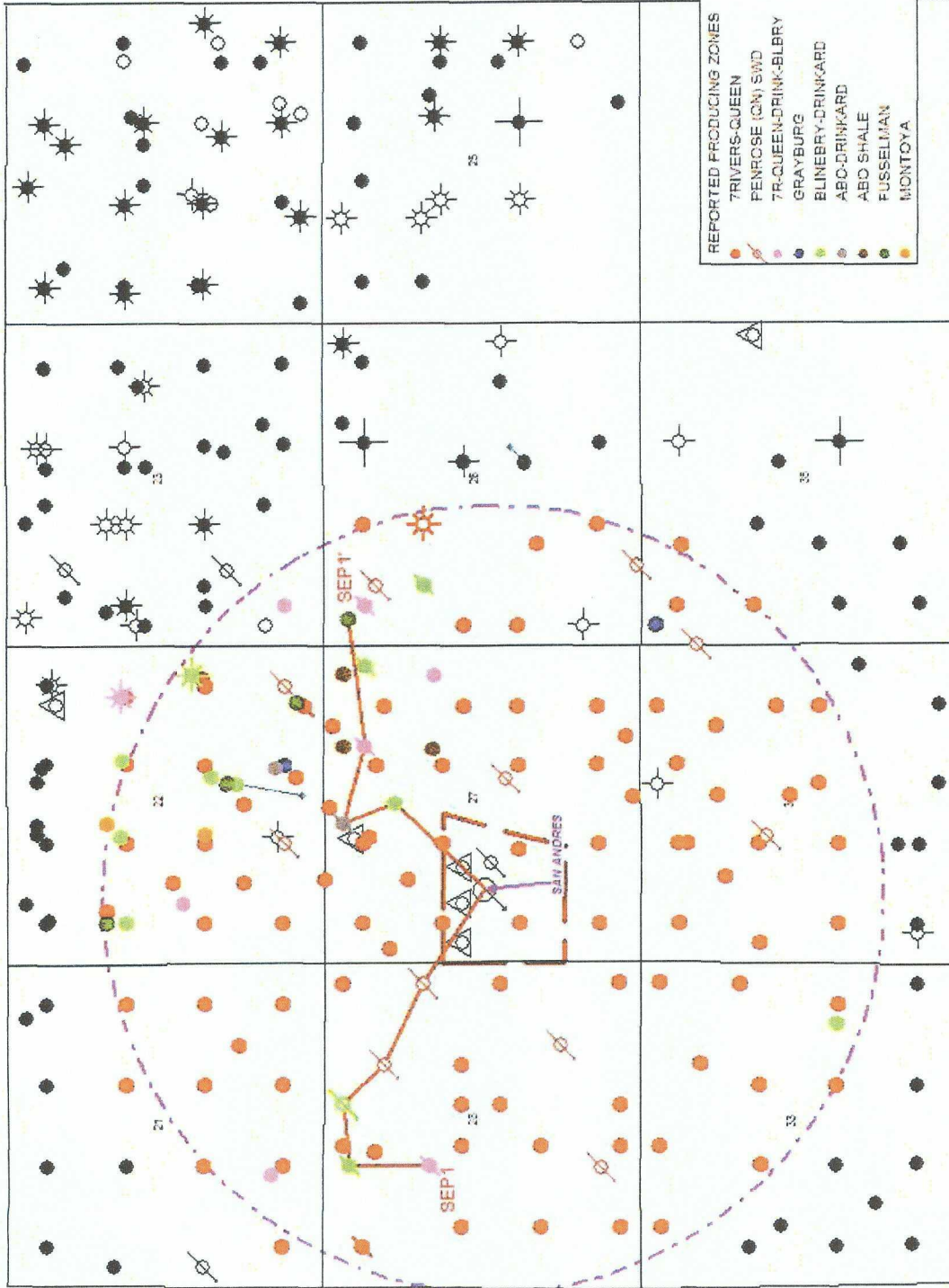


FIGURE 2

Geolex, Inc.®

TARGA RESOURCES, LLC.
SOUTH EUNICE PLANT AGI WELL
Lea County, New Mexico

Producing Zones Within a One-Mile
Radius of the South Eunice Plant

CLIENT: TARGA RESOURCES, LLC. DATE: 11/15/2006

0 2,397
FEET

TWP. 22S-RGE. 37E

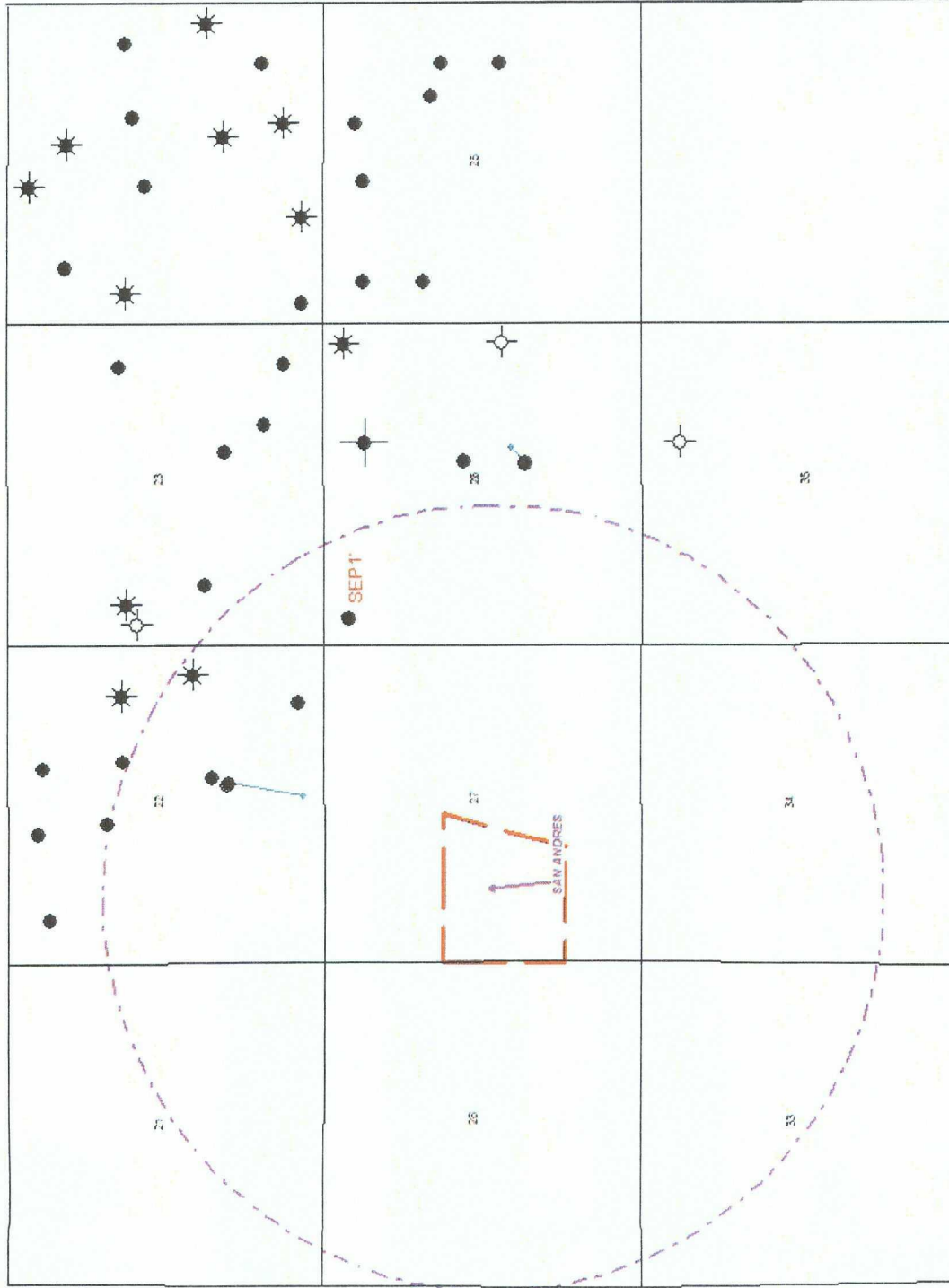


FIGURE 3

Geolex, Inc.®

TARGA RESOURCES, LLC.
SOUTH EUNICE PLANT AGI WELL
Lea County, New Mexico

Wells Penetrating the Deeper (sub-Abo)
Horizons

CLIENT: TARGA RESOURCES, LLC. DATE: 11/15/2006

0 2,357
FEET

SEP1'

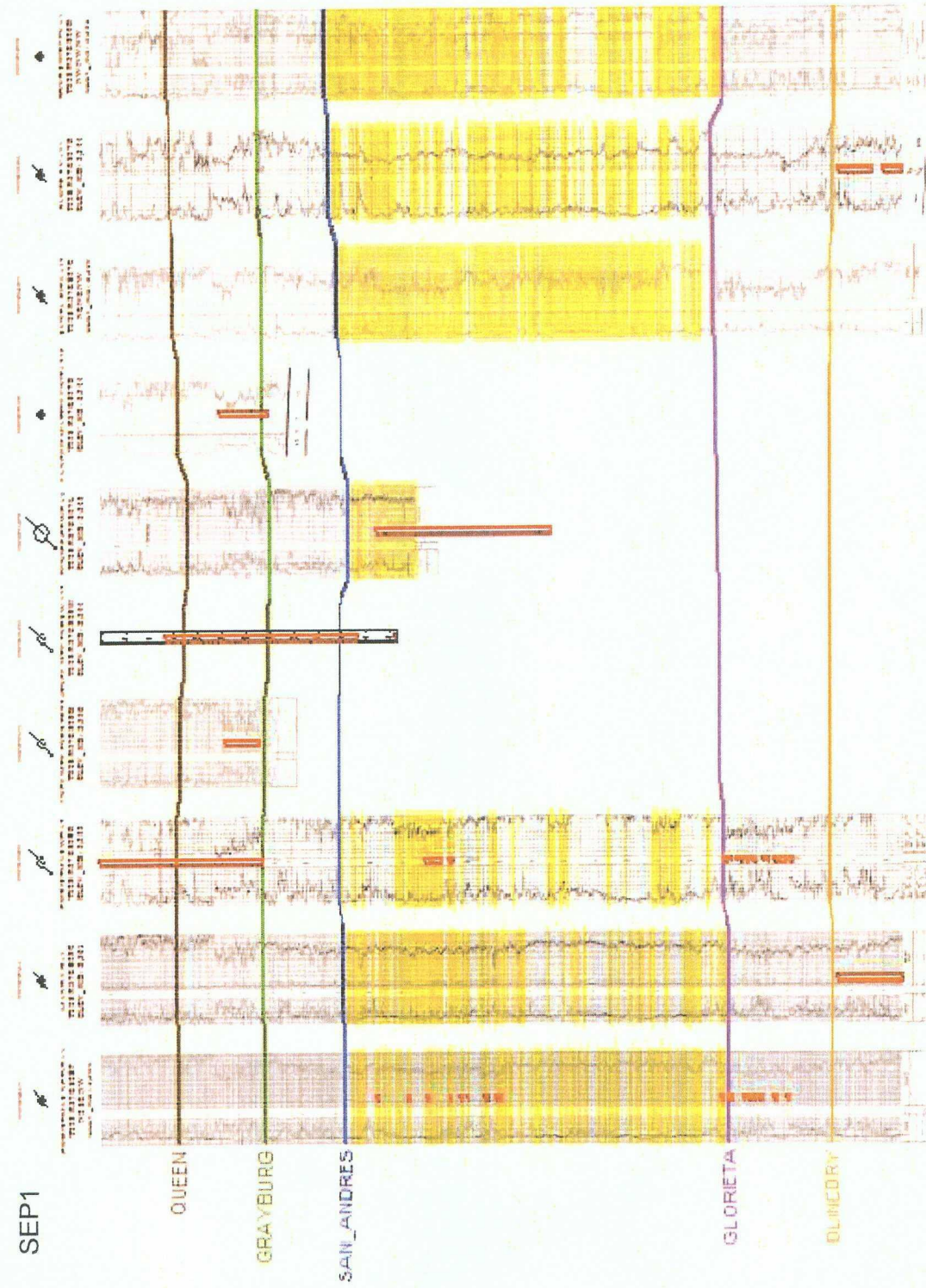
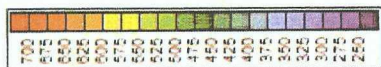
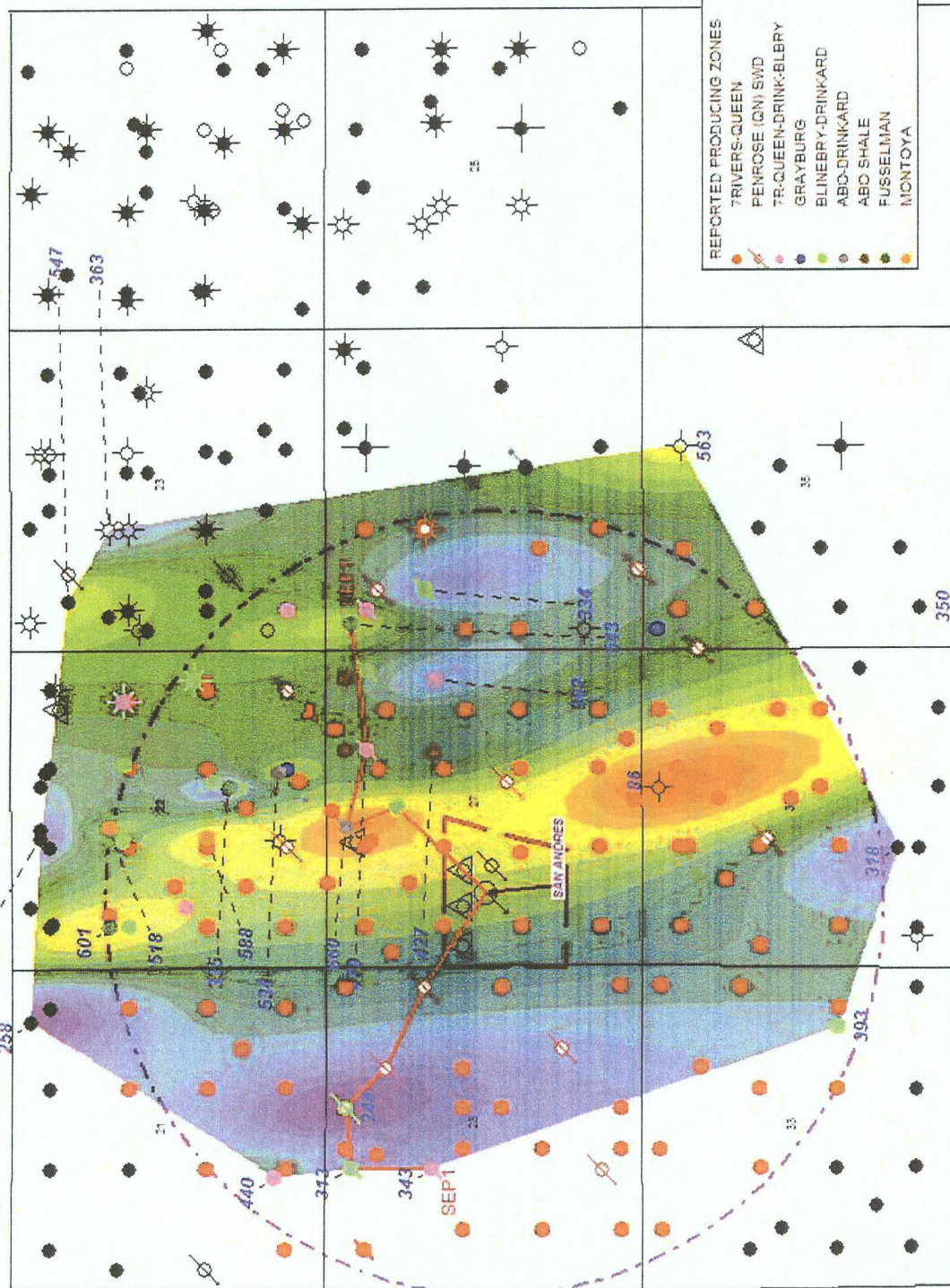


FIGURE 4
Geolex, Inc.®
TARGA RESOURCES, LLC.
SOUTH EUNICE GAS PLANT AGI WELL
Lea County, New Mexico
Structural Cross-Section Showing the
Variety of Pay or Injection Zones Within a
One-Mile Radius of the Plant Site
CLIENT: TARGA RESOURCES, LLC. DATE: 11/15/2006



291 TWP. 22S-RGE. 37E



- REPORTED PRODUCING ZONES
- TRIVERS-QUEEN
 - PENROSE (QN) SWD
 - TR-QUEEN-DRINK-BILBY
 - GRAYBURG
 - BLINEBRY-DRINKARD
 - ABC-DRINKARD
 - ABC SHALE
 - FUSSELMAN
 - MCNTOYA

FIGURE 5
Geolex, Inc.®

TARGA RESOURCES, LLC.
SOUTH EUNICE GAS PLANT AGI WELL
Lea County, New Mexico

Net Porosity (>6%) in the San Andres
Carbonate, Top of San Andres to Top
of Glorieta Formation

CLIENT: TARGA RESOURCES, LLC. DATE: 11/15/2006



TWP. 22S-RGE. 37E

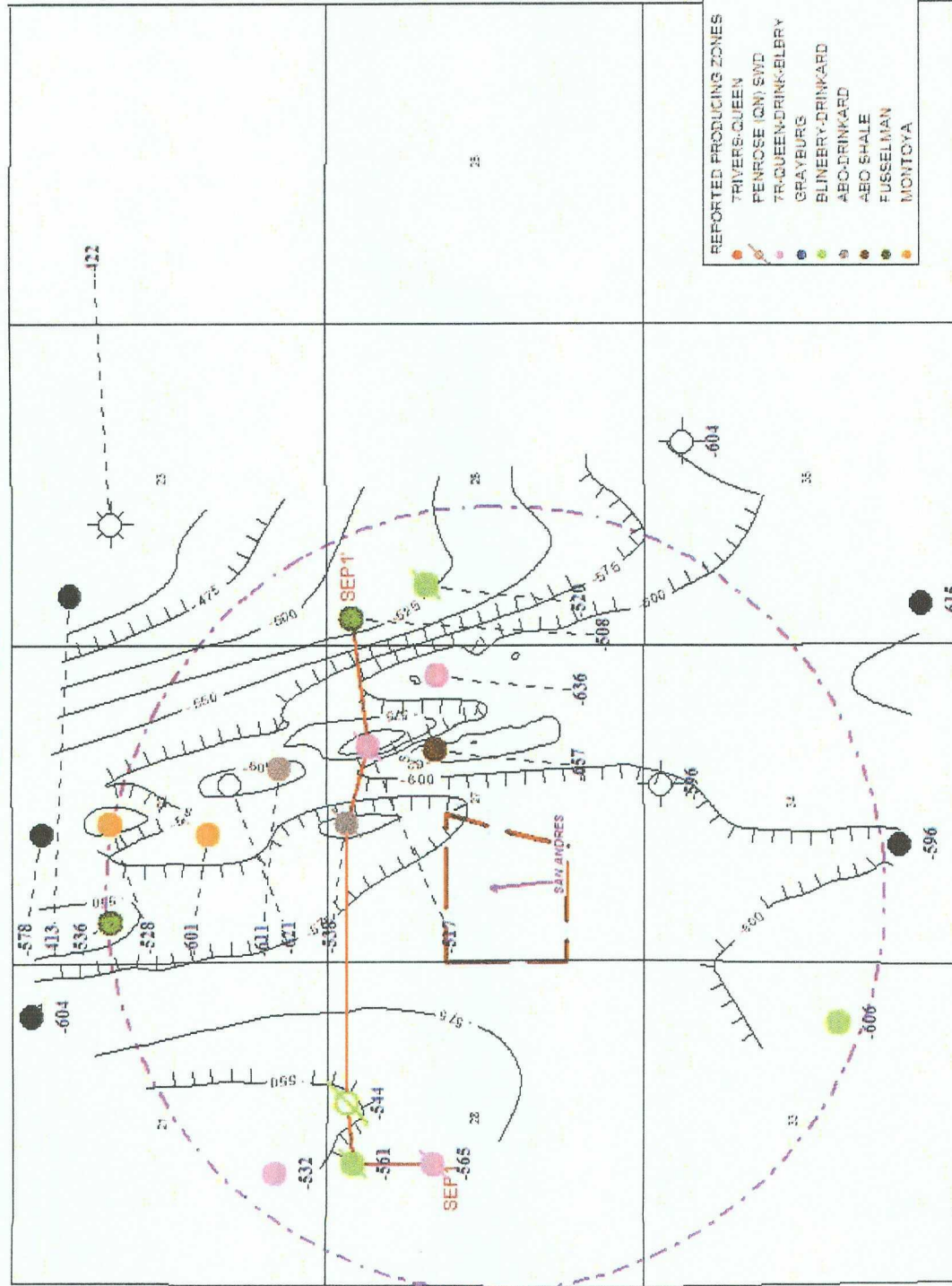


FIGURE 6

Geolex, Inc.®

TARGA RESOURCES, LLC.

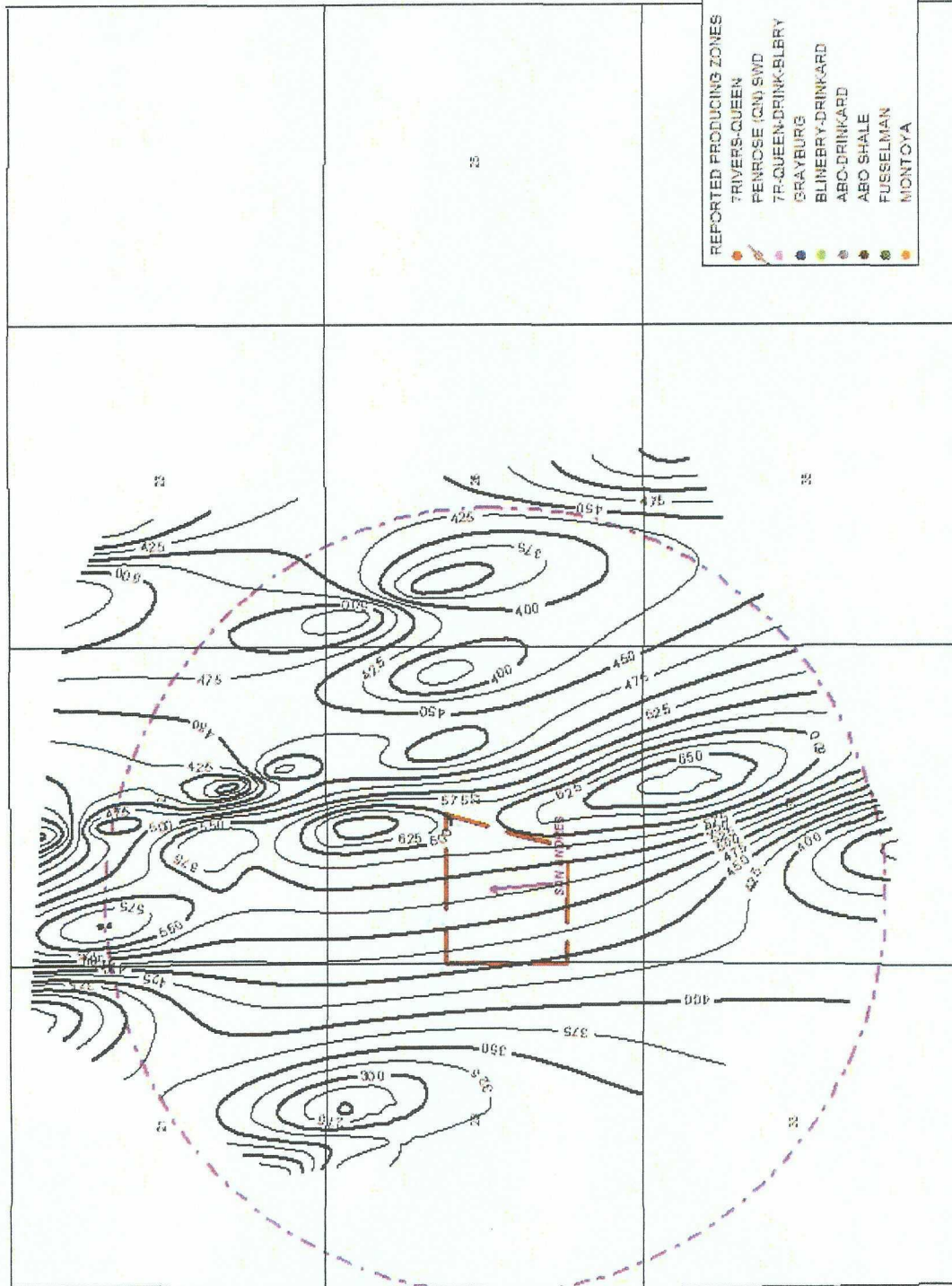
SOUTH EUNICE GAS PLANT AGI WELL

Lea County, New Mexico

Wells With Logs Used in Calculating Net
San Andres Porosity Map, With Structure On
Top of San Andres (C.I. = 25Ft.)

CLIENT: TARGA RESOURCES, LLC DATE: 11/15/2006

TWP. 22S-RGE. 37E



**SUPPLEMENTAL DATA FOR
C-108, SECTION VII**

A) INJECTION FLUID ANALYSIS

B) FORMATION FLUID ANALYSIS



ENVIRONMENTAL ACID GAS COMPOSITION

RANGE - 1.9 - ~~2.9~~^{4.9} mm scfd

Extended Analysis

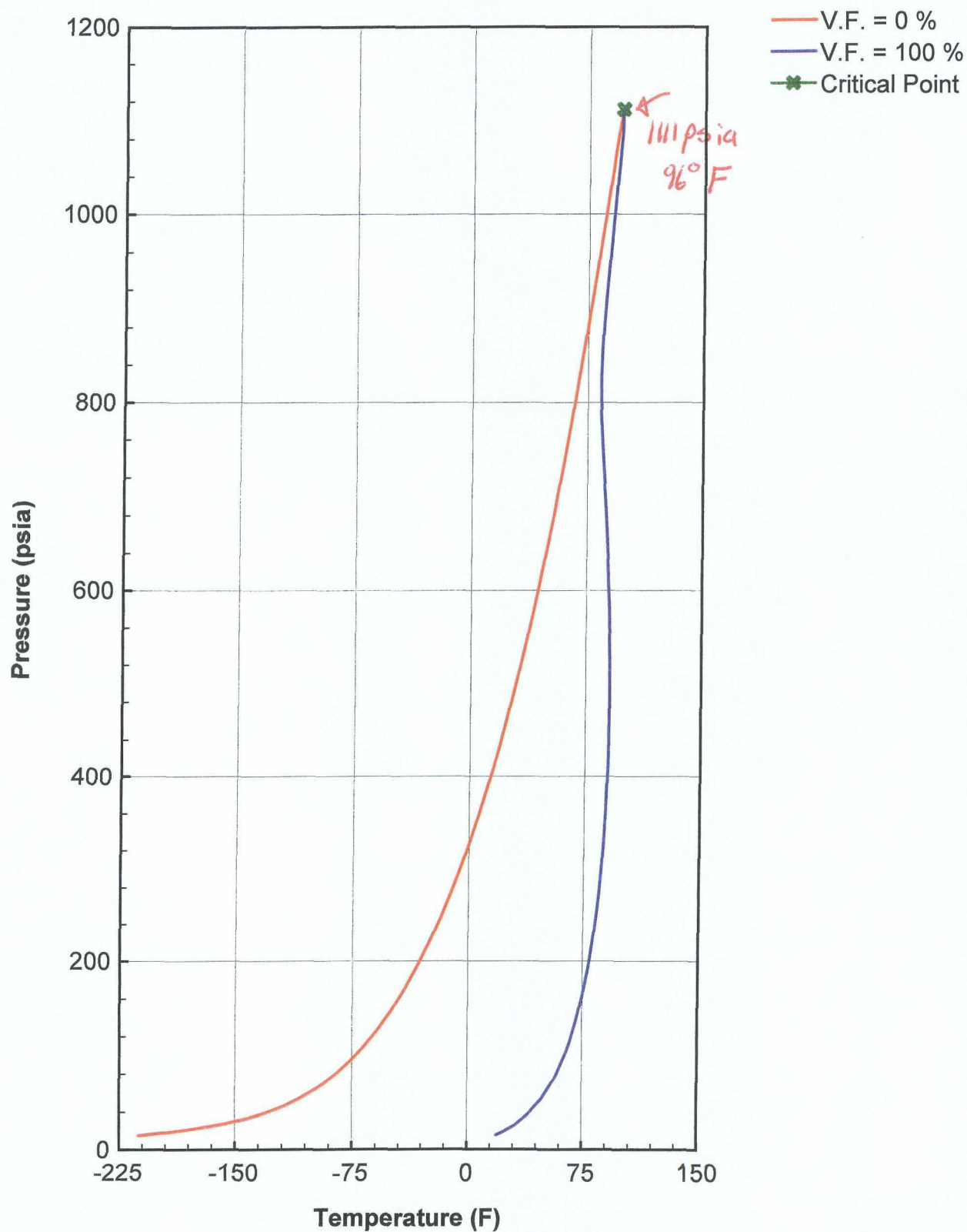
Date 9/27/2006

Mol %

H2S	14.5
Nitrogen	0.138
Methane	0.7482
CO2	83.7874
Propane	0.6234
N-Butane	0.0117
I-Pentane	0.0087
N-Pentane	0.0065
Cyclopentane	0.0014
2-Methylpentane	0.0026
3-Methylpentane	0.0022
N-Hexane	0.0052
Methylcyclopentane	0.0056
Benzene	0.0103
Cyclohexane	0.0215
N-Heptane	0.0122
Methylcyclohexane	0.0206
Toluene	0.0118
N-Octane	0.0103
Ethylbenzene	0.02
M&P Xylene	0.0069
O-Xylene	0.0029
N-Nonane	0.0427
N-Decane	0
Total	100.0001

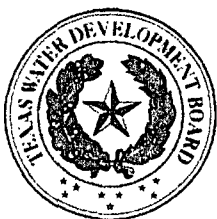
Ennice Acid Gas - DENSE PHASE

Phase Envelope (PT)





Supplemental Information for C-108 Section VII:
Formation Water



Texas Water Development Board

Report 366

Please Pass the Salt: Using Oil Fields for the Disposal of Concentrate from Desalination Plants

by
Robert E. Mace
Jean-Philippe Nicot¹
Ali H. Chowdhury
Alan R. Dutton²
Sanjeev Kalaswad

¹ The University of Texas at Austin, Bureau of Economic Geology

² The University of Texas at San Antonio

April 2006

5.4.2 Permian Basin

We used data from Dutton and Orr (1986) and Bein and Dutton (1993) to characterize formation waters from the San Andres Formation in the Permian Basin. These data included chemical analyses of more than 160 formation-water samples from San Andres oil fields and included data from the northern shelf of the Midland Basin. To extend these data farther south along the Central Basin Platform, we also purchased data from IHS Energy Group. We complemented the data asset with relevant samples from the USGS database. IHS Energy Group and USGS data sets appear to belong to the same population (Figure 5-34). TDS varies from 10,000 mg/l (sample likely contaminated and diluted by condensed water) to almost 400,000 mg/l. The average TDS is 82,000 mg/l. Values for recorded pH vary between 6 and 9. The formation waters analyzed for this study mainly consists of sodium-chloride type water. It is well known that the San Andres Formation is H_2S -rich. However, none of the analyses used in this study report H_2S concentrations, casting doubt on the accuracy of the analyses for pH and other volatiles.

5.4.3 East Texas Basin

We used data from Kreitler and others (1987) to characterize formation waters from the East Texas Basin. Kreitler and others (1987) lists data by well in various oil fields but lacks locational

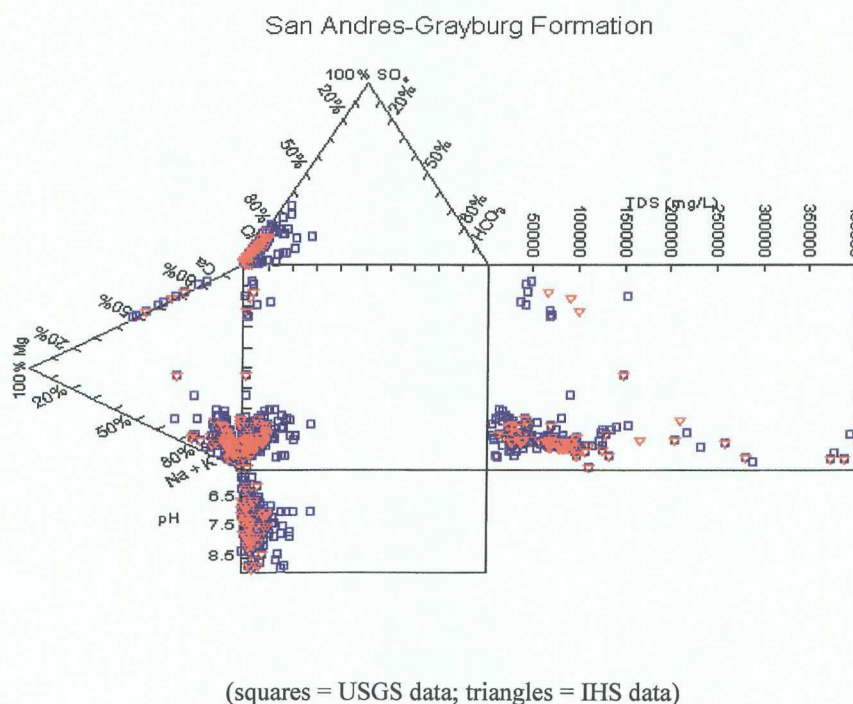
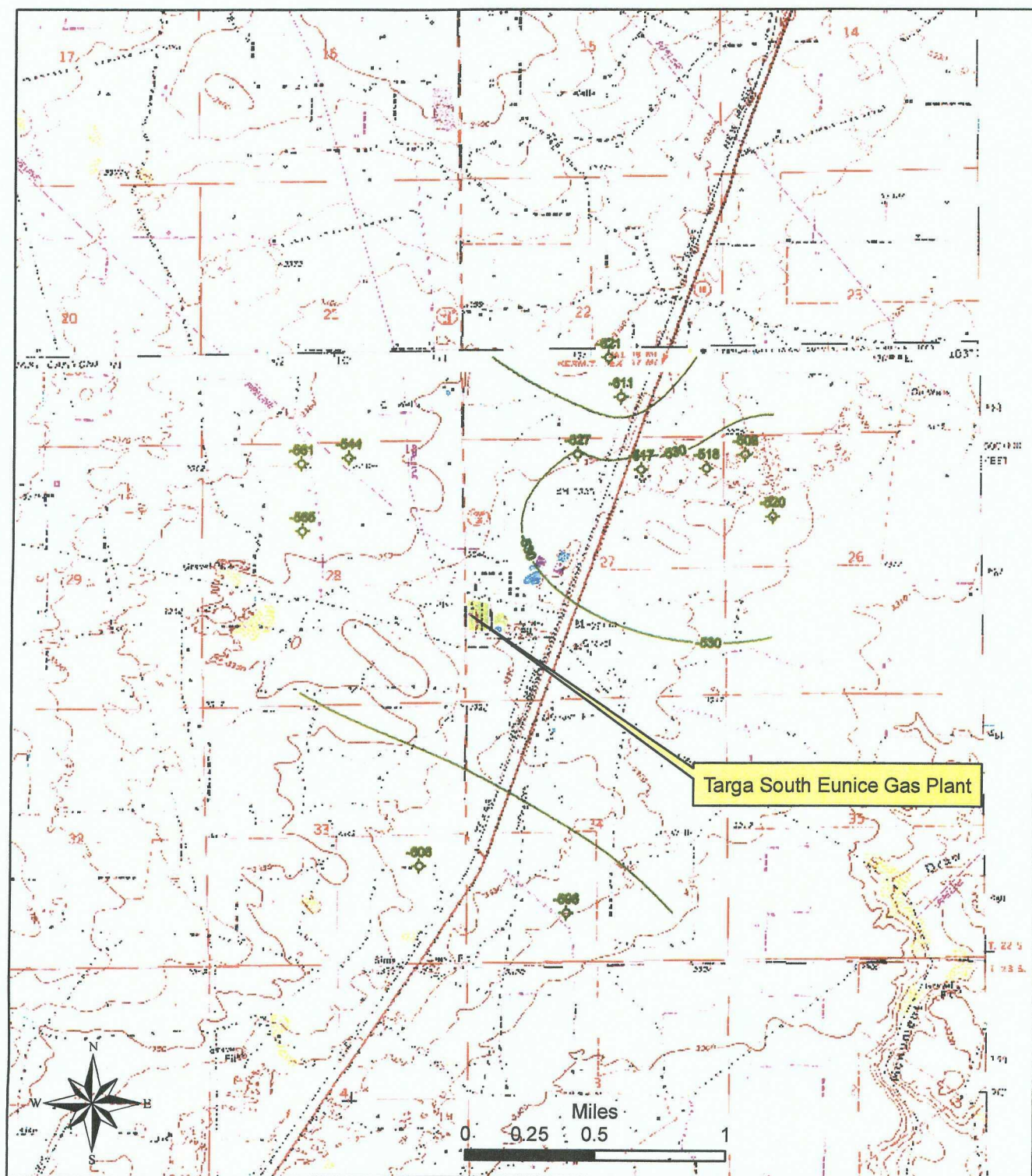


Figure 5-34. Durov plot of samples from the San Andres-Grayburg Formation of the Permian Basin.



**SUPPLEMENTAL DATA
FOR C-108, SECTION VIII:
GEOLOGY**



Section VIII Map 2: Structure on Top of San Andres

— Elevations of Tops of San Andres (Contour Interval 50 Feet)

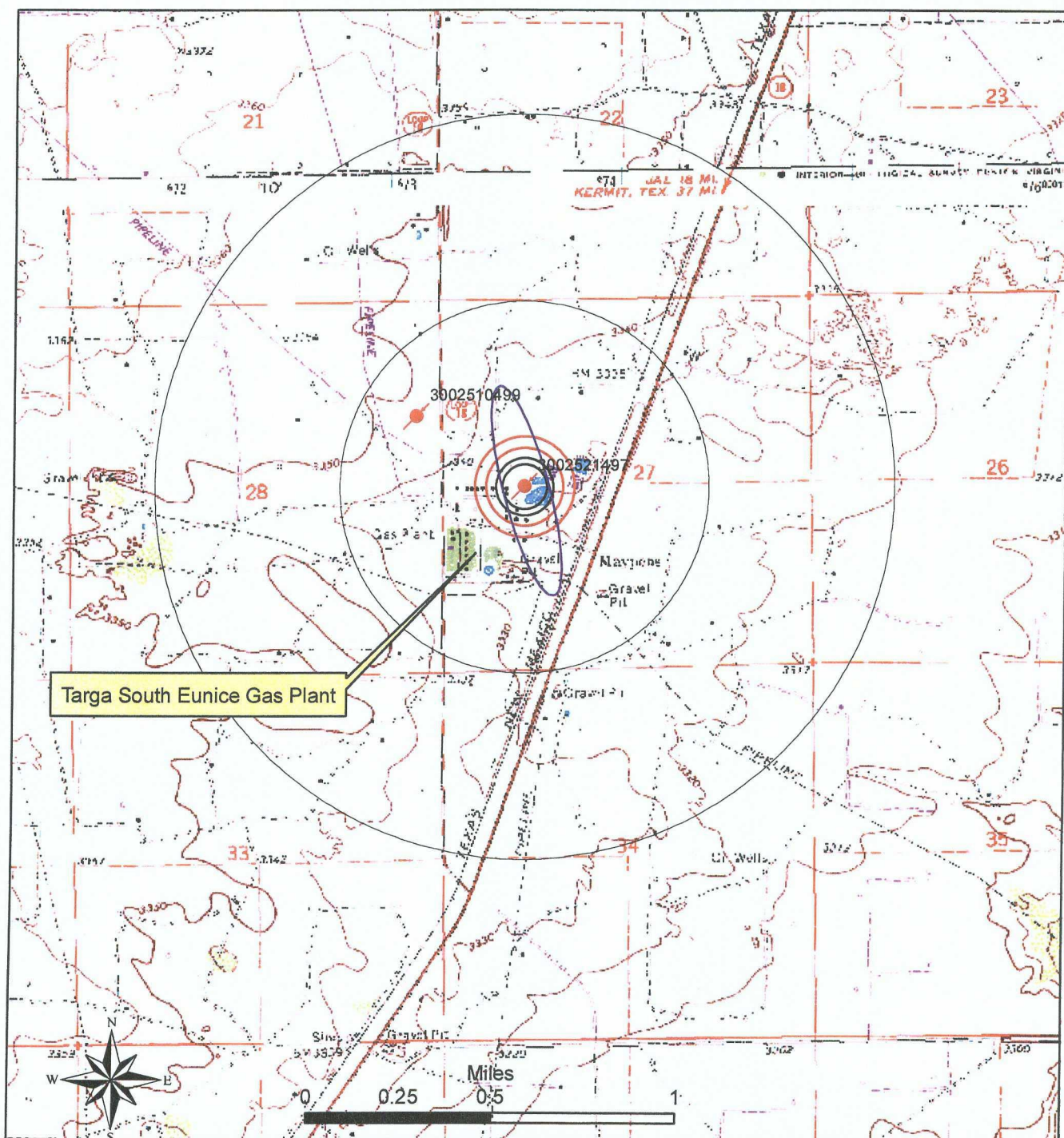


**SUPPLEMENTAL DATA FOR
C-108, SECTION VIII:
POROSITY AND VOLUME CALCULATIONS
AND MAXIMUM EXTENT OF INJECTED FLUID**







Supplemental Information for Section VIII: Porosity and Volume Calculations

Gallons per Barrel	42.00
Gallons per Cubic Feet	7.48
Cubic Feet per Barrel	5.61
Low Barrels per Day	2450.00
High Barrels per Day	4075.00
Low Cubic Feet per Day	436.33
High Cubic Feet per Day	725.74
Acre-Foot (sq. ft)	43560.00
Net Porosity (feet)	20.00
Available Volume per Acre	871200.00
Low Rate Days per Acre	1996.64
High Rate Days per Acre	1200.43
Low Rate Years per Acre	5.47
High Rate Years per Acre	3.29
Low Rate Acres per Year	0.18
High Rate Acres per Year	0.30
Low Rate - Acres for 40 years	7.31
High Rate - Acres for 40 years	12.16
Low Rate - Acres at 200% Safety Factor	21.94
High Rate - Acres at 200% Safety Factor	36.49
Radius (feet) at Low Rate	318.42
Radius (feet) at High Rate	410.65
200% Safety Factor - Radius (feet) at Low Rate	551.51
200% Safety Factor - Radius (feet) at High Rate	711.27

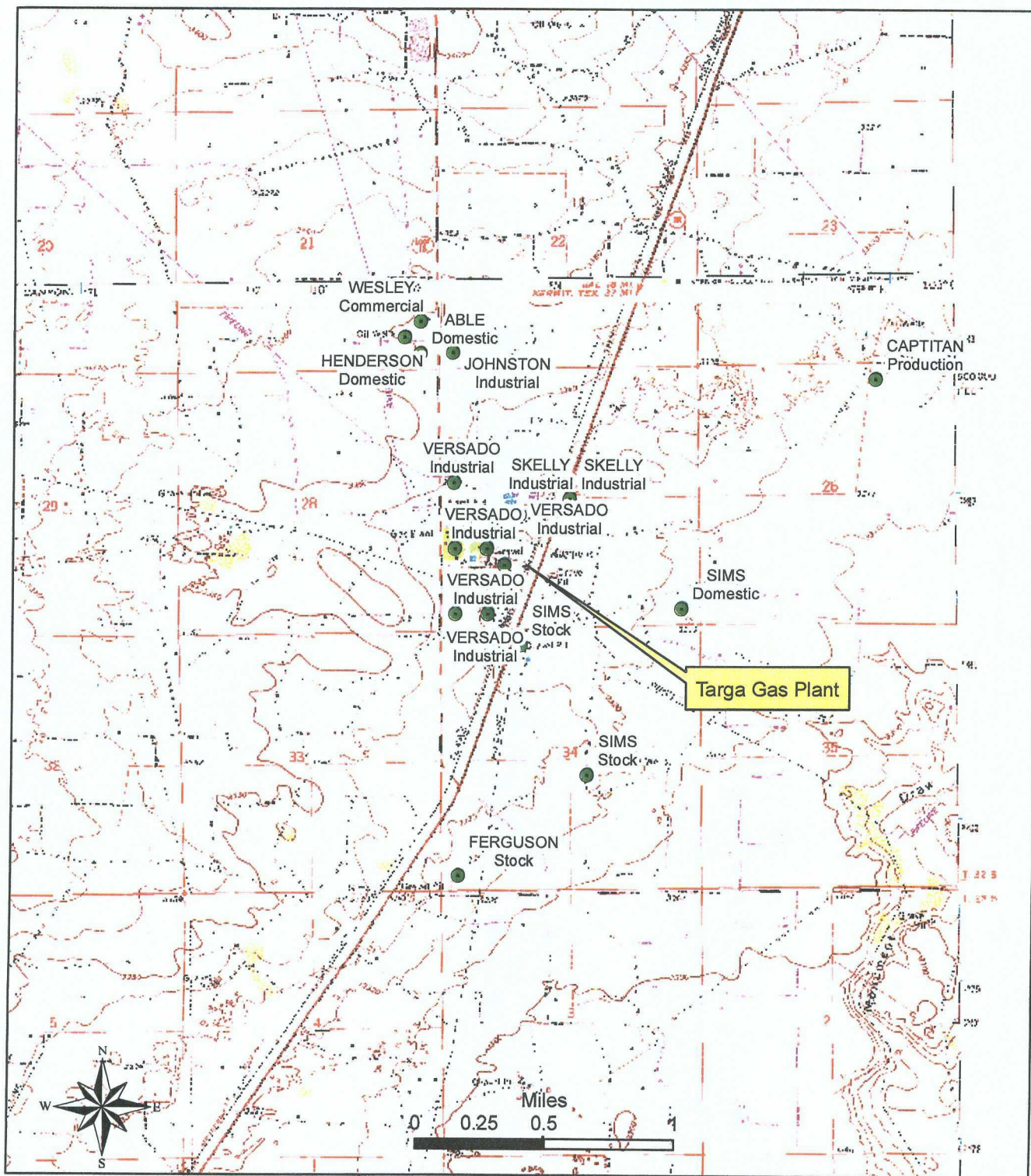
**SUPPLEMENTAL DATA FOR
C-108, SECTION VIII:
MAP OF MAXIMUM EXTENT
OF INJECTED FLUID**



**Section XII Map 1: Calculated Radii of Injection
(Large Circles Show One Mile and Half-Mile Radii)**

-  Injection Wells Completed in San Andres
-  40 Year Low Injection Rate - No Safety Factor
-  40 Year High Rate Injection - No Safety Factor
-  40 Year Low Rate Injection - 200% Safety Factor
-  40 Year High Rate Injection - 200% Safety Factor
-  Porosity Trend Ellipse for 40 Year High Rate Injection - 200% Safety Factor, Aligned With Porosity Trend

**SUPPLEMENTAL DATA FOR
C-108, SECTION XI:
WATER WELLS LOCATED WITHIN
ONE MILE OF PROPOSED AGI WELL**



**Map 1 for Section XI: Permitted Water Wells Within One Mile of Versado Gas Plant
(Listed By New Mexico State Engineer's Office)**

● Water Wells

Supplemental Data for Section XI: Water Well List

Diversion	Owner	Use	POD Number	T	R	S	ql	qm	qs	UTM Zone	Easting (m)	Northing (m)	Date	Depth (ft)
48.39	VERSADO	IND	CP00006	22S	37E	27	3	1	4	13	673536	3581647	12/31/1936	85
32.26	VERSADO	IND	CP00007	22S	37E	27	3	1	4	13	673536	3581647	12/31/1937	100
24.2	SKELLY	IND	CP00008	22S	37E	27				13	674048	3581950	5/1/1942	182
40	VERSADO	IND	CP00009	22S	37E	27	3			13	673646	3581548	5/15/1942	150
	VERSADO	IND	CP00009	22S	37E	27	1	4	4	13	673929	3582057	1/17/2002	90
16.13	SKELLY	IND	CP00010	22S	37E	27				13	674048	3581950	4/4/1943	120
0	SIMS	DOM	CP0141 DCL	22S	37E	27	4	4	4	13	674746	3581281		
0	VERSADO	IND	CP00231	22S	37E	27	3	1	3	13	673336	3581647	11/30/1937	180
	VERSADO	IND	CP00231 S	22S	37E	27	1	4	4				1/23/2006	97
14	VERSADO	IND	CP00232	22S	37E	27	3	1	4	13	673536	3581647	12/31/1937	67
0	VERSADO	IND	CP00233	22S	37E	27	3	1	4	13	673536	3581647	5/31/1941	182
	VERSADO	IND	CP00233 S	22S	37E	27	3	2	1					
0	VERSADO	IND	CP00234	22S	37E	27	3	1	3	13	673336	3581647	4/30/1943	135
40	VERSADO	IND	CP00243	22S	37E	27	1	3	3	13	673329	3582048	6/30/1965	106
	VERSADO	IND	CP00243 S	22S	37E	27	3	2	1	13	673737	3581857	1/17/2002	90
0	VERSADO	IND	CP00244	22S	37E	27	3	3	4	13	673544	3581246	4/30/1945	148
	VERSADO	IND	CP00244 S	22S	37E	27	1	4	3				1/23/2006	87
32	VERSADO	IND	CP00247	22S	37E	27	3	3	3	13	673344	3581246	9/30/1961	100
16	VERSADO	IND	CP00248	22S	37E	27	3	3	3	13	673344	3581246	12/31/1963	
0	JOHNSTON	STK	CP00384 DCL	22S	37E	27	1	2	2	13		673922	3582656	
0	CAPTITAN	PRO	CP00470	22S	37E	26	2	1	2	13	675930	3582692	12/3/1968	99
115.6	WESLEY	COM	CP00081	22S	37E	21	4	4	2	13	673112	3583042		120
31	JOHNSTON	IND	CP00256	22S	37E	22	3	3	1	13	673313	3583049		145
32	JOHNSTON	IND	CP00257	22S	37E	22	3	3	3	13	673313	3582849		135
0	JOHNSTON	DOM	CP00381	22S	37E	22	4	1	3	13		674108	3583264	
0	JOHNSTON	DOM	CP00382	22S	37E	22	4	3	3	13		674114	3582862	
0	JOHNSTON	DOM	CP00383	22S	37E	22	4	1	3	13		674108	3583264	
3	HENDERSON	DOM	CP00503	22S	37E	21	4	4		13	673013	3582943		
3	ABLE	DOM	CP00911	22S	37E	21	4	4	4	13	673112	3582842		150
0	SIMS	STK	CP00142	22S	37E	34	1	2	1	13	673753	3581053		
0	SIMS	STK	CP00143	22S	37E	34	4	1	1	13	674171	3580251		
3	FERGUSON	STK	CP00561	22S	37E	34	3	3	3	13	673376	3579631	12/26/1976	137



**SUPPLEMENTAL DATA FOR
C-108, SECTION XI:
GROUNDWATER ANALYSES**

Table 1

Summary of Well Completion Details

Unit Letter F (SE/4, NW/4), Section 22, Township 22 South, Range 37 East

Lea County, New Mexico

Page 1 of 1

Well Number	Date Drilled	Drilled Depth (Feet BGS)	Well Depth (Feet TOC)	Diameter (Inches)	Top-of-Casing Elevation (Feet AMSL)	Ground Elevation (Feet AMSL)	Casing Stickup (Feet)	Screen Interval (Feet BGS)	Depth-to-Groundwater (Feet BGS) 04/13/06
2	11/08/05	82.40	83.35	2	3370.25	3367.31	2.94	65.41 - 79.72	70.51

Notes: Wells drilled and constructed by Scarborough Drilling, Inc., Lamesa, Texas, using 2-inch Schedule 40 screw-threaded PVC casing and screen.

1. BGS: Feet below ground surface
2. TOC: Feet below top of well casing
3. AMSL: Feet above mean sea level

Table 2

Summary of Dissolved Metals in Groundwater

Unit Letter F (SE/4, NW/4), Section 22, Township 22 South, Range 37 East

Lea County, New Mexico

Page 1 of 1

Well Number	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Lead (mg/L)	Mercury (mg/L)	Selenium (mg/L)	Silver (mg/L)
WQCC Standard:		0.1	1.0	0.01	0.05	0.05	0.002	0.05	0.05
2	11/15/05	0.0215	0.0571	<0.004	0.0126	0.0148	<0.001	0.00653	<0.005
	04/11/06	0.0147	0.0339	<0.000297	0.00458	<0.000843	0.00006	0.0103	<0.000754

Notes:

1. Mg/L: Milligrams per liter

2. <: Less than method detection limit

Table 3

Summary of General Chemistry Analysis of Groundwater

Unit Letter F (SE/4, NW/4), Section 22, Township 22 South, Range 37 East

Lea County, New Mexico

Page 1 of 1

Well Number	Sample Date	Alkalinity (mg/L)	Chloride (mg/L)	TDS (mg/L)	Sulfate (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)
WQCC Standard:			250	1,000	300				
2	11/15/05	164	101	694	146	74.4	49.8	10.0	109
	04/11/06	163	142	756	214	60.1	44.8	7.9	113

Notes: Analyses by Environmental Lab of Texas, Inc., Odessa, Texas

1. mg/L: Milligrams per liter (equivalent to parts per million)



**SUPPLEMENTAL DATA FOR
C-108, SECTION XIII: NOTICES**

**IDENTIFICATION OF PARTIES
WHICH REQUIRE NOTICE**

SUPPLEMENTAL INFORMATION ON
C-108 SECTION XIII NOTICES

Notification of Operators, Lessees and Surface Owners was done pursuant to our agreements reached in a meeting with NMOCD on October 18, 2006, and subsequent discussions. It was agreed that Geolex, Inc.® (Geolex) would provide direct notice to the following:

- A. Within one-mile radius of proposed location:
 - 1. Operators, or if none, lessees, or if none, mineral owners with interest in the San Andres (approximately 4000'-5100' depth)
 - 2. All surface owners
- B. Within one-half mile radius of proposed location:
 - 1. Operators, or if none, lessees, or if none, mineral owners with interest in the zones from the surface to the top of the San Andres and below the bottom of the San Andres.

Geolex retained KHL, Inc. to identify these operators, lessees and owners. This investigation was carried out in the BLM office in Santa Fe, the New Mexico State Land Office in Santa Fe, the Lea County Assessors office and the Lea County courthouse. Geolex conducted an independent verification of operators of identified wells within the area.

Based on these investigations, the operators shown on Table XIII-1 were identified. There are two large units that cover most of the area of interest (the Langlie Matrix and Shelly Penrose units). These units are all comprised of very old utilized leases held by production since the 1920s and 1930s. Notice was provided to both operators, even though the 1-mile circle just touches a small portion of the Shelly Penrose Unit in the S ½ and SW ¼ of Section 33 and Section 34, T22S R37E, respectively.

In addition, only one operator, located just outside the half-mile circle was identified below the San Andres (Blinebry). This operator was also notified due to the proximity to the agreed upon ½-mile radius, although we were not strictly required to provide this notice per NMOCD.

Within the San Andres and in the one-mile radius, only four wells were located. These are all salt water injection wells including one operated by the applicant (Targa), which would be replaced by this proposed well.

Two other operators were identified for the remaining 3 wells and these operators/lessees were also provided notice. These operators are also listed in Table XIII-1.

Please refer to supplemental information for Sections III, V, VI, and VII for further information on these wells.

The surface owners within the required 1-mile radius were identified by KHL, Inc. from the Lea County Assessor's office records. A map showing the location of surface ownership of tracts falling within the 1-mile radius of the proposed location is included as Figure XIII-1 and a list of the names and addresses of those surface owners that have also been notified is included as Table XIII-2.

Targa has complied, and in fact exceeded, the notice requirement of NMOCD per our agreement and discussions in meetings, correspondence, and telephone conversations prior to development and submission of this application.

Proof of said notice mailings and legal notice publication are included in this section as Appendix XIII-1.

The required legal notice was placed in the *HobbsDaily News-Sun* on December 22, 2006.

Proof of publication and return receipts for notices will be submitted as an addendum to NMOCD one week prior to the scheduled NMOCD hearing.

TABLE XIII-1: OPERATORS/LESSEES WITHIN REQUIRED NOTICE AREA

1. Langlie Matrix Penrose Unit
ATTN: Danny Brock
Legacy Reserve Operating, LP
303 W. Wall, Suite 1600
Midland TX 79701
2. Skelly Penrose "A" Sand Unit
ATTN: Gina Holloway
Cimarex Energy Co.
15 E. 5th Street, Suite 1000
Tulsa OK 74103
3. Blinbry Wells (> ½ mile NE)
Lewis B. Burleson, Inc.
PO Box 2479
Midland TX 79702
4. San Andres Injection Wells
- 4a. Legacy Reserve Operating, LP
ATTN: Danny Brock
303 W. Wall, Suite 1600
Midland TX 79701
- 4b. Targa (self)
- 4c. Yale E. Key
PO Box 2040
(2629 W. Marland)
Hobbs NM 88241
- c/o Bob Patterson
PO Box 99
Eunice NM 88231
(per Sam Blevins 505-631-7420)

The above operators/lessees were sent the letter shown on the next page with a copy of the application in full via Certified Mail/Return Receipt Requested on December 20, 2006.

December 20, 2006

Generic Operator
PO Box 1234
Houston TX 77252

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RE: Application of Targa Resources, LLC for administrative approval of an acid gas injection well for its Versado AGI Well No. 1, to be drilled 1200 feet from the West line and 2580 feet from the South line of Section 27, Township 22 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

Ladies and Gentlemen:

This letter is to advise you that Versado Gas Processors, LLC operated by Targa Resources, L.L.C. ("Targa") has filed the enclosed application on this date with the New Mexico Oil Conservation Division seeking authorization to inject acid gas into its proposed Versado AGI Well No. 1 to be drilled 1200 feet from the West line and 2580 feet from the South line of Section 27, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico. Targa proposes to inject into the San Andres formation through an injection interval from 4,500 feet to 5,000 feet. Targa proposes an average injection pressure of 1200 psi and the maximum injection pressure of 2000 psi. The average daily injection rate will be 2200 barrels per day and the maximum daily injection rate will be 2500 barrels per day of acid gas. This proposed well will replace the Eunice Gas Plant SWD Well No. 1 (API No. 30-025-21497) at this location and will serve as the disposal well for fluids currently being disposed at this existing, permitted well.

If you have questions concerning this application, you may contact Mr. Alberto Gutierrez at (505) 842-8000 or 500 Marquette Avenue NW, Suite 1350, Albuquerque, New Mexico 87102 or William F. Carr or Ocean Munds-Dry at (505) 988-4421 or Post Office Box 2208, Santa Fe, New Mexico 87501.

This application has been set for hearing before a Division Examiner at 8:15 a.m. on February 1, 2007 at the Oil Conservation Division's Santa Fe office located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Generic Operator
December 19, 2006
Page 2

Parties appearing in cases are required by Division Rule 1208.B to file a Pre-Hearing Statement with the Oil Conservation Division's Santa Fe office, four days in advance of a scheduled hearing, but at least on the Thursday preceding the hearing. This statement must include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

Sincerely,
Geolex, Inc.

Alberto A. Gutiérrez, C.P.G.
President
Consultant to Targa Resources, Inc.

AAG/lh

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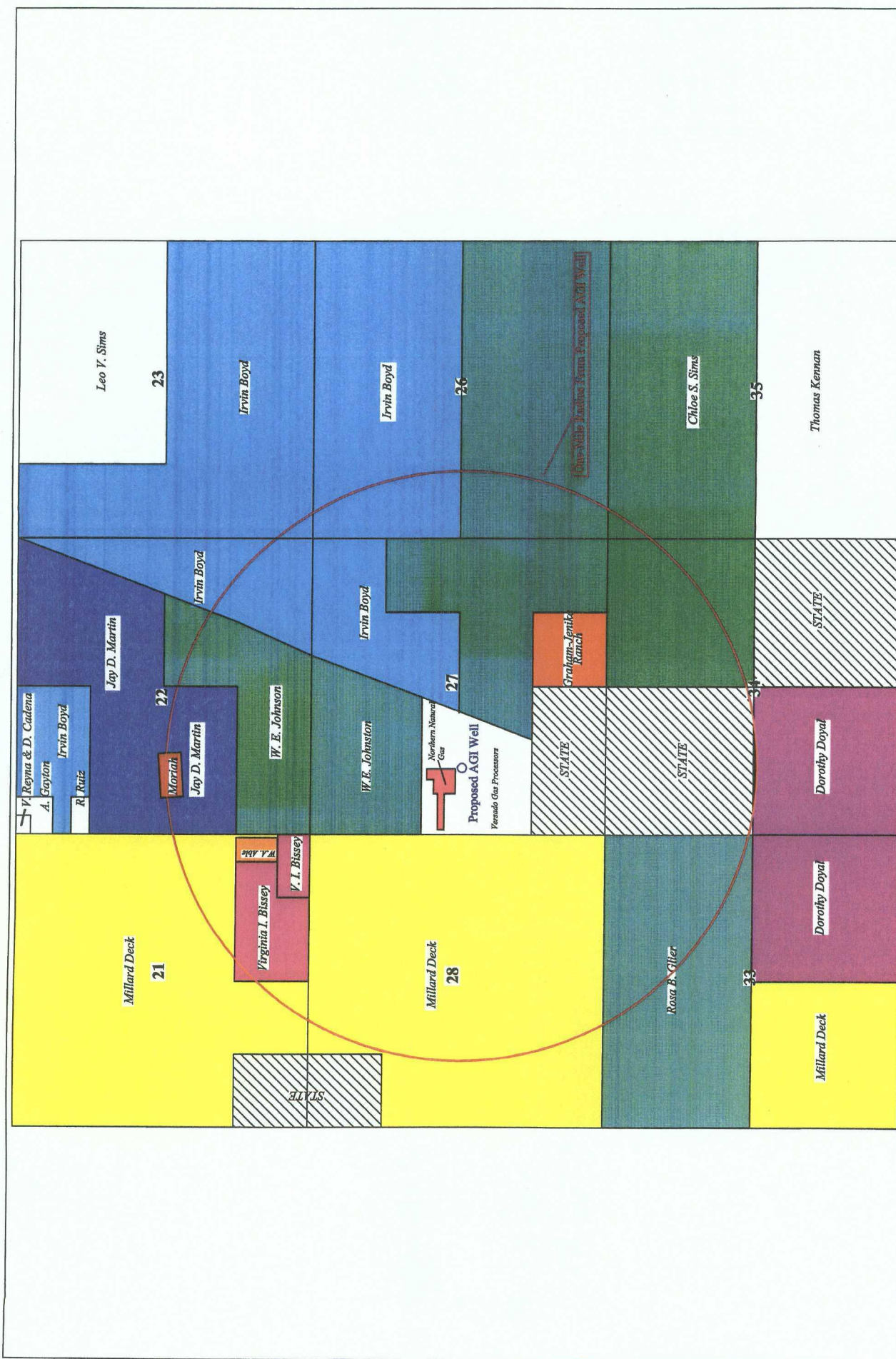


Figure XIII-1: Map Showing Approximate Locations of Surface Owners Identified in Required Notice Area (in T22S, R37E)

TABLE XIII-2

**LIST OF SURFACE OWNERS WITHIN 1-MILE RADIUS OF
PROPOSED AGI WELL**

Township 22 South, Range 37 East:

- | | |
|---|---|
| 1. Estate of Millard Deck
c/o Harding & Carbone, Inc.
3903 Bellaire Blvd.
Houston TX 77025 | 2. Virginia I. Bissey
1048 Marion Richards Road
Roswell NM 88201 |
| 3. Wesley A. Able & Ina M. Able, H/W
PO Box 197
Caballo NM 87931 | 4. New Mexico State Land Office
310 Old Santa Fe Trail
PO Box 1148
Santa Fe NM 87504-1148 |
| 5. Jay D. Martin
PO Box 416
Eunice NM 88231 | 6. William E. Johnston
PO Box 152
Monument NM 88265 |
| 7. Irvin Boyd
PO Box 121
Eunice NM 88231 | 8. Moriah Resources, Inc.
PO Box 5562
Midland TX 79704 |
| 9. Chloe S. Sims
PO Box 922
Eunice NM 88231 | 10. Northern Natural Gas Company
Property Tax Department
PO Box 3330
Omaha NE 68103 |
| 11. Versado Gas Processors, LLC
c/o K.E. Andrews & Co.
PO Box 870849
Mesquite TX 75187 | 12. Graham-Jenike Ranch, Ltd.
c/o George A. Graham, Jr.
Janene G. Jenike
PO Box 1020
Artesia NM 88210 |
| 13. Heirs of Rosa B. Glier
c/o Rose Deanne Glier Phillips
12803 Dove Drive
Buda TX 78610 | 14. Dorothy Doyal, et, al.
c/o R.D. Sims
PO Box 922
Eunice NM 88231 |

The above surface were sent the letter shown on the next page via Certified Mail/Return Receipt
Requested on December 20, 2006.

December 20, 2006

Generic Surface Owner
PO Box 1234
Houston TX 77252

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RE: Application of Targa Resources, LLC for administrative approval of an acid gas injection well for its Versado AGI Well No. 1, to be drilled 1200 feet from the West line and 2580 feet from the South line of Section 27, Township 22 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

Ladies and Gentlemen:

This letter is to advise you that Versado Gas Processors, LLC operated by Targa Resources, L.L.C. ("Targa") has filed application on this date with the New Mexico Oil Conservation Division seeking authorization to inject acid gas into its proposed Versado AGI Well No. 1 to be drilled 1200 feet from the West line and 2580 feet from the South line of Section 27, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico. Targa proposes to inject into the San Andres formation through an injection interval from 4,500 feet to 5,000 feet. Targa proposes an average injection pressure of 1200 psi and the maximum injection pressure of 2000 psi. The average daily injection rate will be 2200 barrels per day and the maximum daily injection rate will be 2500 barrels per day of acid gas. This proposed well will replace the Eunice Gas Plant SWD Well No. 1 (API No. 30-025-21497) at this location and will serve as the disposal well for fluids currently being disposed at this existing, permitted well.

If you have questions concerning this application, you may contact Mr. Alberto Gutierrez at (505) 842-8000 or 500 Marquette Avenue NW, Suite 1350, Albuquerque, New Mexico 87102 or William F. Carr or Ocean Munds-Dry at (505) 988-4421 or Post Office Box 2208, Santa Fe, New Mexico 87501.

This application has been set for hearing before a Division Examiner at 8:15 a.m. on February 1, 2007 at the Oil Conservation Division's Santa Fe office located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Generic Operator
December 19, 2006
Page 2

Parties appearing in cases are required by Division Rule 1208.B to file a Pre-Hearing Statement with the Oil Conservation Division's Santa Fe office, four days in advance of a scheduled hearing, but at least on the Thursday preceding the hearing. This statement must include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

Sincerely,
Geolex, Inc.

Alberto A. Gutiérrez, C.P.G.
President
Consultant to Targa Resources, Inc.

AAG/lh

C:\My Shared Folders\Projects\06-009\C108Application\Surface Owner Letter.doc

Friday, December 22, 2006

LEGAL NOTICE

Application of Versado Gas Processors, LLC operated by Targa Resources, LLC for approval of an acid gas injection well, Lea County, New Mexico. Applicant seeks approval to utilize its proposed Versado AGI Well No. 1, to be drilled 1200 feet from the West line and 2580 feet from the South line of Section 27, Township 22 South, Range 37 East, NMPM, to inject up to 2500 barrels of acid gas per day, at a maximum pressure of 2000 psi, into the San Andres Formation, at an approximate depth of 4500 feet to 5000 feet. This proposed well will replace Eunice Gas Plant SWD Well No. 1 (API No. 30-025-21497) at this location. Versado may be contacted through its representative, Mr. Alberto Gutierrez, 500 Marquette Ave NW, Suite 1350, Albuquerque, New Mexico 87102 or (505) 842-8000. Interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

(The above notice was published in *Hobbs Daily News-Sun* on Friday, December 22, 2006. Proof of publication notice will be sent under separate cover when received from publisher.)



APPENDIX C-108, VI-1

**PLUGGING DATA FOR ALL WELLS
IN AREA OF REVIEW**

- A) WELLS ABOVE SAN ANDRES FORMATION (1/2 MILE)
(22 WELLS TOTAL)**
- B) WELLS IN SAN ANDRES FORMATION (1 MILE)
(4 WELLS TOTAL)**
- C) WELLS BELOW SAN ANDRES FORMATION (1/2 MILE)
(2 WELLS TOTAL)**



NUMBER OF COPIES REQUIRED	
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LAND OFFICE	
TRANSPORTER	
PRODUCTION OFFICE	
OPERATOR	

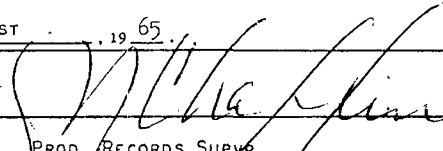

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Aug 31 7 35 AM '65

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator ANADARKO PRODUCTION COMPANY				Lease Langlie-Mattix		Well No. 1
Unit Letter L	Section 27	Township 22S	Range 37E	County Lea		
Pool Langlie-Mattix				Kind of Lease (State, Fed, Fee) Federal		
If well produces oil or condensate give location of tanks		Unit Letter L	Section 27	Township 22S	Range 37E	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Shell Pipe Line Company				Address (give address to which approved copy of this form is to be sent) Box 1165, Eunice, New Mexico		
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>						
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected Unknown	Address (give address to which approved copy of this form is to be sent) Box 372, Eunice, New Mexico			
If gas is not being sold, give reasons and also explain its present disposition: EFFECTIVE JANUARY 31, 1977, SKELLY OIL COMPANY MERGED INTO GETTY OIL COMPANY.						
REASON(S) FOR FILING (please check proper box)						
New Well <input type="checkbox"/> Change in Ownership <input checked="" type="checkbox"/> Change in Transporter (check one) Other (explain below) Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>						
Remarks PURCHASED BY ANADARKO; OPERATIONS ASSUMED EFFECTIVE AUGUST 1, 1965. Well is temporarily shut in. Well formerly owned and operated by Ambassador Oil Corporation.						
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.						
Executed this the <u>2ND</u> day of <u>AUGUST</u> , 19 <u>65</u> .						
OIL CONSERVATION COMMISSION			By 			
Approved by 			Title PROD. RECORDS SUPER.			
Title			Company ANADARKO PRODUCTION COMPANY			
Date			Address P. O. Box 9338 9317 FORT WORTH, TEXAS 76107			

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fed. <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>	
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- 2. Name of Operator Anadarko Production Company 3. Address of Operator P. O. Box 247, Hobbs, New Mexico 4. Location of Well UNIT LETTER L 660 FEET FROM THE W LINE AND 1980 FEET FROM THE S LINE, SECTION 27 TOWNSHIP 22 S RANGE 37 E N.M.P.M. 15. Elevation (Show whether DF, RT, GR, etc.) 3334 GR	7. Unit Agreement Name Langlie Mattix Panorama Sand Unit 8. Farm or Lease Name Tr. No. 22 9. Well No. 1 10. Field and Pool, or Wildcat Langlie Mattix 12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Well status	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>

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

Well is shut in pending expansion of waterflood.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNED <u>M. J. Nelson</u>	TITLE <u>Project Supervisor</u>	DATE <u>2/1/66</u>	
APPROVED BY <u></u>	TITLE <u></u>	DATE <u></u>	
CONDITIONS OF APPROVAL, IF ANY:			

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL
(Other instruction:
verse side)

TE
re

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
LC-058626-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME Langlie Mattix Panrose Sand Unit
2. NAME OF OPERATOR ANADARKO PRODUCTION COMPANY	8. FARM OR LEASE NAME Tract No. 22
3. ADDRESS OF OPERATOR P. O. Box 247, Hobbs, New Mexico 88240	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL & 660' FWL Sec. 27, Township 22 S, Range 37 E	10. FIELD AND POOL, OR WILDCAT Langlie Mattix
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 27-22S-37E, N.M.P.M.
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 3331' DF	12. COUNTY OR PARISH Lea
	13. STATE N. M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and points pertinent to this work.)*

1. Pull tubing and rods.
2. Clean out through casing and shot hole to total depth.
3. Run Gamma Ray-Neutron and calliper surveys.
4. Close in well - awaiting further orders.

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]*

TITLE District Superintendent

DATE 4/24/67

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP. TE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. <u>LC 158626-14</u>
2. NAME OF OPERATOR ANADARKO PRODUCTION COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 247 - Hobbs, New Mexico 88240	7. LEASE AGREEMENT NAME Langille
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980 feet from the South line and 640 feet from the West line	8. FARM OR LEASE NAME Tract No. 22
14. PERMIT NO.	9. WELL NO. 1
15. ELEVATIONS (Show whether DP, RT, GR, etc.) 3331' DF	10. FIELD AND POOL, OR WILDCAT Langille Matfix
	11. SEC., T., R., W., OR B.L. AND SURVEY OR AREA 27 - 22S - 17E
	12. COUNTY OR PARISH Log
	13. STATE N. M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. Cleaned out to total depth using cable tools.
2. Ran Gamma Ray-Neutron and caliper logs.
3. Ran 2 3/8" cement lined tubing with a Johnston model 101-5 tension packer.
4. Set packer at approximately 3300' in casing.
5. Will place well on water injection status by or before 9/1/67 under OCC Order No. WFX 261.

18. I hereby certify that the foregoing is true and correct

SIGNED J. L. Gordon

TITLE District Superintendent

DATE 8/10/67

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

APPROVED _____

SEP 21 1967

*See Instructions on Reverse Side

J. L. GORDON
ACTING DISTRICT ENGINEER

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small></p>		<p>3a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/></p>
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>Water Injection Well</u></p>		<p>7. Unit Agreement Name <u>Penrose</u> <u>Langlie Mattix Sand Unit</u></p>
<p>2. Name of Operator <u>Anadarko Production Company</u></p>		<p>8. Farm or Lease Name <u>Tract 22</u></p>
<p>3. Address of Operator <u>P.O. Box 806 Eunice, New Mexico 88231</u></p>		<p>9. Well No. <u>1</u></p>
<p>4. Location of Well UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>27</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> N.M.P.M.</p>		<p>10. Field and Pool, or Whdcat <u>Langlie Mattix</u></p>
<p>15. Elevation (Show whether DF, RT, GR, etc.) <u>3334' GR</u></p>		<p>12. County <u>Lea</u></p>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUS AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUS AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

1. RUPU & Reverse Circulation Unit. Pull tbg & pkr.
2. TIH w/bit, DC & 2-7/8" tbg.
3. Clean out to TD of 3665'.
4. TOH w/bit, DC & 2-7/8" tbg. TIH w/injection string & pkr. ROPU.
5. Place back on injection.
6. Monitor injection rate for several days & if necessary acidize open hole (3378-3665) w/15% HCL NEFE.

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

SIGNED Howard O. Zerkett TITLE Field Foreman DATE July 18, 1983

ORIGINAL SIGNED BY EDDIE SEAY
OIL & GAS INSPECTOR DATE JUL 20 1983

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-83

I. PRODUCTION OFFICE

Operator
Anadarko Petroleum Corporation

Address
P. O. Box 2497, Midland, Texas 79702

Reason(s) for filing (Check proper box)
 New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐ Change in ownership effective: AUG 1 1985
 Recompletion ☐ Casinghead Gas ☐ Condensate ☐
 Change in Ownership ☒

Other (Please explain)

If change of ownership give name and address of previous owner: Anadarko Production Company, P. O. Box 2497, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name LMPSU Tract 22	Well No., Pool Name, Including Formation 1 Langlie-Mattix SR, Qn, Grbg	Kind of Lease State, Federal or Fee Fed	Lease No. LC 058626(a)
------------------------------	---	--	---------------------------

Location
Unit Letter L, 660 Feet From The West Line and 1980 Feet From The South
Line of Section 27 Township 22S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS WATER INJECTION WELL

Name of Authorized Transporter of Oil ☐ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)

Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Pge. Is gas actually connected? When.

IV. COMPLETION DATA

Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Some Res'n. Diff. Res'n.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RAB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations	Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Robert Brandes
(Signature)
Sr. Administrative Specialist
(Title)
July 24, 1985
(Date)

OIL CONSERVATION COMMISSION
APPROVED AUG 21 1985
BY ORIGINAL SIGNED BY JERRY SEXTON, Jr.
DISTRICT SUPERVISOR
TITLE

This form is to be filed in compliance with RULE 1404.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 1411.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multi-l, completed wells.

District I
625 N. French Dr., Hobbs, NM 88240
District II
301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray

Steven D. Gray

Printed name: _____

President

Title: _____

January 15, 2003

915-620-8480

Date: _____

Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Operator: _____

Previous OGRID: 817

OGRID: _____

Signature: Joseph F. Carroll

Printed Name: Joseph F. Carroll

Name: _____

NMOCD Approval

Signature: Paul F. Kautz

Printed Name: PAUL F. KAUTZ

Name: _____

District: _____

PETROLEUM ENGINEER

Date: MAR 13 2003

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator
Signature: Cary D. Brown

Printed name: Cary D. Brown

Title: Executive VP & Treasurer

Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous
Operator: Pecos Production Company
Previous
OGRID: 215758
Signature: Steven D. Gray
Printed
Name: Steven D. Gray

NMOCD Approval	
Signature: <u>Paul F. Kautz</u>	
Printed Name: <u>PAUL F. KAUTZ</u>	
District: _____	(PETROLEUM ENGINEER)
Date: _____	NOV 21 2003

This form applies for the Langlie Mattix Penrose Sand Unit

Metex Supply A #1, 2, & 4
M.W. Coll #3 & 4

3002510470

FORM C-101

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Midland, Texas

February 28, 1938

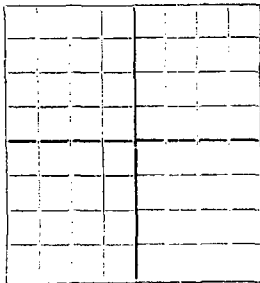
Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.
Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as Les. #37721

Humble Oil & Refining Company N. M. State "N" Well No. 2 in SE/4 of SW/4
Company or Operator Lease
of Sec. 27 T. 22-S R. 37-E N. M. P.M., Penrose Field, Lea County.
N. The well is 660 feet (N.) (S.) of the South line and 660 feet
(E.) (W.) of the East line of SE/4 of SW/4 of Section 27



AREA 640 ACRES
LOCATE WELL CORRECTLY

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____, Assignment No. _____

If patented land the owner is _____

Address _____

If government land the permittee is _____

Address _____

The lessee is Humble Oil & Refining Company

Address Box 1600, Midland, Texas

We propose to drill well with drilling equipment as follows: _____

Rotary Rig

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Now on file in Commission Office

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12-1/4"	10-3/4"	40.5#	New	350'	Cemented	200
8-1/4"	7"	24#	"	3500'	"	300-2 stage

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3665 feet.

Additional information:

Approved MAR 3 - 1938, 19____
except as follows:

Sincerely yours,

Humble Oil & Refining Company

By W. T. Doherty
Company or Operator

Position Division Superintendent

Send communication regarding well to

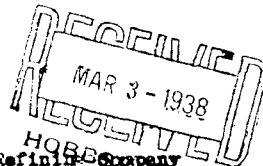
Name W. T. Doherty

Address Box 1600, Midland, Texas

OIL CONSERVATION COMMISSION,

By Ray Shepard

Title Chief Inspector



FORM C-106

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA AND AREA
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico. Do not place
agent not more than twenty days after completion of well. Follow instructions
in the Rules and Regulations of the Commission. Indicate questionable data
by following it with (1). RETURN IN TRIPLICATE.

Humble Oil & Refining Company Houston, Texas
N.M. State H. Well No. 2 in SW-1/4 of Sec. 27 T-28 South
R-37 East N. M. P. M. Penrose Area Lea County
Well is 4620 feet south of the North line and 3300 feet west of the East line of
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Humble Oil & Refining Company Houston, Texas
Drilling commenced March 8, 1938 Drilling was completed March 23, 1938
Name of driller contractor Rowan Drilling Co. Address Hobbs, New Mexico
Elevation above sea level at top of casing 3384 feet
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3460' to 3660' Line No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	DEPTH PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4" OD	40#	8	SS	410' 6"	Texas Pattern Casing Shoe			
7" OD	34#	10	SS	891' 7"	Halliburton Outer Shoe & Plug Collar			
5-1/2" OD Liner	17#	10	SS	933' 8"	Halliburton Two Stage Tool			
2" EXPOSE	4.70#	10	SS	3622' 5"				

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHEELS SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4" OD	423' 6"	125	Halliburton	9.5	25 tons mud used in well
8-3/4"	7" OD	3403' 7"	410	Halliburton	10.0	
6-1/4"	5-1/2" OD	3660'	None			

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set
Adapter—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHOOTER NAME	REAGENT OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
7" OD	20' x 3-1/2"	Solidified Nitro Glycoline	410 to 3-24-38 3460' to 3660'			3660'

Would not flow before shot.
Results of shooting or chemical treatment after shot well flowed at rate of 192 bbls oil
per day. Gas oil ratio 1625 cu ft per bbl.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3660 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to production April 1, 1938
The production of the first 24 hours was 192 barrels of fluid of which 99.4% was oil;
emulsion; % water; and 6.10% of 1% density. Gravity, 37.7 at 60 degrees
If gas well, cu. ft. per 24 hours 322,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYERS

E. M. Newman Driller Deter-Luse Driller
J. Rogers Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 12th day of April, 1938
Notary Public
My Commission expires 6/1/39
Midland, Texas 4/12/38
Name W. J. Rogers
Position Division Superintendent
Representing Humble Oil & Refining Company
Company of Operator
Box 2600 - Midland, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	13	13	Cellar
13	45	32	Caliche
45	155	110	Sand & Gravel
155	175	20	Red Bed
175	212	37	Sand Gravel
212	350	138	Red Rock & Red Bed
350	450	100	Red Bed
450	810	360	Red Bed & Red Rock
810	900	90	Red Rock
900	930	30	Red Shale
930	1040	110	Sand & Red Rock
1040	1110	70	Red Rock & Sand
1110	1206	96	Anhydrite
1206	1315	109	Salt & Anhydrite
1315	1340	25	Anhydrite
1340	2290	950	Salt & Anhydrite
2290	2490	200	Broken Anhydrite with salt streaks
2490	2999	499	Anhydrite
2999	3081	82	Anhydrite & lime
3081	3648	567	Lime
3648	3654	6	Broken Lime & Sand
3654	3660	6	Lime
TOTAL DEPTH			

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or its agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	X
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL		

Midland, Texas

March 25, 1938

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

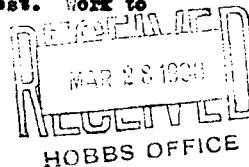
Following is a notice of intention to do certain work as described below at the _____

Humble Oil & Refining Company N. M. State "H" Well No. 2 in SE/4 of SW/4
Company or Operator Lease
of Sec. 27 T. 22-South R. 37-East N. M. P. M. Penrose Field,
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

To shoot well with 410 qts. Nitro in line formation from 3400' to 3660'.
7" casing set at 3405'. Shot to be tamped with gravel & placed sufficiently
below casing seat to prevent damage to same. New well - no test. Work to
be performed by Independent Eastern Torpedo Company.



Approved MAR 28 1938 19____
except as follows:

Humble Oil & Refining Company

By R. J. Sawney
Company or Operator

Position Division Chief Clerk

Send communications regarding well to

Name W. T. Doherty

Address Box 1600 - Midland, Texas.

OIL CONSERVATION COMMISSION.

By [Signature]

Title _____

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be SUBMITTED IN TRIPLICATE. See instructions in the Rules and Regulations of the Commission.

Midland, Texas, April 13, 1938

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Humble Oil & Refining Company N. M. State "H"
Company or Operator Lease
Well No. 2 in SW/4 of Sec. 27, T. 22-S, R. 37-E, N.M.P.M.
Penrose Field, Lea County, with the pipe line of the
Shell Pipe Line Co. Houston, Texas
Pipe Line Co. Address

Status of land (State, Government or privately owned) State Owned

Location of tank battery 734' from the West line & 153' from the North line of Section 27

Description of tanks 2 - 300 bbl. wood stock tanks

Logs of the above wells were filed with the Oil Conservation Commission attached, 19

All other requirements of the Commission have (~~been~~) been complied with. (Cross out incorrect words.)

Additional information:

Necessary firewalls constructed. All brush and trash cleaned out around well.

Tank battery located more than 150' from any producing well

DUPLICATE

Yours truly,

Permission is hereby granted to make pipe line connections requested above.

OIL CONSERVATION COMMISSION,

By A. A. N. S.
State Geologist

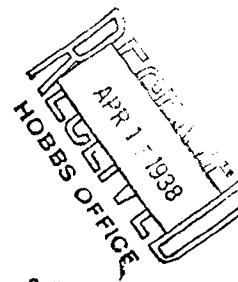
Title Member Oil Conservation Commission

Date APR 15 1938

Humble Oil & Refining Company
Owner or Operator

By W. J. S. S.
Position Division Superintendent

Address Box 1600, Midland, Texas



NEW MEXICO OIL CONSERVATION COMMISSION		FORM C-103 (Rev 3-55)	
MISCELLANEOUS REPORTS ON WELLS			
(Submit to appropriate District Office as per Commission Rule 1106)			
Name of Company Ambassador Oil Corporation		Address P. O. Box 247 - Hobbs, New Mexico	
Lease Langlie Mattix Penrose Sand Unit Tract 21	Well No. 2	Unit Letter N	Section 27
		Township 22 S	Range 37 E
Date Work Performed 9/4 to 12/8/64	Pool Langlie Mattix		County Lea
THIS IS A REPORT OF: (Check appropriate block)			
<input type="checkbox"/> Beginning Drilling Operations <input type="checkbox"/> Casing Test and Cement Job <input checked="" type="checkbox"/> Other (Explain): Conversion to injection well under OCC R-2633			
<input type="checkbox"/> Plugging <input type="checkbox"/> Remedial Work			
Detailed account of work done, nature and quantity of materials used, and results obtained.			
1. Pulled 284' slotted liner, cleaned out to T.D. 3660' and deepened to 3690' with cable tools. 2. Ran gamma ray-neutron and caliper survey. 3. Set 418' 5 1/2" 15.50# liner at 3690' using 60 sacks cement. Used Baker Oil Tools Duplex Float shoe. 4. Pressure tested top of liner to 1500# without pressure loss. 5. Perforated with 4 JSPT 3568'-80', 3598'-3600'-, 3610'-16', 3634'-38', 3643'-47', 3661'-67', 3680'-82'. 6. Ran 3350' 2 3/8" OF EUE tubing with Johnston 101-S tension packer set at 3350'. 7. Put well on injection.			
Witnessed by M. F. Nelson		Position Project Supervisor	
		Company Ambassador Oil Corporation	
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY			
ORIGINAL WELL DATA			
D F Elev. 3324' GL	TD 3660'	PBTD	Producing Interval 3460'-3660'
		Completion Date 3/23/38	
Tubing Diameter 2 3/8" OD EUE	Tubing Depth 3622'	Oil String Diameter 7" 2 1/2"	Oil String Depth 3392'
Perforated Interval(s)			
Open Hole Interval 3392'-3660'		Producing Formation(s) Penrose section of Queen	
RESULTS OF WORKOVER			
Test Before Workover	Date of Test	Oil Production BPD	Gas Production MCFPD
		Water Production BPD	GOR Cubic feet/Bbl
		Gas Well Potential MCFPD	
After Workover	Conversion to water injection well		
OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by M. F. Nelson		Name M. F. Nelson	
Title		Position Project Supervisor	
Date		Company Ambassador Oil Corporation	

NUMBER OF COPIES REQUIRED	
DISTRIBUTION	
STATE OF	
FILE	
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

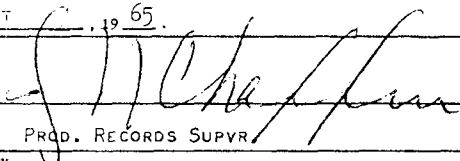
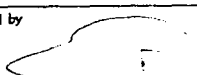
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

AUG 31 7 34 AM '65

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator ANADARKO PRODUCTION COMPANY				Lease Langlie-Mattix Penrose Sand Unit Tr. 21		Well No. 2
Unit Letter H	Section 27	Township 22S	Range 37E	County Lea		
Pool Langlie-Mattix				Kind of Lease (State, Fed, Fee) State		
If well produces oil or condensate give location of tanks		Unit Letter C	Section 34	Township 22S	Range 37E	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Shell Pipe Line Company				Address (give address to which approved copy of this form is to be sent) Box 1165, Eunice, New Mexico		
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>						
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected Unknown	Address (give address to which approved copy of this form is to be sent) Box 372, Eunice, New Mexico			
If gas is not being sold, give reasons and also explain its present disposition: EFFECTIVE JANUARY 31, 1977, SKELLY OIL COMPANY MERGED INTO GETTY OIL COMPANY.						
REASON(S) FOR FILING (please check proper box)						
New Well <input type="checkbox"/> Change in Ownership <input checked="" type="checkbox"/> Change in Transporter (check one) Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Other (explain below) Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>						
Remarks PURCHASED BY ANADARKO; OPERATIONS ASSUMED EFFECTIVE AUGUST 1, 1965. Injection Well Well formerly owned and operated by Ambassador Oil Corporation.						
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.						
Executed this the <u>2ND</u> day of <u>AUGUST</u> , 19 <u>65</u> .						
OIL CONSERVATION COMMISSION				By 		
Approved by 				Title PROD. RECORDS SUPVR		
Title				Company ANADARKO PRODUCTION COMPANY		
Date				Address P. O. Box 98811 9317 FORT WORTH, TEXAS 76107		

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104,
 Supersedes Old C-104 and C-111
 Effective 1-1-65

Operator Anadarko Petroleum Corporation	
Address P. O. Box 2497, Midland, Texas 79702	
Reason(s) for filing (check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Costinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in Ownership <input checked="" type="checkbox"/>	Other (Please explain) Change in ownership effective: AUG 2 1985

If change of ownership give name and address of previous owner: Anadarko Production Company, P. O. Box 2497, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name LMPSU Tract 21	Well No. 2	Pool Name, including Formation Langlie-Mattix SR, Qn, Grbg	Kind of Lease State, Federal or Fee	Fee	Lease No. -
Location Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West					
Line of Section 27 Township 22S Range 37E NMPM Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS WATER INJECTION WELL

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Costinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When.

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)		Oil well	Gas well	New Well	Workover	Deepen	Plug Back	Some Restr.	Diff. Reate.
Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.					
Elevations (DF, RAB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth					
Perforations		Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back prod.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

[Signature]
 Sr. Administrative Specialist
 July 24, 1985
 (Date)

OIL CONSERVATION COMMISSION

APPROVED *[Signature]* 19
 ORIGINAL SIGNED BY JERRY SEXTON
 BY DISTRICT SUPERVISOR
 TITLE

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for all wells on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multiply completed wells.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A

March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this
orm and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: _____
President

Title: _____
January 15, 2003 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Previous OGRID: 817

Signature: Joseph F. Carroll
Printed Name: Joseph F. Carroll

Signature: _____
Printed Name: _____

NMOCD Approval

Signature: Paul F. Kautz
Printed Name: PAUL F. KAUTZ

District: PETROLEUM ENGINEER

Date: MAR 13 2003

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator
Signature: Cary D. Brown

Printed name: Cary D. Brown

Title: Executive VP & Treasurer

Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous
Operator: Pecos Production Company
Previous
OGRID: 215758
Signature: Steven D. Gray
Printed
Name: Steven D. Gray

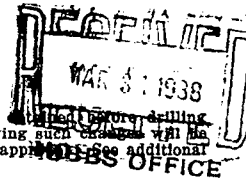
NMOCD Approval	
Signature:	<u>Paul F. Kautz</u>
Printed Name:	<u>PAUL F. KAUTZ</u>
District:	<u>(PETROLEUM ENGINEER</u>
Date:	<u>NOV 21 2003</u>

This form applies for the Langlie Mattix Penrose Sand Unit
Metex Supply A #1, 2, & 4
M.W. Coll #3 & 4

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.



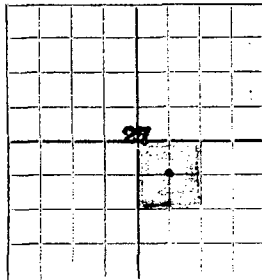
Midland, Texas

March 29, 1938

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.
Gentlemen:

DUPLICATE

You are hereby notified that it is our intention to commence the drilling of a well to be known as Center
Lem Peters Laura J. May Well No. 1 in NW 1/4 of SE 1/4
Company or Operator Penrose Field, Lea County.
of Sec. 27 T. 22 S. R. 37 E. N. M. P.M. Penrose
N. The well is 1980 feet (W) (S) of the South line and 1980 feet
(E) (W.) of the East line of Section 27 T. 22 S. R. 37 E.
(Give location from section or other legal subdivision lines. Cross out wrong directions.)
If state land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Laura J. May
Address 3009 Throckmorton, Dallas, Texas
If government land the permittee is _____
Address _____
The lessee is Lem Peters
Address Midland, Texas



AREA 640 ACRES
LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows: _____

Cable Tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Hartford Accident and Indemnity Co.

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
18"	15 1/2" OD	70 Lbs	Used	150	Cemented	According to N. Mexico Laws
15 1/2"	13 OD	50 Lbs	Used	230	Landed	
12 1/2"	10 3/4 OD	40 5/10 Lbs.	Used	850	Landed	
10	8 5/8 OD	28 Lbs.	Used	1150	Cemented	
8	7 OD	22 Lbs	New	2350 3350	Cemented	

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about _____ feet.

Additional information:

MAR 31 1938

Approved _____, 19____
except as follows:

Sincerely yours,

Lem Peters

Company or Operator

By Beverly Chambers Beverly Chambers

Position Secretary

Send communication regarding well to

Name Lem Peters

Address P.O. Box 950 Midland, Texas

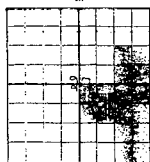
OIL CONSERVATION COMMISSION

By [Signature]

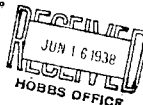
Title Oil & Gas Inspector

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA AND ADDRESS
LOCATE WELL CORRECTLY

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent and state the company name after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (P). SUBMIT IN TRIPlicate.

DUPLICATE

Lem Peters P.O. Box 550 Midland, Texas
 Company of Operator Address
Laura J. May #1 Well No. 1 NW 1/4 of Sec. 27 T. 22S
 Lease N. M. P. M. Penrose Field, Lea County.
 Well is 3500 feet south of the North line and 1900 feet west of the East line of Sec. 27, 22-37
 If State land the oil and gas lease is No. Assignment No.
 If patented land the owner is **Laura J. May** Address **Dallas, Texas**
 If Government land the permittee is Address **Midland, Texas**
 The Lessee is **Lem Peters** Address **Midland, Texas**
 Drilling commenced **April 4, 1938** Drilling was completed **June 8, 1938**
 Name of drilling contractor **Lem Peters** Address **Midland, Texas**
 Elevation above sea level at top of casing **3229** feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **3537** to **3639** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1, from **45** to **70** feet, **60**
 No. 2, from **140** to **150** feet, **100**
 No. 3, from **715** to **738** feet, **500**
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF JOINT	COY. & FILLED FROM	PERFORATED FROM TO	PURPOSE
15 1/2	50	8		115	Box, Pat.			
13	50	8		300	" "			
10	40	8		800	" "			
8 5/8	29	10		1145	" "			
7	22	10		3360	" "			

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHTS SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18	15 1/2	115	100	Pump & Plug		
10	8 5/8	1145	150	" "		
8	7 OD	3360	150	" "		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapter—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	WELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4 in.	Tin	Nitro-Glycerine	280 qts.	6-1-38	3535-3639	3610

Results of shooting or chemical treatment Well increased from 259 barrels natural to 1000 barrels.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from **0** feet to **3639** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19____
 The production of the first 24 hours was _____ barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, **47**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas.
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

T. C. Towner Driller **J. A. Mifflinger** Driller
R. C. Green Driller **P. E. Roney** Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 15 day of June, 1938 at Midland, Texas June 15, 1938
 Notary Public Name Beverly Chamber
 Position Secretary
 Representing Lem Peters Company of Operator
 Address Midland, Texas
 My Commission expires June 1, 1939

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Caliche
20	45	25	Sand
45	70	25	Red Rock
70	80	10	Sand
80	90	10	Red Rock
90	100	10	Sandy Lime
100	140	40	Red Rock
140	150	10	Sand
150	180	30	Red Rock
180	183	3	Blue Shale
183	223	40	Sand
223	270	47	Red Rock
270	280	10	Sand
280	490	210	Red Rock
490	535	45	Blue Shale
535	555	20	Red Rock
555	575	20	Blue Shale
575	680	105	Red Rock
680	690	10	Sandy Lime
690	715	25	Red Rock
715	735	20	Sand & Little Water
735	740	5	Sand
740	775	35	Blue Shale
775	800	25	Red Sand
800	850	50	Blue Shale
850	880	30	Red Rock
880	900	20	Sandy Lime
900	910	10	Red Rock
910	925	15	Sandy Shale
925	985	60	Red Rock
985	1000	15	Anhydrite
1000	1008	8	Red Sandy Shale
1008	1115	110	Red Rock
1115	1125	10	Gyp Shells & Red Rock
1125	1225	100	Anhydrite
1225	1250	25	Salt
1250	1270	20	Anhydrite
1270	1280	10	Salt
1280	1285	5	Red Rock
1285	1295	10	Anhydrite
1295	1315	20	Salt & Shells
1315	1340	25	Red Rock
1340	1350	10	Anhydrite
1350	1365	15	Red Rock
1365	1395	30	Anhydrite
1395	1398	3	Red Rock
1398	1460	62	Salt & Anhydrite Shells
1460	1490	30	Anhydrite
1490	1493	3	Red Rock
1493	1580	87	Salt
1580	1605	25	Anhydrite
1605	1665	60	Salt
1665	1675	10	Potash
1675	1680	5	Salt
1680	1725	45	Anhydrite & Potash
1725	1735	10	Potash
1735	1745	10	Red Rock
1745	1765	20	Potash
1765	1780	15	Anhydrite
1780	1795	15	Salt
1795	1800	5	Potash
1800	1805	5	Red Rock
1805	1840	35	Salt
1840	1890	50	Anhydrite & Potash
1890	1925	35	Anhydrite
1925	1930	5	Red Rock
1930	1975	45	Salt
1975	1980	5	Red Rock
1980	1990	10	Salt
1990	2100	110	Anhydrite
2100	2155	55	Salt
2155	2195	40	Salt & Anhydrite
2195	2450	255	Anhydrite & Salt
2450	2455	5	Potash
2455	2550	95	Anhydrite
2550	2635	85	Lime
2635	2700	65	Anhydrite
2700	2715	15	Red Rock & Anhydrite
2715	2735	20	Anhydrite
2735	2740	5	Red Rock
2740	2785	45	Anhydrite
2785	2795	10	Lime
2795	2820	25	Anhydrite
2820	2830	10	Lime
2830	2850	20	Grey Shale
2850	2865	15	Anhydrite
2865	3230	365	Lime
3230	3240	10	Blue Shale
3240	3280	40	Grey Lime
3280	3290	10	Anhydrite
3290	3305	15	Broken Lime
3305	3310	5	Lime
3310	3360	50	Grey Lime
3360	3394	34	Lime
3394	3411	17	White Lime
3411	3485	74	Grey Lime
3485	3493	8	Brown Lime
3493	3563	70	Lime
3563	3571	8	Sand
3571	3588	17	Sand
3588	3624	36	Grey Lime
3624	3629	5	Sandy Lime
3629	3631	2	Bentonite
3631	3634	3	Blue Shale
3634	3637	3	Grey Lime
3637	3639	2	Blue Shale

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Langlie Mattix Penrose Sand Unit
2. Name of Operator Anadarko Production Company	8. Farm or Lease Name Tract No. 19
3. Address of Operator P. O. Box 247, Hobbs, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER J 1980 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE, SECTION 27 TOWNSHIP 22S RANGE 37 E N.M.P.M.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3229' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐REMEDIAL WORK ☐ALTERING CASING ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☒PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☐OTHER ☐

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

- In an attempt to cement a liner, the cement flash set while squeezing at 1500 psi. The tubing free point was found at 3180'. The hole was plugged with cement to a point 200' up inside of the 7" casing. Pressure tested to 1500 psi without pressure loss in 30 minutes.
- Rigged up casing pulling unit 7/7/66. Found free point of 7" casing at 1300'. Placed shots at 2000' and 1800' without being able to pull casing. Casing shot loose at 1500'. Pulled 1511' of 7" 22# casing. Left 1849' 7" 22# casing and 422' of 4-1/2" casing from 3254' to 3676'.
- Ran tubing to 3100', mixed and spotted 75 bbls. mud.
- Set plug, ran tubing, spotted 40 sacks cement at 1550'.
- Mixed and spotted 35 bbls mud from 1500' back up to 1100'.
- Set plug at 1100' in 8-5/8" casing, ran tubing, spotted 25 sacks cement in 8-5/8" casing. Left 1145' 8-5/8" 29# surface casing in hole.
- Mixed and spotted 60 bbls mud from 1050' to surface. Spotted 10 sacks cement in 8-5/8" casing at surface. Placed 4" hole marker.
- Cleared and leveled location.

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

SIGNED M. J. Mazon TITLE Project Supervisor DATE 7/23/66

APPROVED BY Jesús A. Clemente TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

JUN 24 11 45 AM '66

3a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Langlie Mattix Penrose Sand Unit
2. Name of Operator Anadarko Production Company	8. Farm or Lease Name Tract No. 19
3. Address of Operator P. O. Box 247, Hobbs, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER J 1980 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE, SECTION 27 TOWNSHIP 22 S RANGE 37 E NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3229' GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☒
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER ☐

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

1. Set a plug and spot 25 sks cmt in 7" casing at 3375'.
2. Pull 7" casing from approximately 2000'.
3. Set a plug and spot 25 sks cmt in top of 7" stub.
4. Set a plug and spot 25 sks. cmt in bottom of 8-5/8" casing set at 1185'.
5. Spot 10 sks cmt in top of 8-5/8" casing at surface. Place 4" hole marker.
6. Level and clear location.

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

SIGNED M. J. McFarlane TITLE Project Supervisor DATE 6/23/66

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3002510477

FORM C-101

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Fort Worth, Texas

June 15, 1938

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.
Gentlemen:

DUPLICATE

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Rowan Drilling Co. & Neville G. Penrose, Inc. Elliott Well No. **2-A** in **NE 1/4 of Sec.**

of Sec. **27**, T. **-22-S**, R. **-37-E**, N. M. P. M., Field, **Lee** County.

The well is **1800** feet (N.) (SE of the **South** line and **1800** feet

(E.) (NE of the **West** line of **Sec. 27, T-22-S, R-37-E**

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is

Address

If government land the permittee is **Mrs. E. M. Elliott Lee Crosses 032573**

Address

The lessee is

Address

AREA 640 ACRES
LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows:

Rotary 9-5445; Drill pay sand in with oil

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
11"	8"		Second Hand	1132	Cement	400 sacks
7-7/8"	6-5/8"		Used drill pipe	3386	Cement	150 sacks

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about **3830** feet.

Additional information:

JUL 11 1938

Approved _____, 19____
except as follows:

Sincerely yours,

ROWAN DRILLING COMPANY & NEVILLE G. PENROSE, INC.

Company of Operator

By

Position **Secretary**

Send communication regarding well to

Name **Rowan Drilling Company**

Address **Fort Worth, Texas**

OIL CONSERVATION COMMISSION

By **Guy Shepard R.M.**

Title **Oil & Gas Inspector**

RECEIVED
JUL 11 1938
HOBBES OFFICE

District I
25 N. French Dr., Hobbs, NM 88240
District II
401 W. Grand Avenue, Artesia, NM 88210
District III
300 Rio Brazos Road, Aztec, NM 87410
District IV
220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray

Steven D. Gray

Printed name: _____

President

Title: _____

January 15, 2003

915-620-8480

Date: _____

Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Operator: _____

Previous OGRID: 817

OGRID: _____

Signature: Joseph F. Carroll

Printed Name: Joseph F. Carroll

Name: _____

NMOCD Approval

Signature: Paul F. Kautz

Printed Name: PAUL F. KAUTZ

District: PETROLEUM ENGINEER

Date: MAR 13 2003

JAN 15, 2003

WELLS INVOLVED IN OPERATOR CHANGE
FINAL LIST WITH C-104A

PAGE 10

This is a final list of wells being transferred. If all bonding requirements are satisfied, submit this list to the OCD District with your C-104A.

PREVIOUS OPERATOR: 817 ANNAPOLIS PETROLEUM CORP

NEW OPERATOR:

OCD DISTRICT: HOBBS

PROP- RTY WELL NAME	ULSTR	OCD UNIT LIR	API	WELL TYPE	POOL ID	POOL NAME	LAST PROD/INJ
32078 32079 LANGLIE MATTIX PENROSE SAND UNIT #002	P-27-225-37E	P	30-025-10473	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	K-27-225-37E	K	30-025-10477	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	D-27-225-37E	D	30-025-10478	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	I-27-225-37E	I	30-025-10478	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #004	H-27-225-37E	H	30-025-10475	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #004	E-27-225-37E	E	30-025-10480	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #005	F-27-225-37E	F	30-025-10481	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	10-2001
LANGLIE MATTIX PENROSE SAND UNIT #006	G-27-225-37E	G	30-025-10482	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #007	B-27-225-37E	B	30-025-10483	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	10-2002
LANGLIE MATTIX PENROSE SAND UNIT #008	A-27-225-37E	A	30-025-10484	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #009	C-27-225-37E	C	30-025-23772	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #010	B-27-225-37E	B	30-025-28108	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #011	A-27-225-37E	A	30-025-28088	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #012	C-27-225-37E	C	30-025-28460	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #013	P-28-225-37E	P	30-025-31660	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	I-28-225-37E	I	30-025-10488	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-28-225-37E	A	30-025-10495	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	D-28-225-37E	D	30-025-10501	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	K-28-225-37E	K	30-025-10490	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	O-28-225-37E	O	30-025-10496	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	H-28-225-37E	H	30-025-10499	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	04-2001
LANGLIE MATTIX PENROSE SAND UNIT #002	C-28-225-37E	C	30-025-21580	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	G-28-225-37E	G	30-025-21617	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	P-28-225-37E	P	30-025-10491	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	J-28-225-37E	J	30-025-10497	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #005	M-28-225-37E	M	30-025-10493	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	10-2001
LANGLIE MATTIX PENROSE SAND UNIT #006	E-28-225-37E	E	30-025-10494	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
I LANGLIE MATTIX PENROSE SAND UNIT #001	I-29-225-37E	I	30-025-10518	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	O-29-225-37E	O	30-025-10518	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	A-29-225-37E	A	30-025-10504	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-32-225-37E	A	30-025-10546	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	F-33-225-37E	F	30-025-10552	I	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-33-225-37E	A	30-025-10556	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	G-33-225-37E	G	30-025-10556	O	37240	LANGLIE MATTIX; 7 RVRS-Q-GRAYBURG	11-2002

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-10477
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. LC-058626-A
7. Lease Name or Unit Agreement Name LANGLIE-MATTIX PENROSE SAND UNIT TRACT 22
8. Well No. 2
9. Pool name or Wildcat LANGLIE-MATTIX SR ON GRBG

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator Anadarko Petroleum Corp.	
3. Address of Operator P.O. Box 2497 Midland, TX 79702	
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>WEST</u> Line Section <u>27</u> Township <u>22S</u> Range <u>37E</u> NMPM <u>LEA</u> County <u></u>	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3331' DF	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

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

WELL FAILED MIT IN 09/99.
PROCEDURE TO REPAIR SURF CSG LEAK.

1. POH W/RODS, PMP & TBG.
2. PERF SQZ HOLES ABOVE 1132' IN 4-1/2" & 6-5/8" CSG (SEE ATTACHED WELLBORE DIAGRAM).
3. CIRC CMT TO SURF UP 8" X 6-5/8" ANNULUS.
4. AFTER CMT IS CIRC, CLOSE VALVE & PRESS UP ON ANNULUS.
5. WOC.
6. RIH W/RODS, PMP & TBG.

REPAIR WORK WILL BEGIN AS SOON AS POSSIBLE.

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

SIGNATURE Richard Lauderdale TITLE PRODUCTION ENGINEER DATE 10/18/99

TYPE OR PRINT NAME RICHARD LAUDERDALE TELEPHONE NO. 915/683-0559

(This space for State Use)

APPROVED BY STATE OF NEW MEXICO TITLE STATE ENGINEER DATE 10/18/99

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT I
PO Box 1980, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Form C-104
Revised February 10, 1994
Instructions on back

DISTRICT II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office
5 Copies

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

☐ Amended Report

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address Anadarko Petroleum Corporation P. O. Box 2497 Midland, TX 79702		OGRID Number 000817
Reason for Filing Code CG EFFECTIVE 7/1/98		
API Number 30-025-10477	Pool Name LANGLIE MATTIX SEVEN RIVERS QUEEN GRAYBURG	Pool Code 37240
Property Code 001328	Property Name LANGLIE-MATTIX PENROSE SAND UNIT	Well Number 2
TRACT 22		

II. Surface Location

UL or lot n K	Section 27	Township 22S	Range 37E	Lot/Idn	Feet from the 1980	North/South Line SOUTH	Feet from the 1980	East/West Line WEST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Bottom Hole Location

UL or lot n K	Section 27	Township 22S	Range 37E	Lot/Idn	Feet from the 1980	North/South Line SOUTH	Feet from the 1980	East/West Line WEST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Lea Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
---------------	----------------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	OIG	POD ULSTR Location and Description
024650	Dynegy Midstream Services 6 Desta Dr Ste 3300 Midland, TX 79705	0453030	G	

IV. Production Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Debbie Newcomb*

Approved by:

APPROVED SIGNED BY

Printed Name:

Title:

Debbie Newcomb

Title:
Senior Production Clerk

Approval Date:

SEP 12 1998

Date: 07/28/98 Phone: 915/683-0564

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator
Signature: Cary D. Brown

Printed name: Cary D. Brown

Title: Executive VP & Treasurer

Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous
Operator: Pecos Production Company
Previous
OGRID: 215758
Signature: Steven D. Gray
Printed
Name: Steven D. Gray

NMOCD Approval	
Signature: <u>Paul F. Kautz</u>	
Printed Name: <u>PAUL F. KAUTZ</u>	
District: <u>(PETROLEUM ENGINEER</u>	
Date: <u>NOV 21 2003</u>	

This form applies for the Langlie Mattix Penrose Sand Unit
Metex Supply A #1, 2, & 4
M.W. Coll #3 & 4

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-10477	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. LC-058626-A	
7. Lease Name or Unit Agreement Name: LANGLIE-MATTIX PENROSE SAND UNIT TRACT 22	
8. Well No. 2	
9. Pool name or Wildcat LANGLIE-MATTIX SR QN GRBG	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Anadarko Petroleum Corp.	
3. Address of Operator P.O. Box 2497 Midland, TX 79702	
4. Well Location Unit Letter <u>K</u> ; 1980 feet from the <u>SOUTH</u> line and 1980 feet from the <u>WEST</u> line Section <u>27</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>LEA</u>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3331' DF	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

WELL FAILED MIT IN 09/99.
PROCEDURE TO REPAIR SURF CSG LEAK.

1. POH W/RODS, PMP & TBG.
2. PERF'D SQZ HOLE @ 1075' IN 4-1/2" & 6-5/8" CSG.
3. PMP'D 100 SX CL 'C' CMT UP 8" X 6-5/8" ANNULUS, CIRC CMT UP ANNULUS.
4. AFTER CMT WAS CIRC, CLOSED VALVE & PRESS UP ON ANNULUS.
5. WOC.
6. DRILLED OUT CMT.
7. TESTED CSG TO 500 PSI. HELD OK FOR 30 MINUTES (CHART ATTACHED).
8. RIH W/RODS, PMP & TBG, POP 12/10/99.

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

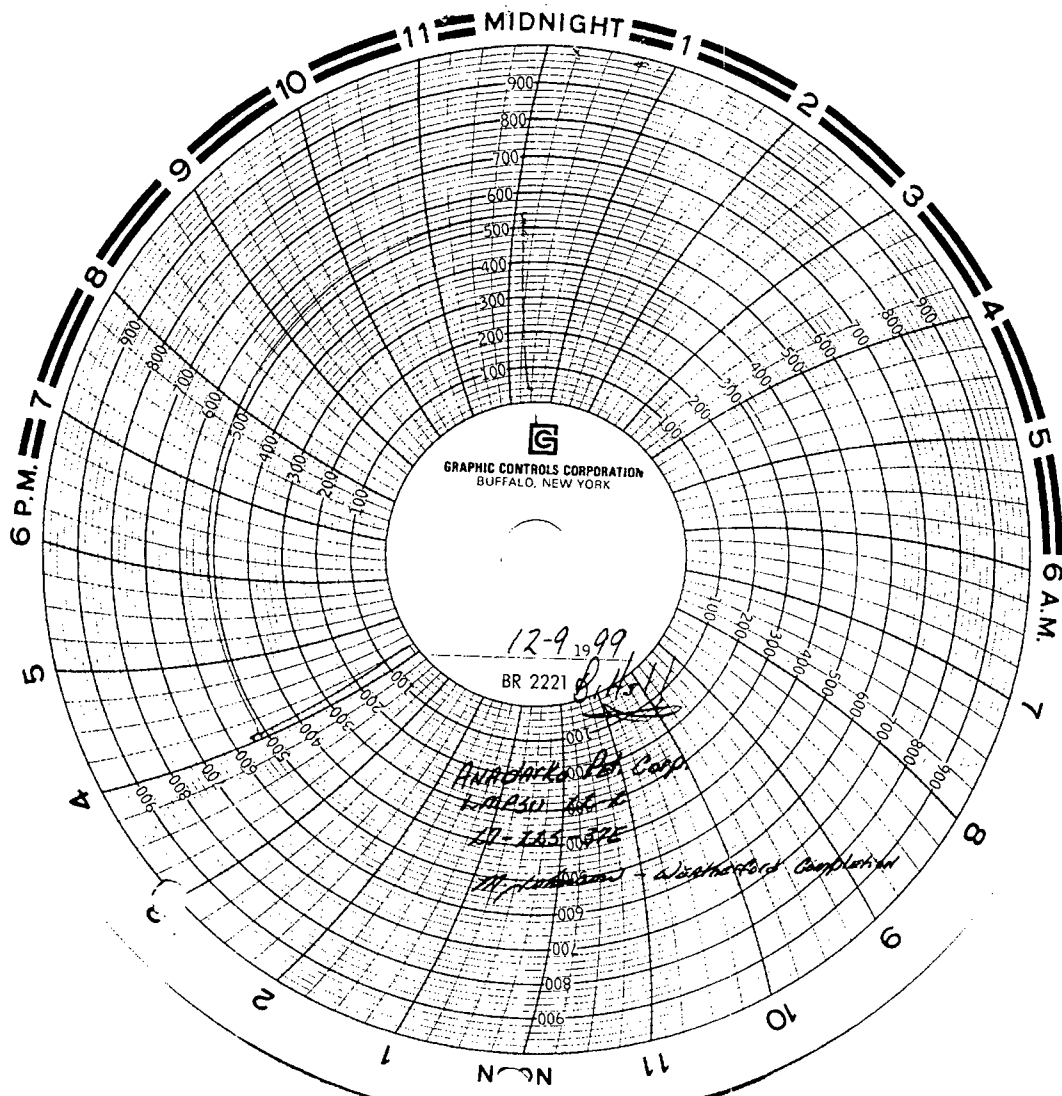
SIGNATURE Richard Lauderdale TITLE PRODUCTION ENGINEER DATE 12/22/99

Type or print name RICHARD LAUDERDALE Telephone No. 915/683-0559

(This space for State use)

APPROVED BY ORIGINAL SIGNED BY TITLE DATE DEC 28 1999
Conditions of approval, if any:

JC

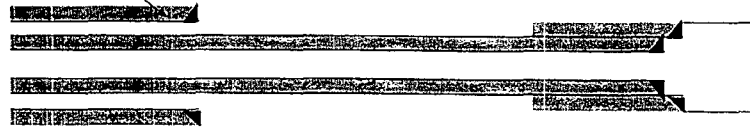


ANADARKO PETROLEUM CORP.

LMPSU 22-2

Langlie Matix (Penrose)

1980 FSL & 1980 FWL Section 27, Township 22S, Range 37 E., Lea Co., New Mexico



8" casing to 1132', cmt w/ 400 sacks cmt TOC = ??? (unknown)

HISTORY

5/67 Frac down casing using 40,000 gallons gelled water & 60,000 lb 20-40 sand in three stages with rock salt used as divers
30 BPM @ 2000 psi, ISDP 1900 psi, 15 min SIP 400 psi
35 BO & 16 BW on 5/15/67
8/92 Install 4 1/2" 10.5 # liner to 3330', cemented w/ 250 sx premium pls w/ additives
circ 15 sx to pit
2/97 Last pull (pump change)

6 5/8" 24# set @ 3380'
Cmt ????

Penrose/Queen
OH Interval 3380-3660'

TD @ 3665'
BTD @ 3646' (from 892 DO)

30025 10478

FORM C-101

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

May 2, 1936

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Skelly Oil Company

J. V. Baker

Well No. 2

in CHW/4, NW/4

Company or Operator

Lease

of Sec. 27, T. 22S

R. 37

N. M. P. M., South Eunice

Field,

Lea

County.

N.

The well is 660 feet (M) (S.) of the north line and 660 feet

(E.) (W.) of the west line of Section 27

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is J. V. Baker, Eunice, New Mexico

Address

If government land the permittee is

Address

The lessee is Skelly Oil Company

Address Box 1650, Tulsa, Oklahoma

AREA 640 ACRES
LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows: Rotary tools

to top of salt and Cable tools to total depth.

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
15"	13" OD	50#	New	275'	Cemented	200
10"	8-5/8"	28#	New	1150'	Cemented	200
8-1/4"	7" OD	24#	New	3400'	Cemented	200

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3800 feet.

Additional information:

DUPLICATE

Approved _____, 19____
except as follows:

Sincerely yours,

Skelly Oil Company

Company or Operator

By

Position District Superintendent

Send communication regarding well to

Name Skelly Oil Company

Address Drawer "D", Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By

Title

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 80 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company Hobbs, New Mexico
Company or Operator Address
J. V. Baker Well No. 2 in QNS/A, SW/4 Sec. 27 T. 22 S
Range 77E N. M. P. M. South Union Field, 8 Y Los County.
Well is 660 feet south of the North line and 660 feet west of the East line of Section 27.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Joseph V. Baker Address Hobbs, New Mexico
If Government land the permittee is Address
The Lease is Skelly Oil Company Address Box 1650, Tulsa, Oklahoma
Drilling commenced May 16 1936. Drilling was completed June 14 1936.
Name of drilling contractor Davidson Drilling Company Address Fort Worth, Texas
Elevation above sea level at top of casing 3348 feet.
The information given is to be kept confidential until 19 .

OIL SANDS OR ZONES

No. 1, from 3521 to 3525 No. 4, from to
No. 2, from 3576 to 3580 No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rises in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADE PER INCH	MAKE	AMOUNT	KIND OF CUT & FILLED SHOE	PERFORATED FROM	PERFORATED TO	PURPOSE
1" OD	22.45	8	W	220'				
8-5/8"	26	8	W	1139'				
7" OD	22	10	W	3563'				

MUDDING AND CEMENTING RECORD

SIZE OF PIPE	SIZE OF HOLES	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1"	1" OD	220'	150	Halliburton		
10"	8-5/8"	1139'	160	Halliburton		
8-1/4"	7" OD	3563'	500	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL (INCH)	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4"	7 1/2	S. R. G.	220 lbs.	7/14/36	3526-3504	Total Depth

Results of shooting or chemical treatment: Shot exploded on schedule and hole bridged. Let stand 1-1/2 hrs and hole cleaned half of trap and oil load and well flowed 100 bbls in 8-1/2 hrs through 7" CD casing.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rusty tools were used from 0 feet to 1139' feet, and from feet to feet.
Cable tools were used from 1139' feet to 3563' feet, and from feet to feet.

PRODUCTION

Put in production July 14 1936.
The production of the first 3 1/2 hrs was 100 barrels of fluid of which 100 % was oil; % was gas.
Composition: % water; % sediment. Gravity, .
If gas well, cu. ft. per 24 hours . Gallons gasoline per 1,000 cu. ft. of gas .
Rock pressure, lbs. per sq. in. .

EMPLOYEES

Frank Weaver Driller O. O. Robinson Driller
W. C. Shupers Driller Ray Summerville Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this day of July 1936.
Notary Public.
My Commission expires Oct. 24, 1939.
Hobbs, New Mexico July 15, 1936
Name
Position District Superintendent
Representing Skelly Oil Company
Company or Operator Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Caliche and Red Shale
70	223	153	Red Sed. and Sand
223	634	411	Red Rock, Red Sand, Red Shale
634	920	286	Red Sed. Sand, Shale
920	1153	233	Red Sed. Shale and Gyp
1153	1275	122	Anhydrite
1275	1385	110	Salt
at 1385	1695	310	Salt, Anhydrite, and Shells
1695	1750	55	Anhydrite and Potash
1750	2015	265	Salt, Potash, and Shells
2015	2450	435	Anhydrite, Salt and Potash
2450	2500	50	Salt and anhydrite
2500	2570	70	Lime and anhydrite
2570	2700	130	Red Rock and anhydrite
2700	2898	198	Lime
			28 3796'

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

1. PRODUCTION OFFICE

General
Anadarko Petroleum Corporation

Address
P. O. Box 2497, Midland, Texas 79702

Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☒

Other (Please explain)
Change in ownership effective: AUG 1 1985

If change of ownership give name and address of previous owner: Anadarko Production Company, P. O. Box 2497, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name LMPSU Tract 13B	Well No. 2	Pool Name, including Formation Langlie-Mattix SR, Qn, Grbg	Kind of Lease State, Federal or Fee	Fee	Lease No. -
Location Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line of Section 27 Township 22S Range 37E, NMPM, Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS WATER INJECTION WELL

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Pge. Is gas actually connected? When.

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Seize Res't.	Drill Res't.
Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth					
Perforations		Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Tests-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Joe Brandes
(Signature)

Sr. Administrative Specialist
(Title)

July 23, 1985
(Date)

OIL CONSERVATION COMMISSION

APPROVED *Aug 2 1985*, 19

BY *James H. Jones*

TITLE *Assistant Commissioner*

This form is to be filed in compliance with RULE 110a.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiple-completed wells.

FORM C-106

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE



This request should be SUBMITTED IN TRIPPLICATE. See instructions in the Rules and Regulations of the Commission.

AUG 15 1936 PM

Hobbs, New Mexico

July 29, 1936

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Skelly Oil Company J. V. Baker
Company or Operator Lease
Wells No. 2 in CNW, NW of Sec. 27 T. 22, R. 37, N. M. P. M.
South Eunice Field, Lea County, with the pipe line of the
Humble Pipe Line Co. Houston, Texas
Pipe Line Co. Address
Status of land (State, Government or privately owned) Joseph V. Baker, Eunice, New Mex.
Location of tank battery 1980' from M Line, 1980' from West Line of Lease
Description of tanks Two low 500 bbl bolted steel API
Logs of the above wells were filed with the Oil Conservation Commission July 17, 1936
All other requirements of the Commission have ~~been~~ been complied with. (Cross out incorrect words.)
Additional information:

Permission was requested and received to connect this well with the Shell Pipe Line Co. of Wink, Texas, but due to the fact that the Shell P. L. Co. will be unable to take this oil we hereby request for permission to connect with the Humble Pipe Line Company of Houston, Texas.

DUPLICATE

Yours truly,

Permission is hereby granted to make pipe line connections requested above.

OIL CONSERVATION COMMISSION,

By Frank J. [Signature]

Title Sec

Date Aug 5-1936

Skelly Oil Company

Owner or Operator

By [Signature]

Position

Dist. Superintendent

Address

Hobbs, New Mexico

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name Langlie Mattix Penrose Sand Unit
8. Farm or Lease Name Tract No. 13B
9. Well No. 2
10. Field and Pool, or Wildcat Langlie Mattix
12. County Lea

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection Well
2. Name of Operator ANADARKO PRODUCTION COMPANY
3. Address of Operator P. O. Box 247, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER D 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 27 TOWNSHIP 22 S RANGE 37 E N.M.P.M.
15. Elevation (Show whether DF, RT, CR, etc.) 3341' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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

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

1. Moved in and rigged up well servicing unit 1/5/70.
2. Ran sand pump to clean out inside of slotted liner.
3. Ran tubing with drill collars, hydraulic jars and Bowen releasing spear.
4. Set spear in top of 5" OD liner, jarred loose and pulled liner, leaving approximately 30' in hole.
5. Ran 3305' of 2-3/8" plastic-lined tubing with Johnston model 101-S packer set at 3309'.
6. Well ready for injection.

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

SIGNED *[Signature]* TITLE **District Superintendent** DATE **1/14/70**

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

MAR 9 1970
Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</p>		<p>5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/></p> <p>5. State Oil & Gas Lease No.</p>
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WATER INJECTION WELL</p> <p>2. Name of Operator ANADARKO PRODUCTION COMPANY</p> <p>3. Address of Operator P. O. BOX 247, HOBBS, NEW MEXICO 38240</p> <p>4. Location of Well UNIT LETTER D 660 FEET FROM THE NORTH LINE AND 660 FEET FROM THE WEST LINE, SECTION 27 TOWNSHIP 22 S RANGE 37 E N.M.P.M.</p>	<p>7. Unit Agreement Name LANGLIE MATTIX PENROSE SAND 8. Farm or Lease Name UNIT TRACT NO. 13B</p> <p>9. Well No. 2</p> <p>10. Field and Pool, or Wildcat LANGLIE MATTIX</p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.) 3541' DF</p>	<p>12. County LEA</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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

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

1. RIG UP WELL SERVICING UNIT. PULL RODS, PUMP AND TUBING.
2. REMOVE PUMPING EQUIPMENT.
3. RUN 2-3/8" PLASTIC LINED TUBING WITH JOHNSTON MODEL 101-S TENSION PACKER.
4. SET PACKER IN CASING AT 3309'.
5. RIG DOWN WELL SERVICING UNIT.
6. INSTALL INJECTION WELLHEAD CONNECTIONS.
7. PLACE WELL ON INJECTION EFFECTIVE 1/23/70 UNDER OIL CONSERVATION COMMISSION ORDER NO. WPK-333.

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

SIGNED *D. J. Wilson* TITLE DISTRICT SUPERINTENDENT DATE 2/12/70

APPROVED BY *Leslie A. Clements* TITLE Oil & Gas Inspector DATE MAR 9 1970

CONDITIONS OF APPROVAL, IF ANY:

District I
15 N. French Dr., Hobbs, NM 88240
District II
11 W. Grand Avenue, Artesia, NM 88210
District III
10 Rio Brazos Road, Aztec, NM 87410
District IV
10 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-104A
March 19, 2001

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: President

Title: _____
January 15, 2003 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation
Previous OGRID: 817

Signature: Joseph F. Carroll
Printed Name: Joseph F. Carroll

NMOCD Approval

Signature: Paul F. Kautz
Printed Name: PAUL F. KAUTZ
District: PETROLEUM ENGINEER
Date: MAR 13 2003

NF MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

November 20, 1936

OIL CONSERVATION COMMISSION.
 Santa Fe, New Mexico

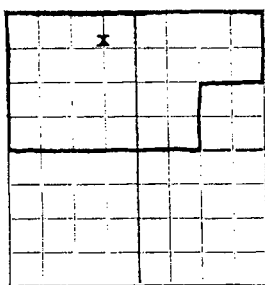
Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as _____

Skelly Oil Company J. V. Baker

Well No. 3 in CNE/4, NW/4

of Sec. 27, T. 22, R. 37, N. M. P. M. So. Eunice Field, Lea County.



AREA 640 ACRES
 LOCATE WELL CORRECTLY

The well is 660 feet [#] [S.] of the North line and 1980 feet
 [E.] [#] of the West line of Sec. 27-22-37

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is J. V. Baker

Address Eunice, New Mexico

If government land the permittee is _____

Address _____

The lessee is Skelly Oil Company

Address Hobbs, New Mexico

We propose to drill well with drilling equipment as follows: _____

National Machine

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: _____

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17"	15-1/2"	70 #	Second Hand	140'	Cemented	150
15-1/2"	12-1/2"	40 #	New	400'	Landed	
12-1/2"	10"	40 #	New	800'	Landed	
9-1/2"	8-5/8"	28 #	New	1300'	Cemented	350
8-1/4"	7"	24 #	New	3400'	Cemented	250

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3600' feet.

Additional information:

The 12-1/2" and 10" casing will be pulled when the 8-5/8" is run and the 8-5/8" will be cemented at 1300'.

Approved _____ 19____
 except as follows:

Sincerely yours,

Skelly Oil Company

By _____

Position Dist. Superintendent

Send communication regarding well to

Name Skelly Oil Company

Address Hobbs, New Mexico

OIL CONSERVATION COMMISSION.

By _____

Title _____

GRANDER MOUNTAIN
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, at its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (P). SUBMIT IN TRIPlicate.

AREA IN ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company Hobbs, New Mexico
Company or Operator
J. V. Blair Well No. 3 in CHRY/4 of Sec. 27 T. 22S
R. 37 N. M. P. M. South Ruidosa Field Loc. _____ County _____
Well in _____ feet south of the North line and 1980 feet _____ of the _____ line of Section 27
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is J. V. Blair Address: Ruidosa, New Mexico
If Government land the permittee is _____ Address: _____
The Lessee is Skelly Oil Company Address: Box 1650, Tulsa, Okla.
Drilling commenced November 30, 1936 Drilling was completed January 10, 1937
Name of drilling contractor Davidson Drilling Company Address: Fort Worth, Texas
Elevation above sea level at top of casing 3541' UP Feet
The information given is to be kept confidential until _____

OIL SANDS OR ZONES

No. 1 from _____ to _____ No. 4 from _____ to _____
No. 3 from _____ to _____ No. 5 from _____ to _____
No. 2 from _____ to _____ No. 6 from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1 from _____ to _____ feet
No. 2 from _____ to _____ feet
No. 3 from _____ to _____ feet
No. 4 from _____ to _____ feet
No. 5 from _____ to _____ feet
No. 6 from _____ to _____ feet

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
8-5/8"	36	8	HW	167'	TP				
7-1/4"	24	10	SS	3426'	TP	Notes: this is a two stage job.			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11-5/8"	8-5/8"	167'	100	Halliburton		
8-1/4"	7-1/4"	3426'	400	Halliburton - Two stage job w/ 200 sacks thru tool-jet at 1427' and 200 sacks on bottom.		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4"	2 1/2"	S.B.C.	200 lbs	1/11/37	3516-3600'	TP

Results of shooting or chemical treatment — Well bridged, went in w/ tools and cleaned out to 160' TD, ran 2" tubing to 3600' w/ perforation set at 3562'. Well flowed 12 bbls in 12 hr test thru 28/64" TP 400' and TP 50'.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to 3426 feet, and from _____ feet to _____ feet
Cable tools were used from 3426 feet to 3600 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 16, 1937.
The production of the first 24 hours was 160 barrels of fluid of which 100 % was oil, _____ % emulsion, _____ % water, and _____ % sediment. Gravity, _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Henry R. Blair Driller E. T. Harrod Driller
J. A. Stein Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 13 February 1, 1937 Hobbs, New Mexico
day of February 1937 Name J. A. Stein
Position District Superintendent
Representing Skelly Oil Company
My Commission expires December 10, 1940 Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	Galena and Sand
25	90	65	Sand
90	103	13	Red Bed
103	157	54	Sand and Shells
157	167	10	Red Bed
167	242	175	Shale and Sand
242	252	10	Shale
252	255	3	Red Rock
255	258	3	Red Rock and Sand
258	275	17	Red sand and Shale
275	282	7	Red Rock and Shale
282	285	3	Anhydrite
285	288	3	Salt and anhydrite
288	292	4	Salt
292	295	3	Salt and Potash
295	298	3	Salt, Anhydrite, and Potash
298	302	4	Salt
302	305	3	Salt and anhydrite
305	308	3	Anhydrite
308	312	4	Anhydrite and Gyp
312	315	3	Anhydrite
315	318	3	Anhydrite and Gyp
318	322	4	Anhydrite
322	325	3	Anhydrite and Lime
325	328	3	Gray Lime
328	332	4	Brown Lime
332	335	3	Gray Lime
335	338	3	Lime
338	342	4	Gray Lime
342	345	3	Brown Lime
345	348	3	Gray Lime
348	352	4	Brown Sandy Lime
352	355	3	Gray Sandy Lime
355	358	3	Brown Lime
358	360	2	Gray Lime
360	360	0	3600' TOTAL THICKNESS

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Langlie Mattix
2. Name of Operator Anadarko Production Company	8. Farm or Lease Name Penrose Sand Unit
3. Address of Operator Box 247 Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 27 TOWNSHIP 22S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3341' GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Change in status from temporarily
	abandoned to plugged and abandoned

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

1. Status of well changed from temporarily abandoned to plugged and abandoned.
2. 7" casing filled with 10# mud from the top of cement at 1900' to surface.
3. 4" P&A marker placed in 7" casing in a cement plug at the surface.
4. All pits filled, location leveled and cleaned.
5. Well plugged and abandoned.

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

SIGNED *M. J. [Signature]* TITLE Dist. Superintendent DATE 8-17-71

APPROVED BY *Nathan E. Clegg* TITLE OIL & GAS INSPECTOR DATE DEC 1 1971

CONDITIONS OF APPROVAL, IF ANY:

3002510480

FORM C-101

MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico February 8, 1937
Place Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

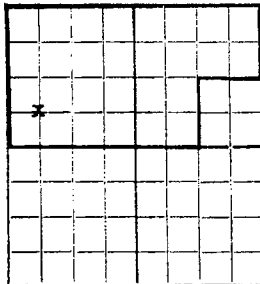
You are hereby notified that it is our intention to commence the drilling of a well to be known as _____

Skelly Oil Company J. V. Baker Well No. 4 in OS. 4, NW/4

Company or Operator Lease

of Sec. 27, T. 22, R. 37, N. M. P. M., Penrose Area Field, Lea County.

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is 1980' feet [#.] [S.] of the North line and 660' feet [E.] [#.] of the West line of Section 27

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is J. V. Baker

Address Eunice, New Mexico

If government land the permittee is _____

Address _____

The lessee is Skelly Oil Company

Address Tulsa, Okla.

We propose to drill well with drilling equipment as follows: _____

Rotary and Standard Tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: _____

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12-1/2"	10-3/4"	40.50 #	Second Hand	160'	Cemented	100
8-1/4"	7" OD	24 #	New	3400'	Cemented	400 <i>254g</i>

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3600' feet.

Additional information:

Approved Feb 10 1937 19____
except as follows:

Sincerely yours,

Skelly Oil Company

Company or Operator

By [Signature]

Position Dist. Superintendent

Send communication regarding well to

Name Skelly Oil Company

Address Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By [Signature]

Title [Signature]

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (T). SUBMIT IN TRIPPLICATE.

AREA 66 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company **Tulsa, Okla.**
Company or Operator
J. V. Baker **4** **CSW/6,28/4** **27** **22.3**
Well No. of Sec. T. R.
378 **N. M. P. M.** **Penrose Area** **Field** **Lea**
R. **1980'** feet south of the North line and **640'** feet west of the East line of **Section 27** County.
If State land the oil and gas lease is No. **J. V. Baker** Assignment No. **Hobbs, New Mexico**
If patented land the owner is **J. V. Baker** Address **Tulsa, Okla.**
If Government land the permittee is **Skelly Oil Company** Address **Tulsa, Okla.**
The Lease is **Feb. 16** **37** Drilling was completed **April 2** **37**
Name of drilling contractor **Davidson Drilling Co.** Address **Fort Worth, Texas**
Elevation above sea level at top of casing **3541'** feet.
The information given is to be kept confidential until _____

OIL SANDS OR ZONES

No. 1, from **3545'** to **3550'** No. 4, from **3565'** to **3600'**
No. 2, from **3560'** to **3587'** No. 5, from _____ to _____
No. 3, from **3577'** to **3581'** No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rises in hole.
No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	PIEDS PER INCH	MAKES	AMOUNT	KIND OF CUT & RILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4"	40	6	18	150'			
7" UP	28	10	24	3410'			
2" SUB Tubing	4.70	10	SS	3593'5"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD - HEAVY	AMOUNT OF MUD USED
10-3/4"	10-8/4"	161'	100	Halliburton		
6-1/2"	7"	3385'	400	Halliburton	(2 stages) Job, 200 sacks at 1220'	and 200 sacks at 3385'

PLUGS AND ADAPTERS

Heaving plug Material _____ Length _____ Depth Set _____
Adapters Material _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
340 gals	7"	Glycerin Gels	340 gals	4-10-37	3525-3600'	3410'

Results of shooting or chemical treatment: **Before shot stabbed 57 bbls in 12 hrs w/ gas out. 100,000 cu. ft. After cleaning out and shooting well flowed 150 bbls thru 2" open tubing w/ gas sat. 500,000 cu. ft.**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drilling is on the special type of deviation survey were made, submit chart on separate sheet and attach hereto.

TOOLS USED

Tools used in the well: **surface** feet to **3390'** feet, **3390'** feet to **3610'** feet.
Tools used in the well: **3390'** feet to **3610'** feet.

PRODUCTION

Production starting **April 15** **1937**
Production of the well at **160** barrels of oil or water **99.6** (T was out)
Gas production **40.1** cu. ft. per barrel of oil or water
It is well to ft. per 24 hours **40.1** Gallons gasoline per 1000 cu. ft. of gas
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. F. Harrod Driller **O. R. Robertson** Driller
Frank Weaver Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____ day of _____ 1937

Notary Public

My Commission expires **Dec. 10, 1940**

Hobbs, New Mexico **May 12, 1937**

Name **_____** Date **_____**

Position **District Superintendent**

Representing **Skelly Oil Company**

Company or Operator **Hobbs, New Mexico**

Address **_____**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	165'	165'	Red Bed and Sand
165'	426'	270'	Red Shale and Sand
426'	538'	203'	Red Rock, Shale and Sand
538'	721'	83'	Red Rock and sand
721'	1140'	419'	Red Rock
1140'	1260'	120'	Anhydrite
1260'	1285'	25'	Red Rock
1285'	1324'	39'	Broken Red Rock, Anhydrite and Salt
1324'	1423'	99'	Red Rock
1423'	1438'	15'	Red Rock and Anhydrite
1438'	1490'	52'	Anhydrite
1490'	1501'	11'	Salt
1501'	1690'	189'	Red Rock and Anhydrite
1690'	1918'	228'	Anhydrite, Salt and Potash
1918'	2045'	147'	Salt and Potash
2045'	2161'	96'	Anhydrite, Salt and Potash
2161'	2261'	100'	Anhydrite and Salt
2261'	2300'	39'	Salt, Anhydrite and Gypsum
2300'	2388'	88'	Anhydrite and Salt
2388'	2425'	37'	Anhydrite, Red Rock and Salt
2425'	2480'	55'	Red Rock and Salt
2480'	2513'	33'	Anhydrite
2513'	2543'	30'	Brown Lime
2543'	2574'	31'	Anhydrite
2574'	2580'	6'	Lime
2580'	2583'	3'	Sand
2583'	2599'	16'	Anhydrite and Lime
2599'	2647'	48'	Lime
2647'	2682'	35'	Anhydrite and Lime
2682'	2884'	182'	Anhydrite
2884'	3340'	476'	Lime (Broken and streaked)
3340'	3345'	5'	Sand
3345'	3415'	70'	Lime, brownish and broken
3415'	3545'	130'	Gray Lime
3545'	3550'	5'	Gray Lime w/ Gas and Oil Show
3550'	3565'	15'	Gray Lime
3565'	3567'	2'	Gray, Sandy Lime w/ Gas Increase
3567'	3577'	10'	Gray, Hard Lime
3577'	3581'	4'	Gray, Sandy Lime w/ Gas and Oil Increase
3581'	3592'	11'	Gray, Soft Sandy Lime - 2000' OHR w/ Gas estimated 50,000 cu.ft.
3592'	3600'	8'	Gray, Soft Sandy Lime, flowing by heads every three hours, set 4 bbls per head, gas estimated 100,000 cu.ft.
3600'	5610'	10'	Gray Lime.

DISTRICT I
PO Box 1980, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Form C-104
Revised February 10, 1994

DISTRICT II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Instructions on back
Submit to Appropriate District Office

5 Copies

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

PO Box 2088
Santa Fe, NM 87504-2088

☐ Amended Report

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address Anadarko Petroleum Corporation P. O. Box 2497 Midland, TX 79702		OGRID Number 000817
Reason for Filing Code CG EFFECTIVE 7/1/98		
API Number 30-025-10480	Pool Name LANGLIE MATTIX SEVEN RIVERS QUEEN GRAYBURG	Pool Code 37240
Property Code 001328	Property Name LANGLIE-MATTIX PENROSE SAND UNIT TRACT 13D	Well Number 4

II. Surface Location

UL or lot n E	Section 27	Township 22S	Range 37E	Lot/Idn	Feet from the 1980	North/South Line NORTH	Feet from the 660	East/West Line WEST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

Bottom Hole Location

UL or lot n E	Section 27	Township 22S	Range 37E	Lot/Idn	Feet from the 1980	North/South Line NORTH	Feet from the 660	East/West Line WEST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

Lea Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
---------------	----------------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	OIG	POD ULSTR Location and Description
024650	Dynegy Midstream Services 6 Desta Dr Ste 3300 Midland, TX 79705	0453030	G	

IV. Production Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been
compiled with and that the information given above is true and complete to the
best of my knowledge and belief.

Signature: *Debbie Newcomb*

Approved by: *DEBBIE NEWCOMB*

Printed Name:
Debbie Newcomb

Title:

Title:
Senior Production Clerk

Approval Date: *SEP 17 1998*

Date: 07/28/98

Phone: 915/683-0564

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

District I
25 N. French Dr., Hobbs, NM 88240
District II
101 W. Grand Avenue, Artesia, NM 88210
District III
100 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: _____
President

Title: _____
January 15, 2003 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Previous OGRID: 817

Signature: _____
Printed Name: Joseph F. Carroll

Signature: _____
Printed Name: Joseph F. Carroll

NMOCD Approval

Signature: _____
Printed Name: PAUL F. HANSEN

District: PETROLEUM ENGINEER

Date: MAR 13 2003

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator
Signature: Cary D. Brown

Printed name: Cary D. Brown

Title: Executive VP & Treasurer

Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous
Operator: Pecos Production Company
Previous
OGRID: 215758
Signature: Steven D. Gray
Printed
Name: Steven D. Gray

NMOCD Approval	
Signature: <u>Paul F. Kantz</u>	
Printed Name: <u>PAUL F. KANTZ</u>	
District: _____	(PETROLEUM ENGINEER
Date: _____	NOV 21 2003

This form applies for the Langlie Mattix Penrose Sand Unit
Metex Supply A #1, 2, & 4
M.W. Coll #3 & 4

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

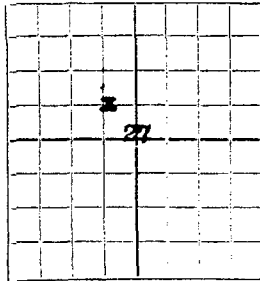
Hobbs, New Mexico

July 20, 1937

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.
Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as _____

Skelly Oil Company J. V. Baker Well No. 5 in CSE NW
Company or Operator Lease
of Sec. 27, T. 22, R. 37, N. M. P.M., Panrose Area Field, Lea County.
N. The well is 1980 feet (N.) ## of the South line and 1980 feet
(E.) (#.) of the West line of Section 27



(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____, Assignment No. _____

If patented land the owner is J. V. Baker

Address Funice, New Mexico

If government land the permittee is _____

Address _____

The lessee is Skelly Oil Company

Address Tulsa, Oklahoma

AREA 640 ACRES
LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows:

Rotary to approximately 3400 and to total depth with cable tools.

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: _____

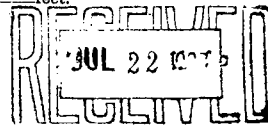
We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
10-1/2"	9-5/8"	36#	New	1100'	Cemented	300 circulated into cellar.
8-3/4"	7"	22#	New	3400'	Cemented	300

If changes in the above plan become advisable we will notify you before cementing of landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3550 feet.

Additional information: _____

DUPLICATE



Approved JUL 22 1937, 19____
except as follows: _____

Sincerely yours,

Skelly Oil Company
Company or Operator
By J. V. Baker
Position District Superintendent
Send communication regarding well to _____

OIL CONSERVATION COMMISSION,
By Guy Shepard
Title Oil & Gas Inspector

Name Skelly Oil Company
Address Drawer D, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions to the Value and Function of the Commission. Indicate questionable data by following it with 17. SUBMIT IN TRIPLICATE.

AREA 60 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company **Tulsa, Oklahoma**
Company or Operator
J. V. Baker Address
Well No. **5** in **CSE NW** of Sec. **27** T. **22**
R. **37** N. M. P. M. **Penrose Area** Field. **Lea** County.
Well **1980** feet south of the North line and **3300** feet west of the East line of **Section 27**.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **J. V. Baker** Address **Burice, New Mexico**
If Government land the permit is _____ Address _____
The Lessee is **Skelly Oil Co.** Address **Tulsa, Oklahoma**
Drilling commenced **July 26, 1937** Drilling was completed **August 31, 1937**
Name of drilling contractor **Davidson Drilling Co.** Address **Ft. Worth, Texas**
Elevation above sea level at top of casing **3336** feet.
The information given is to be kept confidential until _____

OIL SANDS OR ZONES

No. 1. from **3538'** to **3547'** No. 4. from **3608'** to **3610'**
No. 2. from **3560'** to **3570'** No. 5. from _____ to _____
No. 3. from **3575'** to **3585'** No. 6. from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from _____ to _____ feet.
No. 2. from _____ to _____ feet.
No. 3. from _____ to _____ feet.
No. 4. from _____ to _____ feet.

Casing Record

SIZE	WEIGHT PER FOOT	STRAIGHT PER INCH	MAKE	AMOUNT	KIND OF JOINT	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
9-5/8"	36#	8	LW	1123' 10"				
7"	20#	8	BW	3426' 7"				
Tubing								
2"	4.7	10	SS	3641' 0"				

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHEN SET	NO. BAGS OF CEMENT	METHOD PAID	MUD GRAVITY	AMOUNT OF MUD USED
11"	9-5/8"	1127'	250	Halliburton	(Circulated back to cellar)	
8-1/2"	7"	3369'	200	Halliburton		
Tubing	2"	3616'		Swung		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHOT OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
3-1/2"	S. N. G.	340 qts	9/1/37	3600'-3524'	3620'

Results of shooting or chemical treatment **Flowed 120 bbls in 24 hours thru 2" tubing.**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **TOP** feet to **3400'** feet, and from _____ feet to _____ feet.
Cable tools were used from **3400'** feet to **3620'** feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **September 13, 1937**
The production of the first 24 hours was **12** barrels of fluid of which **100** % was oil.
emulsion: _____ % water; and _____ % sediment. Gravity, **40.2 (Corrected)**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. A. Stein Driller **Ace Marshall** Driller
R. T. Harrod Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **24**

day of **September** **1937**

J. V. Baker Notary Public

My Commission expires **Dec. 10, 1940**

Hobbs, New Mexico **SEP 27 1937**
Name **C. L. Cooper**
Position **Asst. District Superintendent**
Representing **Skelly Oil Company**
Address **Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	40	40	Caliche
40	123	83	Sand
123	175	52	Hard Sand & Red Rock
175	228	53	Red Bed
228	339	111	Sand & Red Rock
339	552	213	Red Shale & Red Bed
532	750	198	Shale & Red Rock
750	831	81	Red Rock & Red Bed
831	947	116	Red Rock, Shale & Red Bed
947	1100	153	Red Rock
1100	1255	155	Anhydrite
1255	1280	25	Red Rock
1280	1378	98	Salt
1378	1505	127	Salt & Anhydrite
1505	1594	89	Anhydrite, Salt & Potash
1594	1698	104	Anhydrite & Salt
1698	1830	132	Salt & Potash
1830	1900	70	Anhydrite & Potash
1900	2114	214	Salt & Anhydrite
2114	2277	163	Salt
2277	2347	70	Salt & Anhydrite
2347	2482	135	Salt
2482	2816	334	Anhydrite
2816	3490	674	Lime
3490	3525	35	White Lime
3525	3538	13	Hard Sandy Lime
3538	3547	9	Soft Sandy Lime
3547	3575	28	Hard Broken Lime
3575	3585	10	Soft Lime
3585	3609	24	Hard Lime
3609	3618	9	Soft Lime
3618	3620	2	Hard Lime

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection Well	WELL API NO. 30-025-10481
2. Name of Operator Anadarko Petroleum Corporation 000817	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator PO Box 37, Loco Hills, NM 88255	6. State Oil & Gas Lease No. N/A
4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>22S</u> Range <u>37E</u> NMIM Lea County	7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit Tract 13C
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3336' DF	8. Well No. 5
	9. Pool name or Wildcat 37240 Langlie Mattix 7 Rvs On GB

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

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

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

Ran injection profile per agreement w/ NMOCD.
See attached Survey.

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

SIGNATURE Bill Winker TITLE Field Foreman DATE 09-02-97
Bill Winker
TYPE OR PRINT NAME 505/677-2411
TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE 09-10-1997

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

3a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
3. State Oil & Gas Lease No.	

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.</small></p>		
<p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER: <u>Water Injection Well</u></p>	<p>7. Unit Agreement Name <u>Penrose</u></p>	
<p>1. Name of Operator <u>Anadarko Production Company</u></p>	<p>8. Farm or Lease Name <u>Langlie Mattix Sand Unit</u></p>	
<p>2. Address of Operator <u>P.O. Box 806 Eunice, New Mexico 88231</u></p>	<p>9. Well No. <u>5</u></p>	
<p>4. Location of Well</p> <p>UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>27</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> NMPM.</p>	<p>10. Field and Pool, or Wildcat <u>Langlie Mattix</u></p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.) <u>3336' GF</u></p>	<p>12. County <u>Lea</u></p>	

<p align="center">Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

1. RUPU and Reverse Circulation Unit 7-22-83. Pulled tbg & phr.
2. TIH w/bit, DC & 2-7/8" tbg.
3. Cleaned out to TD of 3620'.
4. TOH w/bit, DC & 2-7/8" tbg. TIH w/injection string & phr. RDPU.
5. Acidized w/2500 gals 15% NE acid w/500# salt block.
6. WO injection string 7-26-83.
7. Placed back on injection 9-27-83.

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

SIGNED Lucy J. Ziebart TITLE Field Foreman DATE Oct. 5, 1983

APPROVED BY _____ TITLE _____ DATE _____

INDICATIONS OF APPROVAL, IF ANY:

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-025-10481	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit	
8. Well Number 135	
9. OGRID Number 224376	
10. Pool name or Wildcat Langlie Mattix 7RVS-QN-GB	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other WIW	
2. Name of Operator Moriah Resources Inc.	
3. Address of Operator P.O. Box 5562, Midland, TX 79704	
4. Well Location Unit Letter F 1980 feet from the North line and 1980 feet from the West line Section 27 Township 22S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3336' DF	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐

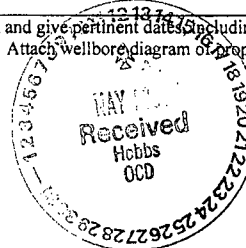
OTHER: ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Proposed Start Date 6-15-06

See Attached Proposed Work



THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Danny M. Brock TITLE Production Superintendent DATE 5-10-06

Type or print name Danny M. Brock
For State Use Only

E-mail address: dbrock@legacylp.com

Telephone No. 432-682-2516

APPROVED BY: Hayden W. Wink TITLE _____ DATE MAY 15 2006
Conditions of Approval (if any):

OC FIELD REPRESENTATIVE U/S

P&A Procedure

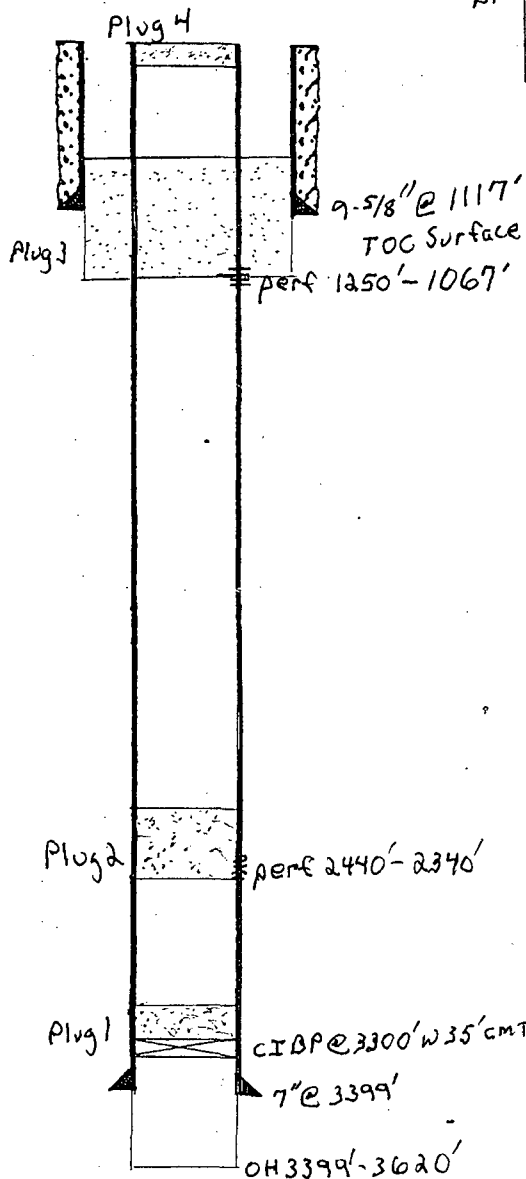
Lease & Well #: LMPSU Well No. 135

1. Call Hobbs NMOCD 48 hrs. before commencing plugging operations @ 505-393-6161.
2. MIRUPU. Install BOP. POOH W/2-3/8" tbg and Baker AD-1 Packer.
3. RIH W/7" CIBP and set @ 3300'. Spot 35' of cement on top of plug. PU and circulate hole W/plugging mud. TIH and tag cmt plug. TOH.
4. Perforate 4 squeeze holes at 2440'. Attempt to break circulation. If circulation, pump 100' cement plug on inside and outside of 7" casing 2440' - 2340'.
5. If no circulation, TIH and spot 100' plug from 2440' - 2340'. TOH 10 stands.
6. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
7. Perforate 4 squeeze holes at 1250'. Attempt to break circulation. If circulation, pump 183' cement plug on inside and outside of 7" casing from 1250' - 1067'.
8. If no circulation. TIH and spot 183' cmt plug from 1250' - 1067'. TOH 10 stands.
9. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
10. Install 10 sack surface plug.
11. Cut off wellhead and weld on P&A marker per NMOCD regulations.

→ SPOT 100' FRESH WATER PLUG F/400'-300'

ELEV.: KB _____, _____' ABOVE $\frac{3336'}{DF}$

LEASE & WELL NAME: LMPDU No. 135
FIELD: LMPDU COUNTY: Log ST.: NM
LOCATION: Unit better F, 1980' ~~FWL~~ &
1980' FWL, sec. 27, T1N22S, R637E
DATE: _____ BY: _____ REV: _____ BY: _____



SURFACE CASING

O.D.	WT/FT	GRADE	SET AT
9-5/8"	36	N80	1117'

7"	22	N80	3399'

NO.	JTS.	O.D.	THD.	TYPE	WT.	GDE.	SET AT

WELL HISTORY:



Section I
15 N. French Dr., Hobbs, NM 88240
Section II
1 W. Grand Avenue, Artesia, NM 88210
Section III
20 Rio Brazos Road, Aztec, NM 87410
Section IV
20 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: _____
President

Title: _____
January 15, 2003 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation
Previous OGRID: 817

Signature: Joseph F. Carroll
Printed: Joseph F. Carroll
Name: _____

NMOCD Approval

Signature: Paul F. Harte
Printed: _____
Name: PAUL F. HARTE
District: PETROLEUM ENGINEER
Date: MAR 13 2003

JAN 15, 2003

WELLS INVOLVED IN OPERATOR CHANGE
FINAL LIST WITH C-104A

This is a final list of wells being transferred. If all bonding requirements are satisfied, submit this list to the OCD District with your C-104A.

PREVIOUS OPERATOR: 817 ANADARKO PETROLEUM CORP

NEW OPERATOR:

OCD DISTRICT: HOBBS

PROP- ERTY WELL NAME	UNIT LTR	API	WELL TYPE	POOL ID	POOL NAME	LAST PROD/INJ
32078 LANGLIE MATTIX PENROSE SAND UNIT #002	P-27-22S-37E	30-025-10473	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	K-27-22S-37E	30-025-10477	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	D-27-22S-37E	30-025-10478	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	I-27-22S-37E	30-025-10474	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #004	E-27-22S-37E	30-025-10475	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #004	H-27-22S-37E	30-025-10480	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #005	F-27-22S-37E	30-025-10481	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	10-2001
LANGLIE MATTIX PENROSE SAND UNIT #006	G-27-22S-37E	30-025-10482	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #007	B-27-22S-37E	30-025-10483	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #008	A-27-22S-37E	30-025-10484	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #009	C-27-22S-37E	30-025-23772	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #010	B-27-22S-37E	30-025-28108	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #011	A-27-22S-37E	30-025-28088	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #012	C-27-22S-37E	30-025-28460	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #013	P-28-22S-37E	30-025-31660	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	I-28-22S-37E	30-025-10488	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-28-22S-37E	30-025-10495	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	D-28-22S-37E	30-025-10501	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	K-28-22S-37E	30-025-10490	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	H-28-22S-37E	30-025-10499	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	C-28-22S-37E	30-025-23580	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	04-2001
LANGLIE MATTIX PENROSE SAND UNIT #002	G-28-22S-37E	30-025-23617	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	F-28-22S-37E	30-025-10491	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	J-28-22S-37E	30-025-10497	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #005	M-28-22S-37E	30-025-10493	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	10-2001
LANGLIE MATTIX PENROSE SAND UNIT #006	E-28-22S-37E	30-025-10494	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
I LANGLIE MATTIX PENROSE SAND UNIT #001	I-29-22S-37E	30-025-10518	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	O-29-22S-37E	30-025-10505	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	A-29-22S-37E	30-025-10504	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-32-22S-37E	30-025-10548	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	F-33-22S-37E	30-025-10552	I	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-33-22S-37E	30-025-10556	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	G-33-22S-37E	30-025-10558	O	37240	LANGLIE MATTIX,7 RVRS-Q-GRAYBURG	11-2002

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

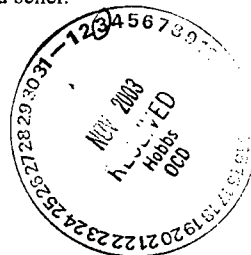
I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator
Signature: Cary D. Brown

Printed name: Cary D. Brown

Title: Executive VP & Treasurer

Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous
Operator: Pecos Production Company
Previous
OGRID: 215758
Signature: Steven D. Gray
Printed
Name: Steven D. Gray

NMOCD Approval	
Signature: <u>Paul F. Kautz</u>	
Printed Name: <u>PAUL F. KAUTZ</u>	
District: _____	(PETROLEUM ENGINEER)
Date: _____	NOV 21 2003

This form applies for the Langlie Mattix Penrose Sand Unit
Metex Supply A #1, 2, & 4
M.W. Coll #3 & 4

3002510452

FORM C-101

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico
 Place

August 1, 1938
 Date

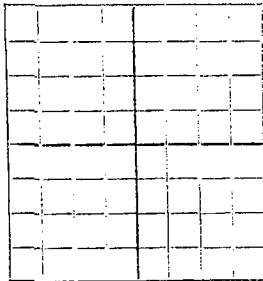
OIL CONSERVATION COMMISSION,
 Santa Fe, New Mexico

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

DUPLICATE

Skelly Oil Co. J. V. Baker Well No. 6 in CSW NE
 Company or Operator Lease
 of Sec. 27 1/2 T. 22S R. 37E, N. M. P. M. Penrose Area Field, Lea County.
 N.



AREA 640 ACRES
 LOCATE WELL CORRECTLY

The well is 1980 feet [X] [S.] of the North line and 1980 feet
 [X] [W.] of the East line of Section 27 -

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is J. V. Baker

Address Eunice, New Mexico

If government land the permittee is _____

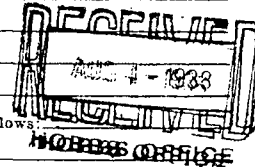
Address _____

The lessee is _____

Address _____

We propose to drill well with drilling equipment as follows:

Cable tools from surface to total depth.



The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: _____

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
18"	16" OD	40#	SH	145'	Cemented	100
15"	13"	40#	SH	425'	Landed	
12-1/4"	10-3/4"	40#	SH	820'	Landed	
10-5/8"	8-5/8"	28#	SH	1225'	Cemented	150
8-1/4"	7" OD	24#	New	3410'	Cemented	200

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3540 feet.

Additional information: In cementing the 16" OD casing the cement will be circulated back to bottom of cellar. At the time the 8-5/8" OD Casing is set and cemented the other casing which was landed, 13" OD and 10-3/4" OD, will be pulled. Before drilling plug on each string the cement shall be given sufficient time to thoroughly set.

Approved AUG 4 - 1938 19 _____
 except as follows:

Sincerely yours,

Skelly Oil Company
 Company or Operator

By _____

Position District Superintendent

Send communication regarding well to

Name Skelly Oil Co.

Address Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By Ross Walker

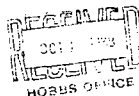
Title Oil & Gas Inspector

FORM C-106

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA OR ACRES
LOCATE WELL CORRECTLY

Well to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Failure to comply with the Rules and Regulations of the Commission. Indicate verifiable data by following it with 17. RETURN IN TRIPPLICATE.

DUPLICATE

Skelly Oil Company Tulsa, Oklahoma
J. V. Baker Well No. 6 to CSW NE 27 22
37 N. M. P. M. Penrose Area Field, Lea County.
Well is 1980 feet south of the North line and 1080 feet west of the East line of Sec. 27.
If State land the oil and gas lease is No. Assignment No. 1
If patented land the owner is J. V. Baker Address, Hobbs, New Mexico
If Government land the permittee is Address, Tulsa, Oklahoma
The Lessee is Skelly Oil Company Address, Tulsa, Oklahoma
Drilling commenced Aug. 3, 1938 Drilling was completed Sept. 13, 1938
Name of drilling contractor J. O. Clowdy Address, Hobbs, New Mexico
Elevation above sea level at top of casing 3331 feet.
The information given is to be kept confidential until 19__

OIL SANDS OR ZONES

No. 1, from 3515' to 3648' No. 4, from 10' to 10'
No. 2, from 10' to 10' No. 5, from 10' to 10'
No. 3, from 10' to 10' No. 6, from 10' to 10'

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 175' to 200' feet.
No. 2, from 785' to 820' feet.
No. 3, from 10' to 10' feet.
No. 4, from 10' to 10' feet.

CASING RECORD

CD	WIDTH PER FOOT	THICKNESS PER INCH	MAKES	AMOUNT	END OF SHOE	CTG. & MILLER FROM	PERFORATED FROM	PERFORATED TO
16"	70#	8	1W	128'8"	-			
13"	40#	8	1W	438'14"	-	(Pulled when 8-5/8" casing run)		
10-3/4"	40#	8	1W	698'19"	-	(Pulled when 8-5/8" casing run)		
8-5/8"	32#	8	SS	1150'12"	-			
7"	20#	10	EN	3428'10"	-			
Tubing								
2" PIPE	4.7	10	SS	3683'15"	-			

MUDGING AND CEMENTING RECORD

SIZE IN WHOLE & CANNED	WOMEN SET	NO. SAVERS IN CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
19"	26"	159'	100	Halliburton	
10-3/4"	8-5/8"	1143'	150	Halliburton	
8-1/4"	7"	3403'	200	Halliburton	
Tubing	2"	3658'	Swamp		

PLUGS AND ADAPTERS

Heaving plug - Material Length Depth Set
Adapters Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHALL USED	EXTENSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4 1/2"	4 1/2"	S. Nitroglycerin	320 qt	9/15/38	3645-3500'	- To bottom.

Results of shooting or chemical treatment: Increased production from 74 bbls per day thru 2" open tubing to 212 bbls per day thru 2" open tubing.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Heavy tools were used from 10' to 3600' feet, and from 10' to 3600' feet.
Cable tools were used from top 10' to 3600' feet, and from 10' to 3600' feet.

PRODUCTION

Put to producing September 13, 1938
The production of the first 24 hours was 74 barrels of fluid of which 100% was oil, 100% water, and 0% sediment. Gravity, 28.
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

E. W. Ogle Driller Jay Grayson Driller
F. H. French Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this Hobbs, New Mexico Sept. 29, 1938
day of September, 1938 Name, J. V. Baker
Notary Public Position, District Attorney
My Commission expires Dec. 10, 1940 Representing, Skelly Oil Company
Address, Hobbs, New Mexico

WELLS INVOLVED IN OPERATOR CHANGE
FINAL LIST WITH C-104A

JAN 15, 2003

This is a final list of wells being transferred. If all bonding requirements are satisfied, submit this list to the OCD District with your C-104A.

PREVIOUS OPERATOR: 817 ANADARKO PETROLEUM CORP

NEW OPERATOR:

OCD DISTRICT: HOBBS

PROP- ERTY WELL NAME	ULSTR	OCD UNIT LTR API	WELL POOL TYPE ID POOL NAME	LAST PROD/INQ
32078 LANGLIE MATTIX PENROSE SAND UNIT #002	P-27-225-37E	P 30-025-10473	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	K-27-225-37E	K 30-025-10477	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	D-27-225-37E	D 30-025-10478	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
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LANGLIE MATTIX PENROSE SAND UNIT #004	E-27-225-37E	E 30-025-10480	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #005	F-27-225-37E	F 30-025-10481	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	10-2001
LANGLIE MATTIX PENROSE SAND UNIT #006	G-27-225-37E	G 30-025-10482	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
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LANGLIE MATTIX PENROSE SAND UNIT #001	A-28-225-37E	A 30-025-10498	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
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LANGLIE MATTIX PENROSE SAND UNIT #003	F-28-225-37E	F 30-025-10491	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
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LANGLIE MATTIX PENROSE SAND UNIT #006	E-28-225-37E	E 30-025-10494	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	I-29-225-37E	I 30-025-10518	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #002	O-29-225-37E	O 30-025-10505	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #003	A-29-225-37E	A 30-025-10504	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-32-225-37E	A 30-025-10548	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	F-33-225-37E	F 30-025-10552	I 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	A-33-225-37E	A 30-025-10556	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002
LANGLIE MATTIX PENROSE SAND UNIT #001	G-33-225-37E	G 30-025-10558	O 37240 LANGLIE MATTIX:7 RVRS-Q-GRAYBURG	11-2002

3002510495

FORM C-101

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

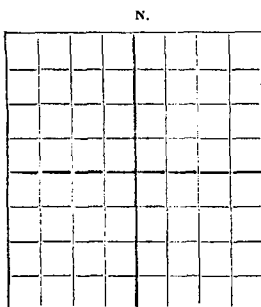
Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Midland, Texas Sept. 16, 1936
Place Date
OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as _____

Devonian Oil Company Christmas Well No. 1 in NE/4 of NE/4 of
Company or Operator Lease SE/4
of Sec. 28 T. 22 R. 37 N. M. P. M., Sand Belt Field, Lea County.



AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is 330 feet [N.] [S.] of the North line and 330 feet
[E.] [W.] of the East line of SE/4 of Sec. 28-22-37

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. -- Assignment No. --If patented land the owner is Annie L. ChristmasAddress Eunice, New MexicoIf government land the permittee is --Address --The lessee is Devonian Oil CompanyAddress Box 1379, Tulsa, Oklahoma

We propose to drill well with drilling equipment as follows: _____

Standard Tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: \$10,000.00 Blanket Bond

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
"Plan A" 19"	15 1/2"	60#	Second Hand	75	Landed	---
15"	12 1/2"	50#	Second Hand	300	Landed	---
12"	9 5/8"	36#	New	1175	Cemented	500
8 1/2"	7"	24#	New	3350	Cemented	200
Under this plan both 15 1/2" & 12 1/2" will be pulled before cementing 9 5/8" to surface						

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3400 feet.

Additional information:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
"Plan B" 19"	15 1/2"	60#	Second Hand	75	Landed	---
15"	12 1/2"	50#	Second Hand	300	Cemented	200
12"	9 5/8"	36#	New	1175	Landed	---
8 1/2"	7"	24#	New	3350	Cemented	700

In this plan 15 1/2" & 10" will be pulled.

Approved _____
except as follows: See 1379

Sincerely yours,

DEVONIAN OIL COMPANY
Company or Operator

By [Signature]

Position _____

Send communication regarding well to

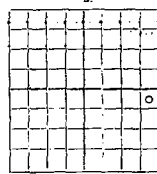
Name Devonian Oil CompanyAddress Box 278, Midland, Texas

OIL CONSERVATION COMMISSION,

By [Signature]

Title _____

FORM C-25



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Fill in Oil Conservation Commission, Santa Fe, New Mexico, on the 30th day of _____, 19____, after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (T). SUBMIT IN TRIPLICATE.

Devonian Oil Company, Annie L. Christmas
 Company or Operator, Lessee
 Well No. 1, 1/4 of SE 1/4 of Sec. 28, T. 22-S
 R. 36-E, N. M. P. M. Sand Belt, Field, Lea, County.
 Well is 330 feet south of the North line and 330 feet west of the East line of 3/4 of Section 28.
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is Annie L. Christmas, Address Dunlap, N. M.
 If Government land the permittee is _____ Address _____
 The Lessee is Devonian Oil Company, Address Tulsa, Oklahoma
 Drilling commenced November 6, 1936. Drilling was completed December 31, 1936.
 Name of drilling contractor: Milhoan Drilling Co., Address Tulsa, Oklahoma
 Elevation above sea level at top of casing 3339 feet. Derrick Floor
 The information given is to be kept confidential until January 1, 1937.

OIL SANDS OR ZONES

No. 1, from 3548 to 3556 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 120 to 135 feet. Hole full water
 No. 2, from 745 to 765 feet. " " "
 No. 3, from 1285 to 1290 feet. 3 barrels water ex-
 No. 4, from _____ to _____ feet.hausted to 1 barrel water.

CASING RECORD

SIZE	WEIGHT (LBS PER FOOT)	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHEATH	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
15 3/8"	70 1/2	8	9H	124	Texas			
13 3/8"	45 1/2	8	New Lap 309	Pulled before	8 5/8"	cemented to handle		cave
10 1/2"	35 1/2	8	" "	71 1/2	" "	" "	" "	" "
8 5/8"	28 1/2	8	" "	1162	Texas			
7"	24 1/2	10	" "	3406	Texas			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SECTION OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
19"	15 3/8"	124	150	2" run between 13 3/8" & 15 3/8" forcing		
15"	8 5/8"	1162	300	(circulation behind 15 3/8")		
8"	7"	3406	175			

PLUGS AND ADAPTERS

Heavy plug—Material _____ Length _____ Depth Set _____
 Adapters—Material NONE Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

WELL	SUMMER USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5"	24"	Glycerine	180 qts.	1/9/37	2539-3587	3510

16 ft. 4 in. tin shoes used on bottom for unshot.

Results of shooting or chemical treatment: Pumped shot with 2 yds. gravel and hole loaded with oil. Shot increased flow from estimated 75 barrels to estimated 150 barrels.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
 Cable tools were used from 0 feet to 9610 feet, and from _____ feet to _____ feet.

PRODUCTION

Put in production January 13, 1937.
 The production of the first 24 hours was 157 bbls. shot
 emulsion: 0 % water; and 0 % sediment. Gravity, 40 degrees.
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas.
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

White _____ Driller Green _____
 Wilson _____ Driller _____

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 23rd day of _____ 1937.
 Name _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	13	13	Cellar
13	25	12	Galliche
25	120	95	Quick Sand
120	135	15	Water Sand
135	142	7	Red Shale
142	145	3	Lime
145	192	47	Red Shale
192	210	18	Sand
210	225	15	Red Rock
225	230	5	Gyp
230	700	470	Red & Blue Shale
700	755	55	Anhydrite
755	765	10	Water Sand
765	790	25	Anhydrite
790	830	40	Sandy Lime
830	1135	303	Red Rock
1135	1240	107	Anhydrite
1240	1270	30	Red Rock & Shells
1270	1285	15	Lime
1285	1290	5	Red Rock
1290	1720	430	Salt & Anhydrite
1720	1765	45	Red Rock
1765	1995	230	Salt & Anhydrite
1995	2030	35	Red Rock & Salt
2030	2295	265	Anhydrite & Salt
2295	2315	20	Lime
2315	2485	170	Salt & Anhydrite
2485	2860	375	Lime
2860	2920	60	Shale & Shells
2920	3548	628	Lime
3548	3586	38	Sand
3586	3610	24	Lime

TUBING RECORD

2" tubing running 2 1/2 feet off bottom. Bottom joint perforated 20 feet from bottom up 6 feet with 4 rows of 3/8" holes on 4" centers. Bull plugged on bottom with 2-1/2" holes in plug. 1-1/2" hole in tubing 10 feet from bottom.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

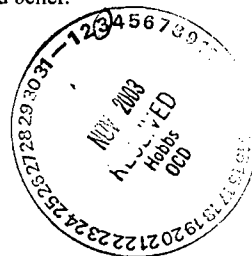
OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator
Signature: Cary D. Brown
Printed name: Cary D. Brown
Title: Executive VP & Treasurer
Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous
Operator: Pecos Production Company
Previous
OGRID: 215758
Signature: Steven D. Gray
Printed
Name: Steven D. Gray

NMOCD Approval	
Signature: <u>Paul F. Kautz</u>	
Printed Name: <u>PAUL F. KAUTZ</u>	
District: _____	(PETROLEUM ENGINEER)
Date: _____	NOV 21 2003

This form applies for the Langlie Mattix Penrose Sand Unit
Metex Supply A #1, 2, & 4
M.W. Coll #3 & 4

DISTRICT I
PO Box 1980, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

DISTRICT II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

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

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ Amended Report

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address Anadarko Petroleum Corporation P. O. Box 2497 Midland, TX 79702		OGRID Number 000817
Reason for Filing Code CG EFFECTIVE 7/1/98		
API Number 30-025-10495	Pool Name LANGLIE MATTIX SEVEN RIVERS QUEEN GRAYBURG	Pool Code 37240
Property Code 001328	Property Name LANGLIE-MATTIX PENROSE SAND UNIT TRACT 24	Well Number 1

II. Surface Location

UL or lot n I	Section 28	Township 22S	Range 37E	Lot/Idn	Feet from the 2310	North/South Line SOUTH	Feet from the 330	East/West Line EAST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

Bottom Hole Location

UL or lot n I	Section 28	Township 22S	Range 37E	Lot/Idn	Feet from the 2310	North/South Line SOUTH	Feet from the 330	East/West Line EAST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

Use Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
---------------	----------------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	OIG	POD ULSTR Location and Description
024650	Dynegy Midstream Services 6 Desta Dr Ste 3300 Midland, TX 79705	0453030	G	

IV. Production Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks/Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	ADF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been
compiled with and that the information given above is true and complete to the
best of my knowledge and belief.

Signature: *Debbie Newcomb*

Approved by: *[Signature]*

Printed Name:
Debbie Newcomb

Title:

Title:
Senior Production Clerk

Approval Date: *SEP 17 1998*

Date: 07/28/98 Phone: 915/683-0564

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

Tract I
5 N. French Dr., Hobbs, NM 88240
Tract II
1 W. Grand Avenue, Artesia, NM 88210
Tract III
Rio Brazos Road, Aztec, NM 87410
Tract IV
S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-104A
March 19, 2001

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Printed name: Steven D. Gray
Title: President
Date: January 15, 2003 Phone: 915-620-8480

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation
Previous OGRID: 817
Signature: Joseph F. Carroll
Printed Name: Joseph F. Carroll

NMOCD Approval	
Signature:	<u>Paul F. Kautz</u>
Printed Name:	<u>PAUL F. KAUTZ</u>
District:	<u>PETROLEUM ENGINEER</u>
Date:	<u>MAR 13 2003</u>

NE'

ICO OIL CONSERVATION CO'

SION

Santa Fe, New Mexico

April 20 1937

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Tulsa, Oklahoma April 24, 1937

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

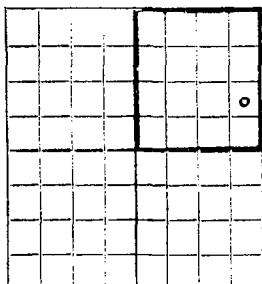
Repollo Oil Company

Annie L. Christmas

Well No. 2

in NE 1/4

of Sec. 28, T. 22 S., R. 37 E., N. M. P. M., Penrose, Lea County.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is 1650 feet [N.] [S.] of the North line and 330 feet [E.] [W.] of the East line of Sec. 28

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is

Address

If government land the permittee is

Address

The lessee is

Address

We propose to drill well with drilling equipment as follows:

Cable Tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
15"	12 1/2"	50#	Second Hand	250	Cemented	200
10"	8 1/2"	32#	Second Hand	1150	Cemented	75
8 1/2"	7"	24#	New	3400	Cemented	50

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3500 feet.

Additional information:

DUPLICATE

Approved _____ 19____
except as follows:

Sincerely Yours

Repollo Oil Company

Company or Operator
Dana H. Kelsey
By Vice President

Position

Send communication regarding well to

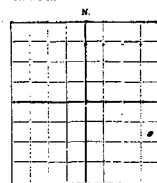
Name _____
Address Box 521, Tulsa, Okla.

OIL CONSERVATION COMMISSION,

By _____

Title Oil & Gas Inspector

FORM C-105

AREA OR ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico. If the permit is not used within thirty days after completion of well, the permit is void. In the Rules and Regulations of the Commission. Indicate the purpose of the well by following it with (7). SUBMIT IN TRIPPLICATE.

Repollo Oil Company Hobbs, New Mexico
A. L. Christmas Owner
 Well No. **2** in **NE/4** of Sec. **28** T. **23S**
 R. **37E** N. **North** **South** **East** **West** **Field** **Lea** **County**
 Well is **990** feet above of the **base** line and **350** feet west of the East line of **NE/4 Sec. 28**
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **A. L. Christmas** Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is _____ Address _____
 Drilling commenced **May 12, 1937** Drilling was completed **Aug 21, 1937**
 Name of drilling contractor **Mao & Stauffer Drig. Co.** Address **Tulsa, Okla.**
 Elevation above sea level at top of casing **3544** feet.
 The information given is to be kept confidential until _____

OIL SANDS OR ZONES

No. 1, from **3555** to **3605** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	TERRAIN PER INCH	MADE	AMOUNT	KIND OF	CUT & FILLED	PERFORATED	PURPOSE
15" OD	45	8		237	Steel			
8 5/8" OD	28	8		1169	Float			
7" OD	24	10		3344	Float			
3" Reg. Sennels Tbg.				3648				

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CEMENT	WATER SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	15" OD	245	200	Halliburton		
10"	8 5/8" OD	1178	250	Do		
6 1/4"	7" OD	3350	200	Do		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapter—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SINGLE SHOT	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
37"		Nitro-Glycerin	510	8/5/37	3450-3492	to 3492

Results of shooting or chemical treatment **Well Bridged after shot could not determine definite results**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from **0** feet to **4075** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **8/22/37**
 The production of the first **8** hours was **34** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

G. O. King Driller **C. C. McCasland** Driller
B. M. Folger Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **25** day of **August**, **1937** at **Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	192	192	Caliche, Red Sand & Red Rock
192	204	12	White Sand
204	212	8	Red Shale
212	218	6	Blue Shale
218	650	432	Red Rock
650	735	85	Grey Shale
735	745	10	Lime
745	830	85	Sand
830	845	15	Blue Clay
845	875	30	Lime
875	885	10	Sand
885	1035	150	Red Rock
1035	1065	30	Anhydrite
1065	1125	60	Red Rock
1125	1265	140	Anhydrite
1265	1275	10	Red Rock
1275	1290	15	Potash
1290	1445	155	Salt
1445	2490	1045	Salt & Anhydrite
2490	3020	530	Anhydrite & Lime
3020	3622	602	Lime
3622	3635	13	Sand
3635	3650	15	Sandy Lime
3650	3654	4	Lime
3654	3654	0	Sandy Lime
3654	3654	0	Lime
3654	3674	20	Sandy Lime
3674	3975	301	Lime
3975	3985	10	Brown Lime
3985	4025	40	Lime
4025	4047	22	Brown Lime
4047	4075	28	Lime- 7 Bailer Water in 6 Hrs. 4068

Well Flugged back to 3602'
w/ Gravel, Cement & Lead
No. 1

AR OF SUPPLIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I. OPERATOR

Operator
Anadarko Petroleum Corporation

Address
P. O. Box 2497, Midland, Texas 79702

Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☒

Other (Please explain)
Change in ownership effective:
AUG 1 1985

If change of ownership give name and address of previous owner: Anadarko Production Company, P. O. Box 2497, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name LMPSU Tract 25	Well No. 2	Pool Name, including Formation Langlie-Matrix SR, Qn, Grbg	Kind of Lease State, Federal or Fee	Fee	Lease No. -
Location Unit Letter H 1650 Feet From The North Line and 330 Feet From The East Line of Section 28 Township 22S Range 37E, NMPM, Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS WATER INJECTION WELL

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Some Rest'n <input type="checkbox"/> Drill Rest'n <input type="checkbox"/>
Date Spudded	Date Compl. Ready to Prod.
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation
Perforations	Top Oil/Gas Pay
TUBING, CASING, AND CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE
DEPTH SET	
SACKS CEMENT	

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.
GAS WELL		Check Size
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF
Testing Method (spool, back prod.)	Tubing Pressure (shot-in)	Casing Pressure (shot-in)
		Check Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Re. Bravdes
(Signature)

Sr. Administrative Specialist
(Title)

July 24, 1985
(Date)

OIL CONSERVATION COMMISSION
AUG 2 1985

APPROVED _____, 19

BY _____
DISTRICT SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the Givati tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of ownership, name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multi-completed wells.

District I
5 N. French Dr., Hobbs, NM 88240
District II
11 W. Grand Avenue, Artesia, NM 88210
District III
100 Rio Brazos Road, Aztec, NM 87410
District IV
20 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: President

Title: _____
Date: January 15, 2003 Phone: 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Previous OGRID: 817

Signature: Joseph F. Carroll
Printed Name: Joseph F. Carroll

Signature: _____
Printed Name: _____

NMOCD Approval

Signature: Paul F. Haute

Printed Name: PAUL F. HAUTE

District: PETROLEUM ENGINEER

Date: MAR 13 2003

3002 S13230

(Form C-101)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

DUPLICATE

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPPLICATE**. One copy will be returned following approval. See additional instructions on Regulations of the Commission.

Hobbs, New Mexico

May 8, 1953

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) ~~(Recompletion)~~ of a well to be known as

Skelly Oil Company

(Company or Operator)

J. V. Baker

(Lease)

LPG #3

F

The well is

located **2310** feet from the **North** line and **1590** feet from the **West** line of Section **27**, T. **223**, R. **37E**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Pool, **Lea** County

If State Land the Oil and Gas Lease is No. **---**

If patented land the owner is **J. V. Baker**

Address **Burns, New Mexico**

We propose to drill well with drilling equipment as follows: **Rotary tools from surface to total depth.**

The status of plugging bond is **---**

Drilling Contractor **Ken Woods Company**
Odessa, Texas

We intend to complete this well in the **---** formation at an approximate depth of **2200'** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
12-1/4"	8-5/8"	32#	New	1860'	850

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

This is not a oil or gas extractive well. To be drilled thru salt section. Halliburton process will be used on all cementing and cement will be circulated to surface. This well will be drilled to approximately 2200' and will wash out cavity in salt section to store L.P.G.

Approved **---**, 19 **---**
Except as follows:

MAY 29 1953

Sincerely yours,

Skelly Oil Company

(Company or Operator)

By **---**

Position **Dist. Supt.**

Send Communications regarding well to

Name **Skelly Oil Company**

Address **Box 38, Hobbs, New Mexico**

OIL CONSERVATION COMMISSION

By **---**

Engineer

Title

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
811 South First, Artesia, NM 88310
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Dynegy Midstream Services, Limited Partnership 1000 Louisiana, Suite 5800 Houston, Texas 77002		OGRID Number 24650
Reason for Filing Code CH 7/1/98 ✓		
API Number 30 - 025-23853-1 (323D)	Pool Name LPG Storage	Pool Code 9667D
Property Code 23669	Property Name L. V. Baker	Well Number LPG3

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
F	27	22S	37E		2310	North	1590	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lee Code P	Producing Method Code LPG Storage	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
	None			

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	FBTD	Perforations	DBC, DC, MC
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOI	Test Method

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief."

Signature: *Sandra Rowan*
Printed name: Sandra Rowan

Title: Administrative Assistant

Date: 8-17-98

Phone: (713) 507-3735

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY

Title: FIELD REP II

Approval Date: 8-15-1998

"If this is a change of operator fill in the OGRID number and name of the previous operator."

Previous Operator Signature: *W. A. Smith*

Printed Name: W. A. Smith

Title: Complex Rep.

Date: 8/17/98

INVENTORY OF SOLUTION MINING WELLS

OIL CONSERVATION DIVISION, 1981

*. = please attach pertinent documents

VI. ABANDONMENT / PLUGGING RECORD

Date well abandoned/plugged 1974

Reason for well abandonment or plugging Water entry into cavern

Method of Plugging (describe fully, include amounts of cement, est. top, plug type, depth, etc.) —

VII. Further comments (subsidence noted, subsidence monitoring, leakage noted, natural subsidence features noted nearby, LPG storage data, etc.)

Casing left flowing to avoid pressuring cavern

Recorded by CTD Perennial

Date 11/23/81

3002513231

Form C-101

NEW MEXICO OIL CONSERVATION COMMISSION

NOTICE OF INTENTION TO DRILL

See Rules 101 and 1104.

If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval.

Hobbs, New Mexico

July 27, 1952

Place

Date

Notice hereby is given that it is our intention to commence the drilling of a well to be known as.....

Skelly Oil Company

J. V. Baker

well No. LPO #2

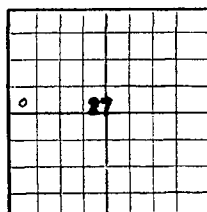
in SW SW NW

Company or Operator

Lease

of Sec. 27, T. 22S, R. 37E, N. M., P. M., Pool, Lea County.

N



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 2300 feet from (N.) line and 330 feet from

(E.) (W.) line of the above section.

(Give location from section lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is J. V. Baker

Address Eunice, New Mexico

If government land the permittee is

Address

The lessee is Skelly Oil Company

Address Tulsa, Okla.

We propose to drill well with drilling equipment as follows:

Rotary tools from surface to total depth.

The status of a bond for this well in conformance with Rule 101 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12-1/4	8-5/8" OD	21# & 32#	New	1900	Cemented	850

If changes in the above plans become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about feet.

Additional information:

This is not an oil or gas extractive well. To be drilled through salt section to approximately 2200' and will wash out cavity in salt section to store L.P.G.

Halliburton process shall be used in cementing 8-5/8" casing and cement will be circulated to surface.

Approved: _____, 10.

except as follows:

Skelly Oil Company

Company or Operator

By: _____

Position: Dist. Supt.

Send communications regarding well to:

Name Skelly Oil Company

Address Box 38 - Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By: _____

Title: _____

District I
PO Box 1900, Hobbs, NM 88241-1900

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Bravo Rd., Alamogordo, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Dynegy Midstream Services, Limited Partnership 1000 Louisiana, Suite 5800 Houston, Texas 77002		OGRID Number 24650
Reason for Filing Code CH 7/1/98		
API Number 30-025-13231	Pool Name Salt LPG Storage Well, Salado	Pool Code 96670
Property Code 23669	Property Name J. V. Baker	Well Number LPG-2

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
E	27	22S	37E		2310	North	330	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lea Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				
P	LPG Storage								

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	FBTD	Perforations	DHC, DC, MC
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Thg. Pressure	Cog. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Sandra Rowan*
Printed name: Sandra Rowan
Title: Administrative Assistant
Date: 8-98 Phone:

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY
Title: *SAFETY ENGINEER*
Approval Date: 8-15-1998

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature: *W.D. Smith* Printed Name: *W.D. Smith* Title: *General Mgr.* Date: *8/20/98*

3002513232

Form O-101

NEW MEXICO OIL CONSERVATION COMMISSION
NOTICE OF INTENTION TO DRILL

See Rules 101 and 1104.

If changes in the proposed plan are considered advisable, a copy of this notice showing such changes must be submitted to the sender. Submit this notice in triplicate. One copy will be returned following approval.

RECEIVED

FEB 14 1952

OIL CONSERVATION COMMISSION
HOBBS OFFICE

Hobbs, New Mexico - February 8, 1952.

Place

Date

Notice hereby is given that it is our intention to commence the drilling of a well to be known as

Skelly Oil Company

J. V. Baker

LPG #1

SE SW NW

Company or Operator

LEASE

well No.

in

of Sec. 27

T. 22S

R. 37E

N. M., P. M.

Pool

Lea

County.

The well is 2310 feet from (N.) line and 990 feet from

(W.) line of the above section.

(Give location from section lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is J. V. Baker

Address Amice, N.M.

If government land the permittee is

Address

The lessee is Skelly Oil Co.

Address Tulsa, Okla.

We propose to drill well with drilling equipment as follows:

Rotary tools from surface to total depth.

The status of a bond for this well in conformance with Rule 101 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12-1/4	8-5/8	32#	New	1860'	Cemented	850

If changes in the above plans become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about feet.

Additional information:

This is not oil or gas extraction well. Halliburton process will be used on all cementing and cement will be circulated to surface. This well will be drilled to approximately 2200' and will wash out cavity in salt section to store L.P.G.

Approved FEB 15 1952

except as follows:

Skelly Oil Company

Company or Operator

By J. V. Baker

Position Dist. Supt.

Send communications regarding well to:

Name Skelly Oil Co.

Address Box 38 - Hobbs, N.M.

OIL CONSERVATION COMMISSION

By P. H. Blum

Title Engineer District

District I
PO Box 1988, Hobbs, NM 88241-1988

District II
811 South First, Artesia, NM 88210

District III
1800 Rio Bravo Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994

Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Dyneegy Midstream Services, Limited Partnership 1000 Louisiana, Suite 5800 Houston, Texas 77002		OGRID Number 24650
Reason for Filing Code CH 7/1/98		✓
APL Number 30-0 23-13232	Pool Name SATE LPG Storage Well Salado	Pool Code 9667D
Property Code 23669	Property Name J. V. Baker	Well Number LPG-1

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
E	27	22S	37E		2310	North	990	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lee Code P	Producing Method Code LPG Storage	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
	None			

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	FRTD	Perforations	DHC, DC, MC
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cog. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Sandra Rowan*
Printed name: Sandra Rowan
Title: Administrative Assistant
Date: 8/17-98 Phone:

OIL CONSERVATION DIVISION

Approved by: *W. A. Smith*
Title: *W. A. Smith*
Approval Date: *SEP 15 1998*

If this is a change of operator fill in the OGRID number and name of the previous operator
W. A. Smith *W. A. Smith* *Complex Mgr.* *8/26/98*
Previous Operator Signature Printed Name Title Date

3002521455

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.T.	
LAND OFFICE	
TRANSPORTER	
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico

4/5/65
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Ambassador Oil Corporation

(Company or Operator)
Langlie Mattix Penrose Sand Unit Tract 19, Well No. 5

(Lease) in J The well is located 2210 feet from the South line and 2210 feet from the East line of Section 27, T. 22 S., R. 37 E., NMPM.
(GIVE LOCATION FROM SECTION LINE) Langlie Mattix Pool, Lea County

D	C	B	A
E	F	G	H
L	K	X J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is R. D. Sims

Address Eunice, New Mexico

We propose to drill well with drilling equipment as follows:

Rotary tools from surface to T.D.

The status of plugging bond is Bond on file

Drilling Contractor Leatherwood Drilling Company

We intend to complete this well in the Penrose Section of Queen

formation at an approximate depth of 3650 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
9 5/8"	7 5/8"	20#	Second Hand	300'	Circulate
6 5/8"	4 1/2"	9.5	New	3650'	250*

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

*Enough cement to bring top of cement up into salt section.

This well is a replacement well for Tract 19 Well No. 1 which was lost due to junk in the hole.

Approved _____, 19_____
Except as follows:

Sincerely yours,

Ambassador Oil Corporation

(Company or Operator)

By M. J. Nelson

Position Project Supervisor

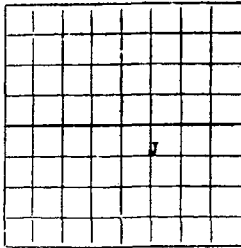
Send Communications regarding well to

Name M. F. Nelson

Address P.O. Box 247, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By _____



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ambassador Oil Corporation Langlie Mattix Penrose Sand Unit Tr. 19
(Company or Operator) (Lease)
Well No. 5, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 27, T. 22 S, R. 37 E, NMPM.
Langlie Mattix Pool, Lea County.
Well is 2210' feet from South line and 2210' feet from East line
of Section 27. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced April 7, 1965 Drilling was Completed April 16, 1965
Name of Drilling Contractor Leatherwood Drilling Company
Address Kermit, Texas
Elevation above sea level at Top of Tubing Head 3329' The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 3530' to 3536' No. 4, from 3598' to 3603'
No. 2, from 3547' to 3555' No. 5, from 3627' to 3631'
No. 3, from 3573' to 3576' No. 6, from 3643' to 3645'

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 70' to 80' feet _____
No. 2, from 715' to 735' feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7 5/8"	26#	Used	300'	Tex. Patt.			Surface
4 1/2"	11.60#	New	3682'	Float Shoe		See below	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 7/8"	7 5/8"	300'	150	Pump & plug		
6 3/4"	4 1/2"	3682'	240	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

- Perforations 3530'-36', 3547'-55', 3573'-76', 3598'-3603', 3627'-31', 3643'-45', 3661'-64'.
- Acidised perforations with 1000 gallons reg. 15% acid.

Result of Production Stimulation Well drilled for a water injection well. Well placed on injection 4/29/65 after running tubing and packer.

Depth Cleaned Out 3670'

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

OIL CONSERVATION DIVISION

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

WELL API NO.	30-025-21455
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Langlie-Mattix Penrose Sand Unit <i>Q</i>
8. Well No.	19-5
9. Pool name or Wildcat	Langlie-Mattix SR QN GRBG

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <i>WIW</i>	
2. Name of Operator Anadarko Petroleum Corp.	
3. Address of Operator P.O. Box 2497; Midland, TX 79702	
4. Well Location Unit Letter <i>J</i> : <i>2210</i> Feet From The <i>South</i> Line and <i>2210</i> Feet From The <i>East</i> Line Section <i>27</i> Township <i>22S</i> Range <i>37E</i> NMPM Lea Country 10. Elevation (Show whether DF, RKB, RT, GR, etc.) <i>3332' DF</i>	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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

8-20-97 Notified OCD. RIH w/ 4-1/2" CICR and set @ 3465'; could not establish rate. Stung out of CICR and circulated hole w/ mud; pumped 25 sx C cmt 3465-3103'. Pumped 25 sx C cmt 2457-2095'. Perforated 4-1/2" esg @ 1250'. RIH w/ CICR and set @ 1197'. Pumped 100 sx C cmt under CICR and dumped 10 sx C cmt on top; TOC @ 1055'. Perforated 4-1/2" esg @ 350'. RIH w/ 4-1/2" AD-1 packer and established rate w/ circulation between 7-5/8" and 4-1/2" esgs. POOH w/ packer and pumped 85 sx C cmt 350'-surface. RD.

8-30-97 Cut off wellhead & capped well. Covered pit and dug up dead men. Installed dry hole marker.

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

SIGNATURE *James F. Newman* TITLE *Engineer* DATE *8-29-97*

TYPE OR PRINT NAME *James F. Newman, P.E.* TELEPHONE NO. *(915) 687-19*

(This space for State Use)

APPROVED BY *Shirley L...* TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

TCR

620

Plugging Report

Anadarko Petroleum Corp.
Langlie-Mattix Penrose Sand Unit #19-5
Lea County, New Mexico

Job #2194

08-20-97 Wednesday

Notified OCD, Gary Wink, of MI. MIRU Key rig. ND wellhead and NU BOP. Attempted to unseat packer; would go down but not up. Kept working tbg; pulled top sub (8') out of box. RIH w/ 4 jts and screwed into fish. POOH w/ packer, LD 116 jts Salta tbg and packer. RIH w/ CICR on 2-3/8" workstring to 3465'. Unable to establish rate under CICR. Stung out and pumped 25 sx C cmt 3465-3103'. POOH w/ tbg. RIH w/ wireline and perforated @ 1250'; POOH w/ wireline. RIH w/ AD-1 packer to 1197'. Established rate of 5 BPM @ 900 psi. POOH w/ packer, RIH w/ CICR to 1197'. Squeezed 100 sx cmt @ 350'. POOH w/ wireline. PU AD-1 packer, established circulation to surface thru perforations. POOH w/ packer. ND BOP and circulated 85 sx C cmt to surface. RD.
RT: 7:30-7:00 11.5 hrs CRT: 11.5 hrs

300253772

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
 Revised 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL										Langlie Mattix Penrose Sand Unit	
b. TYPE OF COMPLETION OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>										8. Farm or Lease Name Tract 13 C	
2. Name of Operator Anadarko Production Company										9. Well No. 9	
3. Address of Operator P. O. Box 247 Hobbs, New Mexico 88240										10. Field and Pool, or Wildcat Langlie Mattix	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>760</u> FEET FROM THE <u>North</u> LINE AND <u>2080</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>27</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM <u>3338 RKB</u>										12. County Lea	
15. Date Spudded 5-22-71		16. Date T.D. Reached 5-27-71		17. Date Compl. (Ready to Prod.) 6-17-71		18. Elevations (DF, RKB, RT, GR, etc.) 3338 RKB		19. Elev. Casinghead 3330 GL			
20. Total Depth 3700'		21. Plug Back T.D. 3693'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 3338 RKB		Cable Tools 3330' GL			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3508'-3660' Queen										25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray, Neutron, Acoustilog										27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8"		24#		369		12 1/4"		325 sks C1 "C"		Circulated	
5 1/2"		14#		3700		7-7/8"		500 sks C1, "C"			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE 2-3/8"	
										DEPTH SET 3660'	
										PACKER SET None	
31. Perforation Record (Interval, size and number) 3508'-22' (7), 3531'-50' (9), 3554-68' (7), 3597'-3602' (5), 3611'-15' (4), 3618'-22' (4), 3636'-42' (6), 3654'-60' (6)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3508'-3660' AMOUNT AND KIND MATERIAL USED 1000 gal 15% HCL, 60,000 gal gelled 9# brine, 110,000 # sand, & 3500# rock salt	
33. PRODUCTION											
Date First Production 6-17-71		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2" x 1 1/2" x 16" Insert								Well Status (Prod. or Shut-in) Prod.	
Date of Test 6-21-71		Hours Tested 24		Choke Size -		Prod'n. For Test Period →		Oil - Bbl. 180		Gas - MCF 207	
Flow Tubing Press. 0		Casing Pressure -		Calculated 24-Hour Rate →		Oil - Bbl. 180		Gas - MCF 207		Water - Bbl. 74	
										Gas - Oil Ratio 1150	
										Oil Gravity - API (Corr.) 36.2	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By Herb Henderson	
35. List of Attachments Gamma Ray - Neutron, Acoustilog & Inclination Survey											
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.											
SIGNED <u>Herb Henderson</u>				TITLE <u>Dist. Superintendent</u>				DATE <u>6-23-71</u>			

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

1132'

T. Anhy 1132'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1220'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt 2455'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2625'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2825'	T. Devonian	T. Menefee	T. Madison
T. 3385'			
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Dlinebry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs	T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

Northwestern New Mexico

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	369'	369'	Caliche, sand, & Red beds				
369'	1132'	763'	Red beds				
1132'	1220'	88'	Anhydrite				
1220'	2455'	1235'	Salt & Anhydrite				
2455'	3385'	930'	Anhydrite & Lime				
3385'	3700'	315'	Dolomite w/sand stringers				

RECEIVED

JUN 25 1971

OIL CONSERVATION COMM. N. M.

HOBBS, N. M.

ict.I
N. French Dr., Hobbs, NM 88240
ict.II
W. Grand Avenue, Artesia, NM 88210
ict.III
Rio Brazos Road, Aztec, NM 87410
ict.IV
10 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this
form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: _____
President

Title: _____
January 15, 2003 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Previous OGRID: 817

Signature: Joseph F. Carroll
Printed Name: Joseph F. Carroll

Signature: _____
Printed Name: _____

Signature: _____
Printed Name: _____

NMOCD Approval

Signature: Paul F. Kautz

Printed Name: PAUL F. KAUTZ

District: PETROLEUM ENGINEER

Date: MAR 13 2003

3002523853

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER LPG Storage SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Skelly Gasoline Plant No. 1	
2. Name of Operator		9. Well No.	
Skelly Oil Company		LPG #4	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1351, Midland, Texas 79701			
4. Location of Well		12. County	
UNIT LETTER K LOCATED 2471 FEET FROM THE South LINE		Lea	
AND 1658 FEET FROM THE West LINE OF SEC. 27 TWP. 22S RGE. 37E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
2075		SALT	Rotary
21. 1. Inventions (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
Blanket Bond #1253688 \$100,000/Fed. Ins. Co.		Immediately	
21A. Kind & Status of Bond		21B. Drilling Contractor	
To Be Selected			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	20" OD	----	30'	----	Surface
17-1/2"	13-3/8" OD	54.5#	1870'	1560	Surface

This is not to be an oil or gas extractive well, but is to be storage for L. P. G. The 20" conductor and 13-3/8" OD casing will be cemented to surface using the pump and plug process. Brine will be used in drilling operations, 4-1/2" tubing will be run to bottom and connected to wellhead equipment. Well will then be turned over to the Skelly Manufacturing Department to wash the storage cavity.

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING CASING.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed (Signed) J. R. Avent Title District Admin. Coordinator Date August 20, 1971

APPROVED BY *[Signature]* TITLE DISTRICT I DATE AUG 23 1971

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1960, Hobbs, NM 88241-1960

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Dynegy Midstream Services, Limited Partnership 1000 Louisiana, Suite 5800 Houston, Texas 77002		OGRID Number 24650
Reason for Filing Code CH 7/1/98		
API Number 30 - 0 25-23853	Pool Name Salt LP6 Storage Well, Salado	Pool Code 96670
Property Code 2 3670	Property Name Skelly Gasoline Plant #1	Well Number LPG-4

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	27	22S	37E		2471	South	1656	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
UL Code P	Protecting Method Code LPG-Storage	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
	None	2822161	G	4-27-22-37E Above-ground POD

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations	DHC, DC, MC
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Sandra Rowan*

Printed name: Sandra Rowan

Title: Administrative Assistant

Date: 8-17-98

Phone:

OIL CONSERVATION DIVISION

Approved by: *ORIGINAL SIGNED BY*

Title: *SEALY WINK*

Approval Date: *8-17-98*

"If this is a change of operator fill in the OGRID number and name of the previous operator

W.A. Smith
Previous Operator Signature

W.A. Smith
Printed Name

Comptroller
Title

8/25/98
Date

3002528100

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OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form No. 1	
Revised 1-1-83	
State of New Mexico	
County of Santa Fe	
Section 10	
Range 22S	
Tract 13E	

1a. TYPE OF WELL		Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry Hole <input type="checkbox"/> Other <input type="checkbox"/>		7. Unit Appraisal <u>Penrose</u>	
b. TYPE OF COMPLETION		NEW <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		Langlie Mattix Sand Unit	
2. Name of Operator		Anadarko Production Company		Tract 13E	
3. Address of Operator		P.O. Box 806 Eunice, New Mexico 88231		10	
4. Location of Well		UNIT LETTER <u>B</u> LOCATED <u>1170</u> FEET FROM THE <u>North</u> LINE AND <u>2630</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM		10. Field and Well Name	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
12-31-82		5-29-83		6-17-83	
18. Elevations (DF, RKB, RT, GR, etc.)		3335.7 GR		3334'	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Complet., How Many	
3730'		3727'		Many	
24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Intervals Drilled By		26. Was International Survey Made	
3518'-3670' Penrose		0-3730'		Yes	
26. Type Electric and Other Logs Run		Compensated Neutron Logs		No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	
8-5/8"	24#	1146'	12 1/4"	659 sx Class C, 1st stage	-
5 1/2"	15.5#	3729'	7-7/8"	500 sx Class C, 2nd stage	-
				1150 sx	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	CHOSEN	
				2-7/8"	3668'
31. Perforation Record (Interval, size and number)					
3518'-30'	3607'-11'	2 SPF			
3537'-51'	3619'-23'	152 holes			
3552'-60'	3626'-31'	1/2" Dia.			
3568'-76'	3642'-53'				
3596'-3602'	3666'-70'				
32. ACID, SHOT, FRACTURE, CEMENT SURFECE, ETC.					
DEPTH INTERVAL		AMOUNT AND TYPE OF MATERIAL USED			
3518'-3670'		3000 gals 15% NEFE			
3518'-3670'		Fraced w/60,000 gals			
		93,000 # 20/40 sand &			
		60,000 # 10/20 sand			
33. PRODUCTION					
Date First Production	Production Method (Flowing, gas lift, pumping, etc.)			Well	
7-1-83	Pumping 2 1/2" x 2" x 16" Insert			Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Water - Bbl.
7-10-83	24	-	38	15.6	419
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Water - Bbl.	
					42.2
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					
Sold					
35. List of Attachments					
Compensated Neutron Log					
36. I hereby certify that the information shown on both sides of this form is true and correct to the best of my knowledge.					
SIGNED <u>Therese E. Keith</u>			TITLE <u>Field Foreman</u>		
DATE <u>July 14, 1983</u>			DATE <u>July 14, 1983</u>		

DISTRICT I
PO Box 1980, Hobbs, NM 88241-1980

DISTRICT II
PO Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Form C-104

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

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☐ Amended Report

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address Anadarko Petroleum Corporation P. O. Box 2497 Midland, TX 79702		OGRID Number 000817
Reason for Filing Code CG EFFECTIVE 7/1/98		
API Number 30-025-28108	Pool Name LANGLIE MATTIX SEVEN RIVERS QUEEN GRAYBURG	Pool Code 37240
Property Code 001328	Property Name LANGLIE-MATTIX PENROSE SAND UNIT TRACT 13E	Well Number 10

II. Surface Location

UL or lot n B	Section 27	Township 22S	Range 37E	Lot/Ldn	Feet from the 1170	North/South Line NORTH	Feet from the 2630	East/West Line EAST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Bottom Hole Location

UL or lot n B	Section 27	Township 22S	Range 37E	Lot/Ldn	Feet from the 1170	North/South Line NORTH	Feet from the 2630	East/West Line EAST	County LEA
------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Use Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
---------------	----------------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	OIG	POD ULSTR Location and Description
024650	Dynegy Midstream Services 6 Desta Dr Ste 3300 Midland, TX 79705	0453030	G	

IV. Production Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size		Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Debbie Newcomb*

Approved by:

APPROVED BY
DEBBIE NEWCOMB
WELL CLERK

Printed Name:
Debbie Newcomb

Title:

Title:
Senior Production Clerk

Approval Date:

Jul 17 1998

Date: 07/28/98

Phone: 915/683-0564

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

District I
625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-104A
March 19, 2001

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this
form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: President

Title: _____
January 15, 2003 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Previous OGRID: 817

Signature: Joseph F. Carroll

Printed Name: Joseph F. Carroll

Name: _____

NMOCD Approval

Signature: Paul F. Kautz

Printed Name: PAUL F. KAUTZ

District: PETROLEUM ENGINEER

Date: MAR 13 2003

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

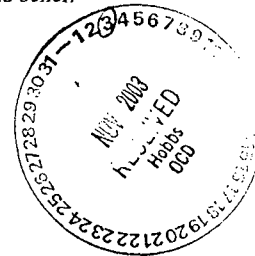
OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator
Signature: Cary D. Brown
Printed name: Cary D. Brown
Title: Executive VP & Treasurer
Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous
Operator: Pecos Production Company
Previous
OGRID: 215758
Signature: Steven D. Gray
Printed
Name: Steven D. Gray

NMOCD Approval	
Signature: <u>Paul F. Kautz</u>	
Printed Name: <u>PAUL F. KAUTZ</u>	
District: _____	(PETROLEUM ENGINEER)
Date: _____	NOV 21 2003

This form applies for the Langlie Mattix Penrose Sand Unit
Metex Supply A #1, 2, & 4
M.W. Coll #3 & 4

300252858

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

30-025-28458
Form C-101
Revised 1-1-83

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name <u>Penrose</u>	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Langlie Mattix Sand Un	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Observation Well</u> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator <u>Anadarko Production Company</u>		9. Well No. <u>1</u>	
3. Address of Operator <u>P.O. Box 806 Eunice, New Mexico 88231</u>		10. Field and Pool, or Wildcat <u>NA</u>	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>1970</u> FEET FROM THE <u>West</u> LINE		12. County <u>Lea</u>	
AND <u>510</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>27</u> TWP. <u>22S</u> RBE. <u>37E</u> NMPM			
19. Proposed Depth <u>2500'</u>		19A. Formation <u>Salt Section</u>	
20. Rotary or C.T. <u>RT</u>			
21. Elevations (Show whether D.P., R.T., etc.) <u>3340' GR</u>		22. Approx. Date Work will start <u>12-1-83</u>	
21A. Kind & Status Plug. Bond <u>Blanket</u>			

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8-5/8"	24#	1200'	-	Circ.

1. MI & RU Rotary Tools. Drill 12 1/2" hole to approx. 1200' or Top of Anhydrite.
2. Run 8-5/8" csg w/sufficient cement to circulate.
3. Drill out w/7-7/8" bit to approx 2500' or base of salt section.
4. RD & move Rotary Tools.
5. MI & RUPU. Run 2-3/8" FG tbg to approx 2400'. RDPU.
6. Flow press from salt section as necessary.

Note: BOP will be used after running 8-5/8" csg.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/3/24
UNLESS DRILLING UNDERWAY

LOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROD ONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

John C. English Title Area Supervisor Date October 24, 1983
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
VED BY DISTRICT SUPERVISOR TITLE DISTRICT SUPERVISOR DATE NOV 2 1983
IONS OF APPROVAL, IF ANY:

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1136'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1225'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2456'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2629'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2830'</u>	T. Devonian _____	T. Menace _____	T. Madison _____
T. Queen <u>3394'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Manos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Dinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	350	350	Caliche Sand & Redbeds				
350	1136	786	Redbeds				
1136	1225	89	Anhydrite				
1225	2456	1231	Salt & Anhydrite				
2456	3394	938	Anhydrite & Lime				
3394	3730	336	Dolomite w/Sand Stringers				

RECEIVED
JUL 15 1983
O.C.D.
HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-85

All distances must be from the outer boundaries of the Section

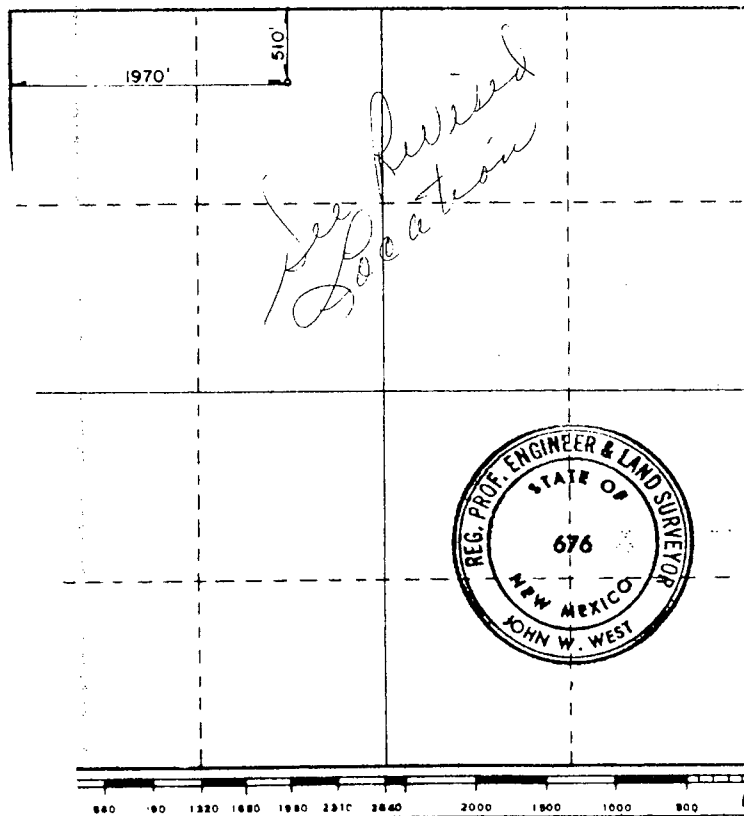
Operator ANADARKO PRODUCTION CO.		Lease LMP9U OBSERVATION		Well No. 1
Unit Letter C	Section 27	Township 22 SOUTH	Range 37 EAST	County LRA
Actual Footage Location of Well: 1970 feet from the WEST line and 510 feet from the NORTH line				
Ground Level Elev. 3340.2	Producing Formation [REDACTED]	Pool [REDACTED]	Dedicated Acreage: [REDACTED] Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

John C. English
John English

Area Supervisor

Anadarko Production Company

October 24, 1983

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
OCTOBER 13, 1983

Registered Professional Engineer
and Land Surveyor

Ronald J. Eidson

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

3002531660

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
En , Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

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

API NO. (assigned by OCD on New Wells) 30-025-31660	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Lease Name or Unit Agreement Name Langlie Mattix Penrose		
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			8. Well No. Tract 13C Well #13		
2. Name of Operator Anadarko Petroleum			9. Pool name or Wildcat Langlie Mattix SRQNGA		
3. Address of Operator P.O. Box 806 Eunice, NM 88231					
4. Well Location Unit Letter <u>C</u> : <u>38</u> Feet From The <u>North</u> Line and <u>1379</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County					
10. Proposed Depth 3800'		11. Formation Penrose Queen		12. Rotary or C.T. RT	
13. Elevations (Show whether DF, RT, GR, etc.) 3344.4		14. Kind & Status Plug Bond Blanket		15. Drilling Contractor	
16. Approx. Date Work will start September 1, 1992					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13 3/8"	48#	350'		Circ
12½"	8 5/8"	24# 28#	2800'		Circ
7 7/8"	5½"	15.5#	3800'		Circ

1. MI & RU Rotary tools. Drill 17½" hole to 350'.
2. Run 350' 13 3/8" 48# csg. Circ cement.
3. Drill 12½" hole to 2800'. Run 2800' of 8 5/8" 24# and 28# csg. Circ cement.
4. Drill 7 7/8" hole to 3800'. Run 3800' of 5½" 15.5# csg. Pump sufficient cement to tie back to 8 5/8" csg.
5. Complete as production well.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE John C. English TITLE Area Supervisor DATE 7-20-92
TYPE OR PRINT NAME John C. English TELEPHONE NO. 394-3184

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

782-3194

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

AUG 10 '92

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Anadarko Petroleum Company		Lease L.M.P.S.U. Tract 13C		Well No. 13
Unit Letter C	Section 27	Township 22-S	Range 37-E NMPM	County Lea
Actual Footage Location of Well: 38 feet from the North line and 1379 feet from the West line				
Ground level Elev. 3344.4	Producing Formation Penrose Queen		Pool Langlie Mattix	Dedicated Acreage: 40 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____ If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>				
			OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>John C. English</i> Printed Name: John C. English Position: Area Supervisor Company: Anadarko Petroleum Date: July 27, 1992	
			SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed: June 20, 1992 Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i> Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239	
			92-1140839	

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

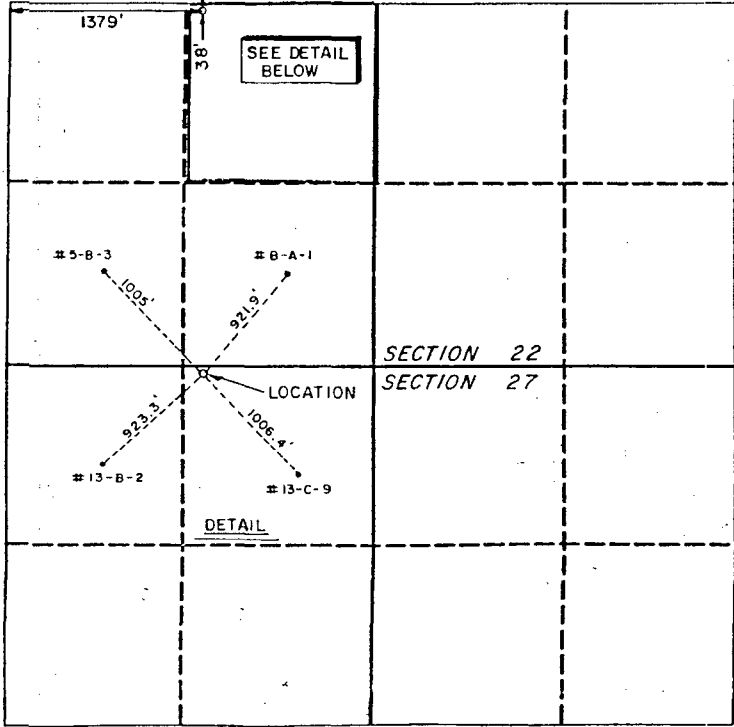
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

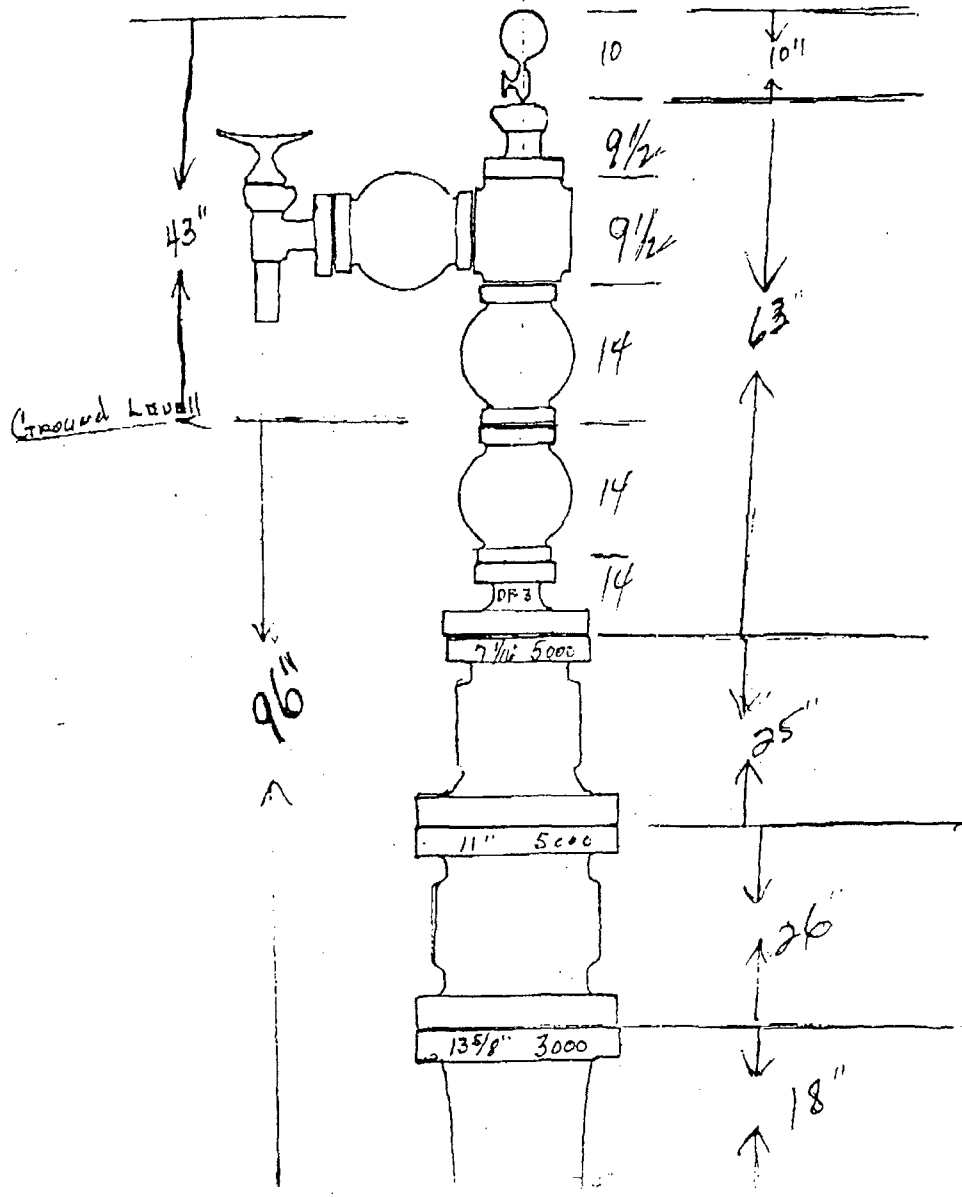
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Anadarko Petroleum Company		Lease L.M.P.S.U. Tract 13C		Well No. 13
Unit Letter C	Section 27	Township 22-S	Range 37-E	County Lea
Actual Footage Location of Well: 38 feet from the North line and 1379 feet from the West line				
Ground level Elev. 3344.4	Producing Formation Penrose Queen	Pool Langlie Mattix	Dedicated Acreage: 40 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>				
			<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature <i>John C. English</i></p> <p>Printed Name John C. English</p> <p>Position Area Supervisor</p> <p>Company Anadarko Petroleum</p> <p>Date July 27, 1992</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date Surveyed June 20, 1992</p> <p>Signature & Seal of Professional Surveyor <i>Ronald J. Edson</i></p> <p>Certificate No. 676 RONALD J. EDSON, 3239</p> <p>92-11-0839</p>	



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 215758
Name: Pecos Production Company
Address: 400 W. Illinois, Suite 1070
Address: _____
City, State, Zip: Midland, TX 79701

New Operator Information:

Effective Date: October 1, 2003
New Ogrid: 224376
New Name: Moriah Resources, Inc.
Address: 303 W. Wall, Suite 1500
Address: _____
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

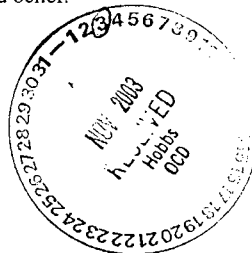
New Operator

Signature: Cary D. Brown

Printed name: Cary D. Brown

Title: Executive VP & Treasurer

Date: 10-31-03 Phone: (432) 682-0292



Previous operator complete below:

Previous

Operator: Pecos Production Company

Previous

OGRID: 215758

Signature: Steven D. Gray

Printed

Name: Steven D. Gray

NMOCD Approval

Signature: Paul F. Kautz

Printed

Name: PAUL F. KAUTZ

District: _____

(PETROLEUM ENGINEER

Date: NOV 21 2003

This form applies for the Langlie Mattix Penrose Sand Unit

Metex Supply A #1, 2, & 4

M.W. Coll #3 & 4

3002536699

Submittal to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		WELL API NO. 30-025-36699			
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER <input type="checkbox"/> BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		State Oil & Gas Lease No.			
2. Name of Operator MORIAH RESOURCES, INC.		7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit			
3. Address of Operator PO Box 5562, Midland, TX 79704		8. Well No. #314			
4. Well Location Unit Letter <u>F</u> <u>1395</u> Feet From The <u>North</u> Line and <u>1373</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>22-S</u> Range <u>37-E</u> NMPM		9. Pool name or Wildcat Langlie Mattix 7R, Qn, Gb			
10. Date Spudded 8/9/04	11. Date T.D. Reached 8/16/04	12. Date Compl. (Ready to Prod.) 9/19/04	13. Elevations (DF & RKB, RT, GR, etc.) 3338' GR / 3345' RKB	14. Elev. Casing Head 3338'	
15. Total Depth 3790'	16. Plug Back T.D. 3700'	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary Tools 0-3790'	19. Producing Interval(s) of this completion - Top, Bottom, Name 3519'-3677', Penrose	
21. Type Electric and Other Logs Run GR/CCL/CNL, GR/CBL/VDL			22. Was Well Cased No		
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	
8-5/8"	24#/ft	1200'	11"	400sx" - TCC@24'	
				1" job - 100sx" - circ.	
5-1/2"	15.5#/ft	3790'	7-7/8"	1030sx" - TCC@2480'	
				squeezeholes@2450' - 300sx" - circ.	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 3519'-3677', 0.41", 41 holes.			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3519'-3677' AMOUNT AND KIND MATERIAL USED Acid - 1500 gal 15% HCL Frac - 40,000 gal 30#XL + 81,000# 16/30 sand.		
28. PRODUCTION					
Date First Production 9/19/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" rod pump		Well Status (Prod. or Shut-in) Prod	
Date of Test 9/28/04	Hours Tested 24 hrs	Choke Size N/A	Prod'n For Test Period Oil - Bbl 30	Gas - MCF 8	
Flow Tubing Press. N/A	Casing Pressure 90#	Calculated 24-Hour Rate 30	Gas - MCF 8	Water - Bbl. 255	
				Oil Gravity - API - (Corr.) 267	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Tommy Hill	
30. List Attachments GR/CCL/CNL, GR/CBL/VDL, Deviation Survey.					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature Paul T. Horne		Printed Name Paul T. Horne		Title Operations Manager	
E-mail Address paul@petroleumstrategies.com				Date 9-29-04	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. 1156	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1246	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2472	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2642	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2838	T. Devonian	T. Menefee	T. Madison
T. Queen 3402	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todillo	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1156	1156	Caliche, sand & redbed				
1156	1246	90	Anhydrite				
1246	2472	1226	Salt & Anhydrite				
2472	3402	930	Anhydrite & lime				
3402	3790	388	Dolomite w/sand stringers				

DISTRICT I
PO Box 1980, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Form C-104
Revised February 10, 1994

DISTRICT II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Instructions on back
Submit to Appropriate District Office
5 Copies

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

☐ Amended Report

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address Anadarko Petroleum Corporation P. O. Box 2497 Midland, TX 79702			OGRID Number 000817
			Reason for Filing Code CG EFFECTIVE 7/1/98
API Number 30-025-31660	Pool Name LANGLIE MATTIX SEVEN RIVERS QUEEN GRAYBURG		Pool Code 37240
Property Code 001328	Property Name LANGLIE-MATTIX PENROSE SAND UNIT		Well Number 13
		TRACT 13C	

II. Surface Location

UL or lot n C	Section 27	Township 22S	Range 37E	Lot/Idn	Feet from the 38	North/South Line NORTH	Feet from the 1379	East/West Line WEST	County LEA
------------------	---------------	-----------------	--------------	---------	---------------------	---------------------------	-----------------------	------------------------	---------------

Bottom Hole Location

UL or lot n C	Section 27	Township 22S	Range 37E	Lot/Idn	Feet from the 38	North/South Line NORTH	Feet from the 1379	East/West Line WEST	County LEA
------------------	---------------	-----------------	--------------	---------	---------------------	---------------------------	-----------------------	------------------------	---------------

Lea Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
---------------	----------------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	OIG	POD ULSTR Location and Description
024650	Dynegy Midstream Services 6 Desta Dr Ste 3300 Midland, TX 79705	0453030	G	

IV. Production Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TO	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Debbie Newcomb*

Approved by:

SIGNED BY
LARRY MATTIX
FIELD REP. II

Printed Name:
Debbie Newcomb

Title:

Title:
Senior Production Clerk

Approval Date:

SEP 17 1998

Date: 07/28/98 Phone: 915/683-0564

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

District I
125 N. French Dr., Hobbs, NM 88240
District II
101 W. Grand Avenue, Artesia, NM 88210
District III
100 Rio Brazos Road, Aztec, NM 87410
District IV
120 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Houston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray
Steven D. Gray

Printed name: President

Title: January 15, 2003 915-620-8480

Date: _____ Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation
Previous OGRID: 817

Signature: Joseph F. Carroll
Printed Name: Joseph F. Carroll

NMOCD Approval

Signature: Paul F. Kaute
Printed Name: PAUL F. KAUTE
District: PETROLEUM ENGINEER
Date: MAR 13 2003

2002536853

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
WELL API NO. 30-025-36853		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
State Oil & Gas Lease No.		7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit			
1a. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		8. Well No. #316			
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		9. Pool name or Wildcat Langlie Mattix 7R, Qn, Gb			
2. Name of Operator Moriah Resources, Inc.		3. Address of Operator PO Box 5562, Midland, TX 79704			
4. Well Location Unit Letter <u>D</u> <u>1103</u> Feet From The <u>North</u> Line and <u>229</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>22-S</u> Range <u>37-E</u> NMPM <u>Lea</u> County					
10. Date Spudded 9/14/04	11. Date T.D. Reached 9/21/04	12. Date Compl. (Ready to Prod.) 10/4/04	13. Elevations (DF & RKB, RT, GR, etc.) GR-3343', RKB-3350'	14. Elev. Casinghead 3343'	
15. Total Depth 3805'	16. Plug Back T.D. 3714'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-3805'	19. Producing Interval(s), of this completion - Top, Bottom, Name 3530', 3695', Penrose	
20. Was Directional Survey Made No			21. Type Electric and Other Logs Run GR/CCL/CNL		
22. Was Well Cored No			23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#/ft	1198'	11"	595 sx"c", circ to surf.	
5-1/2"	15.5#/ft	3805'	7-7/8"	1140 sx"c", circ to surf.	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-3/8"
26. Perforation record (interval, size, and number) 3530'-3695', 0.41", 40 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3530'-3695' Acid - 1500 gal 15% HCL Frac - 40000 gal 30% XL-2 15/30 sand		
28. PRODUCTION					
Date First Production 10-12-04	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1-1/2" rod pump		Well Status Prod		
Date of Test 10/20/04	Hours Tested 24 hrs	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 45	Gas - MCF 16
Flow Tubing Press. N/A	Casing Pressure 50#	Calculated 24-Hour Rate	Oil - Bbl 45	Gas - MCF 16	Water - Bbl 163
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold			Test Witnessed By Tommy Hill		
30. List Attachments GR/CCL/CNL, Deviation Survey					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature Paul T. Horne		Printed Name Paul T. Horne		Title Operations Manager	
E-mail Address paul@petroleumstrategies.com		Date 10/21/04			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1166	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1256	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2482	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2653	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2851	T. Devonian	T. Menefee	T. Madison
T. Queen 3414	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1166	1166	Caliche, sand & redbed				
1166	1256	90	Anhydrite				
1256	2482	1226	Salt & Anhydrite				
2482	3414	932	Anhydrite & lime				
3414	3805	391	Dolomite w/sand stringers				

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 200

Submit to Appropriate District Office
5 Copie

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address MORIAH RESOURCES, INC. PO Box 5562 Midland, TX 79704		² OGRID Number 224376
		³ Reason for Filing Code/ Effective Date NW / 10-21-04
⁴ API Number 30-025-36853	⁵ Pool Name Langlie Mattix 7R, Qn, Gb	⁶ Pool Code 37240
⁷ Property Code 33149	⁸ Property Name Langlie Mattix Penrose Sand Unit	⁹ Well Number #316

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	27	22-S	37-E		1103	Line	229		Lea

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	SAME								
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/21/04	¹⁵ C-129 Permit Number N/A	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
024650	Dynegy Midstream Services 6 Desta Drive Ste 3300 Midland, TX 79705		G	
195739	All American Pipeline LP 10 Desta Drive Ste 200E Midland, TX 79705		O	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

V. Well Completion Data

²⁵ Spud Date 9/14/04	²⁶ Ready Date 10/4/04	²⁷ TD 3805'	²⁸ PBT 3714'	²⁹ Perforations 3530' - 3695'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
11"	8-5/8", 24#/ft	1198'	595 sx"c", circ.		
7-7/8"	5-1/2", 15.5#/ft	3805'	1140 sx"c", circ.		

VI. Well Test Data

³⁵ Date New Oil 10/12/04	³⁶ Gas Delivery Date 10/12/04	³⁷ Test Date 10/20/04	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 90#	⁴⁰ Csg. Pressure 50#
⁴¹ Choke Size N/A	⁴² Oil 45	⁴³ Water 163	⁴⁴ Gas 16	⁴⁵ AOF N/A	⁴⁶ Test Method P
⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Paul T. Horne</i>			OIL CONSERVATION DIVISION		
Printed name: Paul T. Horne			Approved by: <i>Paul T. Horne</i>		
Title: Operations Manager			Title: PETROLEUM ENGINEER		
E-mail Address: paul@petroleumstrategies.com			Approval Date: NOV 02 2004		
Date: 10/21/04		Phone: 432-682-0292			



300-25-10500

Submit 3 Copies To Appropriate District
Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 83210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO. 30-025-10500	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: Annie L. Christmas	
8. Well No. 3	
9. Pool name or Wildcat SWD San Andres	
<p>SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p> <p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Disposal <input type="checkbox"/></p> <p>2. Name of Operator Yale E. Key, Inc.</p> <p>3. Address of Operator P.O. Box 2040 Hobbs, NM 88241</p> <p>4. Well Location Unit Letter _____ B _____ : 330 _____ feet from the _____ N _____ line and _____ 2310 _____ feet from the _____ E _____ line Section 28 Township 22S Range 37E NMPM County Lea</p> <p>10. Elevation (Show whether DR, RKB, RT, GR, etc.)</p>	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐OTHER: ☐

SUBSEQUENT REPORT OF:

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

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/24/03 RU pulling unit. Install BOP. Lay down 3820ft. 2 3/8 tubing. Did not get out with packer. Shut down
2/25/03 Run 2 7/8 work string in hole with overshot and grapple. Did not get fish. Went back in hole with spear and retrieved packer. Shut down.
2/26/03 Run 2 7/8 work string back in hole and came out laying down. Tested 2 3/8 plastic lined pipe back in the hole 15 joints at time with burster plate on bottom. Rice Engineering supervised running tubing to insure plastic lining was intact and seal rings were correctly installed and proper torque applied to threads. Tubing tested O.K. and burster plate burst at 3500 lbs. Shut down.
2/27/03 Pumped 100 bbls. Packer fluid. Remove BOP, set new 5" nickel plated Baker loc set packer and installed well head. Tested casing to 450#. Held O.K. Witnessed by OCD chart attached. RD pulling unit and put well back to injection.

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

SIGNATURE Royce Crowell TITLE Compliance Specialist DATE 2/28/03

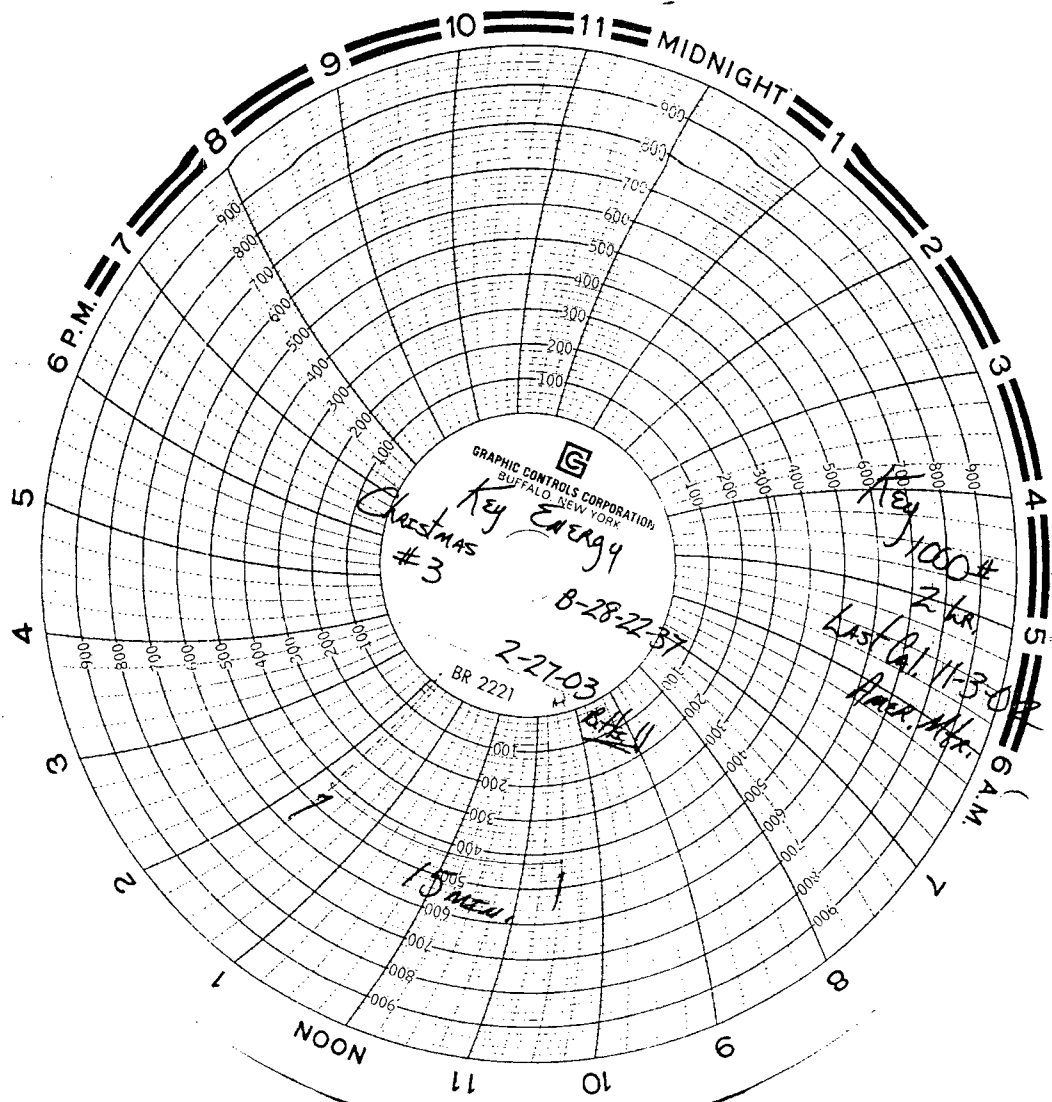
Type or print name Royce Crowell Telephone No. 393-9173

(This space for State use)

APPROVED BY GARY W. WINK TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAR 04 2003
Conditions of approval, if any:

FEB 2003
Hobbs
OCD

✓



Sumice Plant Well

300-2521497

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OPERATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Box 1650, Tulsa, Oklahoma
(Place)

August 23, 1961
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
Skelly Oil Company

(Company or Operator)

Bumice Gasoline Plant SWD
(Lease)

Well No. **1**, in **L** The well is

located **1200** feet from the **West** line and **60** feet from the
North line of the SW/4 of Section **27**, T **22-S**, R **37-E**, NMPM.
(GIVE LOCATION FROM SECTION LINE) **Langlie-Mattix** Pool, **Lea** County

If State Land the Oil and Gas Lease is No. **-**

If patented land the owner is **Skelly Oil Company**

Address **Box 1650, Tulsa, Oklahoma**

We propose to drill well with drilling equipment as follows: **Rotary Tools**

The status of plugging bond is **On File**

Drilling Contractor **Not selected**

We intend to complete this well in the **San Andres** formation at an approximate depth of **4,000** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
13"	10-3/4"	32.75#	New	300'	250' Cement
8-3/4"	7"	20#	New	3,985'	750*

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

This well is to be drilled for a Salt Water Disposal Well.

Application to dispose of salt water by injection into a porous formation
not productive of oil and gas will be filed with the Commission at Santa Fe.

Approved _____, 19____
Except as follows:

Sincerely yours,

Skelly Oil Company

(Company or Operator)

By **George M. Selinger**

Position **Manager of Conservation**
Send Communications regarding well to

Name **George M. Selinger**

Address **Box 1650, Tulsa, Oklahoma**

OIL CONSERVATION COMMISSION

By _____

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
STATE	
FED.	
LOCAL	
LAND OFFICE	
TRANSPORTATION	
OPERATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Sec. 27
1

AREA 640 ACRES
LOCATE WELL CORNER ONLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

Skelly Oil Company

(Company or Operator)

Bunice Gasoline Plant Salt Water Disposal

(Lessee)

Well No. 1 in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 27, T. 22-S, R. 37-E, NMPM.

Langle Mattix

Pool

Lee

County

Well is 2580 feet from South line and 1200 feet from West line

of Section 27 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced October 26, 1961 Drilling was Completed November 12, 1961

Name of Drilling Contractor Cactus Drilling Company

Address P. O. Box 670 - San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3345' DP The information given is to be kept confidential until

Not Confidential, 19____

OIL SANDS OR ZONES

No. 1, from None to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.7#	New	288'	Guide	---	---	Surface
7"	20#	New	1000'	Float	---	---	Injection

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4"	300'	300	Pump & Plug	---	---
8-3/4"	7"	1010'	1750	Pump & Plug	---	---

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qu. or Gals. used, interval treated or shot.)

Treated open hole 1010-1550' with 3000 gals. 15% Reg. Acid.

Result of Production Stimulation Salt Water Disposal Well

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 4550 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Salt Water Disposal Well

PRODUCTION

Put to Producing, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anby.....	1138'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1226'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2475'	T. Montoya.....	T. Farmington.....
T. Yates.....	2611'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2880'	T. McKee.....	T. Menefee.....
T. Queen.....	3416'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	3692'	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3962'	T. Granite.....	T. Dakota.....
T. Glorieta.....		T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T. Penrose.....	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

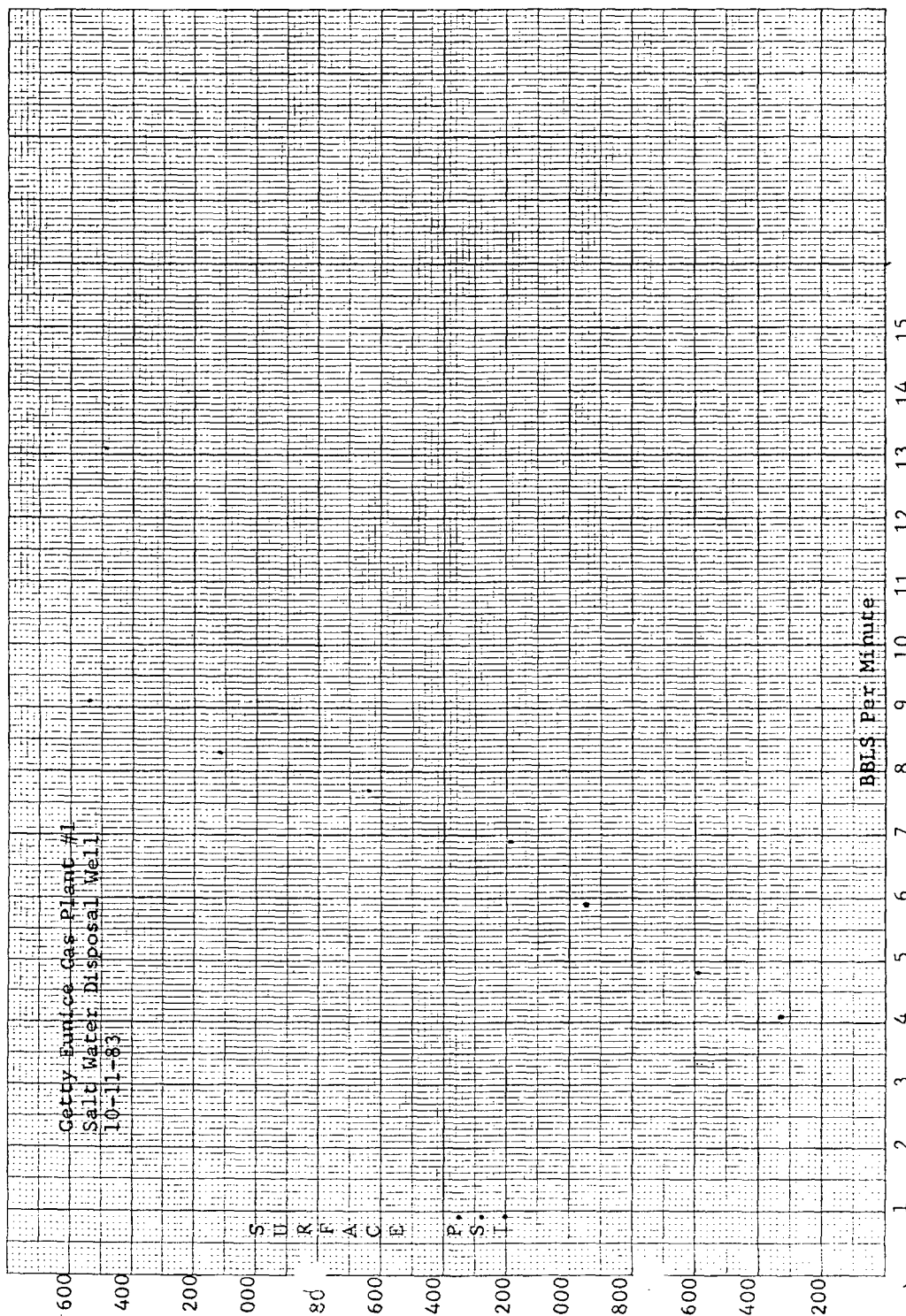
FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1138	1138	Sand & red beds				
1138	1226	88	Anhydrite				
1226	2475	1249	Salt				
2475	2611	136	Anhydrite				
2611	2880	269	Sand & anhydrite				
2880	3416	536	Dolomite, anhydrite & sand				
3416	3532	116	Sand & anhydrite				
3532	3692	160	Sand				
3692	3962	270	Dolomite & sand				
3962	4550	588	Dolomite				
			Total Depth				
SALT WATER DISPOSAL WELL							

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

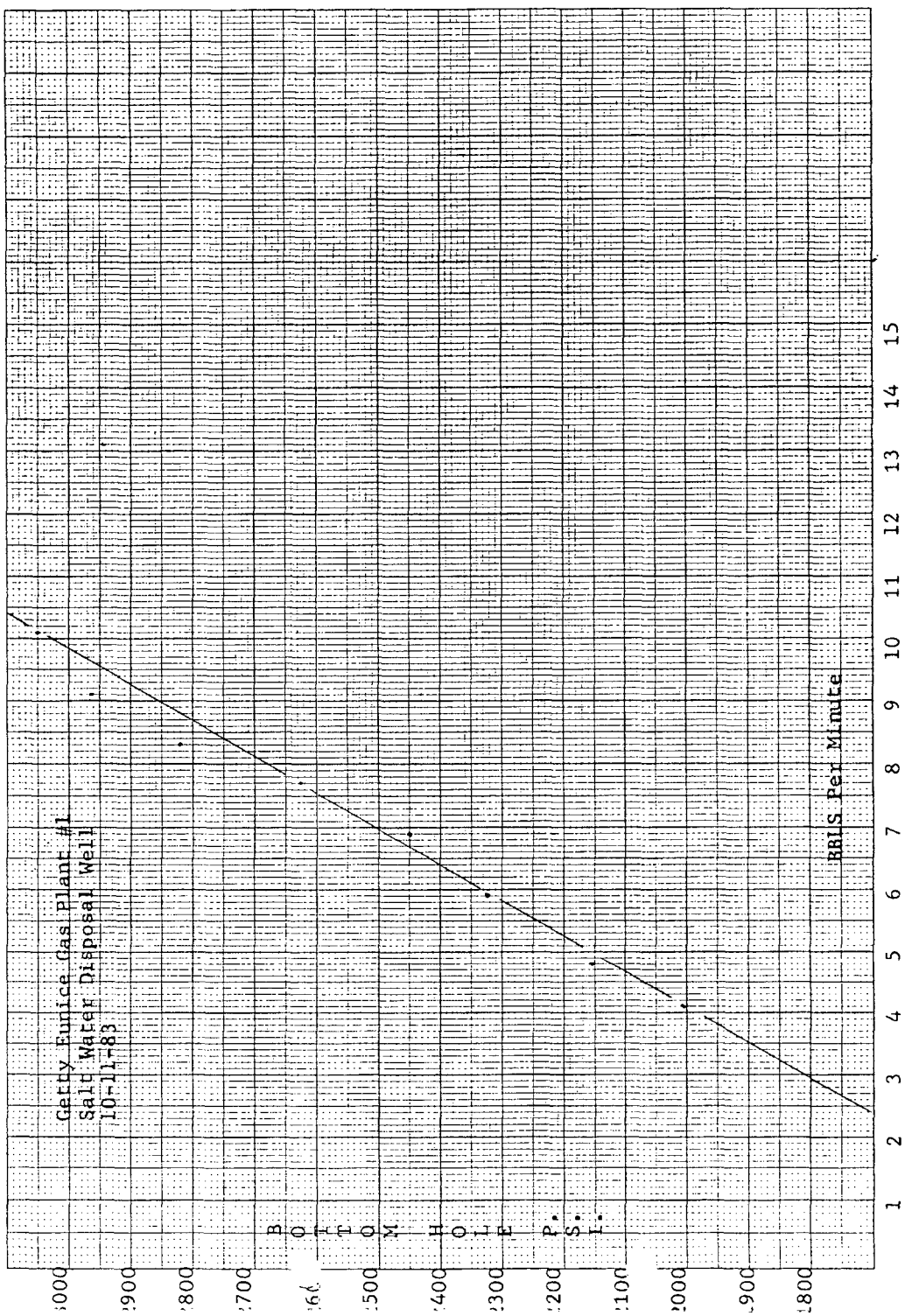
I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator, Skelly Oil Company, Address, Box 38 - Hobbs, New Mexico, November 21, 1961 (Date)
Name, E. C. Webb, Position, Title, Dist. Supt.



KE 10 X 10 TO 1/2 INCH 3 X 10 INCHES
KODAK SAFETY FILM CO. MADE IN U.S.A.

46 1320



HOBBS,
NEW MEXICO

Type Test:	<input type="checkbox"/> Initial	<input type="checkbox"/> Annual	<input type="checkbox"/> Special	Test Date	10-11-83	Lease No. or Serial No.
Company	Getty Oil					Allottee
Field	Reservoir	Location			Unit	
Completion Date	Total Depth	Plug Back TD	Elevation		Form or Lease Name	
Exp. Size	Wt.	Set At	Perforations: From	To	Eunice Gas Plant #1	
7 1/2"	20#	4010	Open hole	4010	Salt Water Disposal	
Plg. Size	Wt.	Set At	Perforations: From	To	Sec. Twp - Blk Rge - S.	
3 1/2"	9.30					
Type Completion (Describe)	Packer Set At				County or Parish	
	3855					
Producing Thru	Reservoir Temp. F	Mean Ground Temp. F	Bore. Press. - P.		State	
	D					

DATE	ELAP.	well	information	surf.	remarks
Time of Running	TIME Hrs.	Rate BPM	Surf. Psig	B.H.P.	psi.cor friction
9:40.			Vacuum	1707	
9:43					Open well to vacuum taking 1 BBL per min.
9:45	start	3.9		1919	
9:50		4.0	280		Run test with Halliburton frac pump with
9:55		4.0	280		4½ inch plunger, acid pump with 4½ plunger
10:00	15	4.1	330	2006	and frac van
10:05		4.9	630		
10:10		4.8	590		
10:15	30	4.8	590	2155	
10:20		6.0	960		
10:25		5.9	950		
10:30	45	5.9	950	2326	
10:35		6.6	1220		
10:40		6.5	1200		
10:45	1	6.9	1190	2450	
10:50		7.6	1650		
10:55		7.6	1640		
11:00	15	7.7	1640	2627	
11:05		8.4	2070		
11:10		8.4	2100		
11:15	30	8.3	2120	2820	
11:20		9.0	2460		
11:25		9.0	2500		
11:30	45	9.1	2540	2966	
11:35		10.1	3020		
11:40		10.1	3040		
11:43	2		3050	3050	ISIP 800 PSI

Getty Oil
Eunice Gas Plant #1
Salt Water Disposal Well

- 10-3-83 Rig up pulling unit, BOP, reverse unit and tanks. Pull Halliburton R4 packer and 3½ plastic lined tubing. Run 3½ work string with casing scraper and bit. Pull scraper, run bit through casing to fill. Start clean out. Pull bit into casing. Shut in.
- 10-4-83 Clean well to 4450. Pull bit into casing. Shut in.
- 10-5-83 Clean out to 4550 ft. Spot 800 gal. 15% HCL at 4545. Flush tubing with 34 bbls. H2O. Pull 25 joints. Shut in.
- 10-6-83 Pull 3½ work string. Return 3½ plastic coated injection string with Halliburton model R4 packer set at 3855 ft. Flush and load annulus with Unichem packer fluid. Set packer in tension. Test packer to 400 psi. Run 5 stage 15,000 gal. matrix acid job with an additional 5500 gal. to remove thick scale deposit on tubing. Resume plant injection for 3 days.
- 10-10-83 Run step rate injection test. Resume plant injection.

Work done by B & D Well Testers
David Bump

RECEIVED
OCT 17 1983
O.C.D.
HOBBS OFFICE

RECEIVED
OCT 25 1983
O.C.D.
HOBBS OFFICE

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input type="checkbox"/>
3. State Oil & Gas Lease No.

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)</small></p>	
<p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Disposal Well</p> <p>Name of Operator Getty Oil</p> <p>Address of Operator Box 1137 Eunice, New Mexico 88231</p> <p>Location of Well UNIT LETTER L 2580 FEET FROM THE S LINE AND 1200 FEET FROM THE NW CORNER OF SECTION 27 TOWNSHIP 22 S RANGE 37 E</p> <p>15. Elevation (Show whether DF, RT, GR, etc.)</p>	<p>7. Unit Agreement Name</p> <p>8. Farm or Lease Name Getty Gas Plant #1</p> <p>9. Well No. Disposal well</p> <p>10. Field and Pool, or Wildcat</p> <p>12. County Lea</p>

<p align="center">Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>			
<p align="center">NOTICE OF INTENTION TO:</p>		<p align="center">SUBSEQUENT REPORT OF:</p>	
<p>PERFORM REMEDIAL WORK <input checked="" type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>REMEDIAL WORK <input checked="" type="checkbox"/></p> <p>COMMENCE DRILLING OPS. <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOBS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1702.

See Attached Sheet

<p>I, hereby certify that the information above is true and complete to the best of my knowledge and belief.</p>			
<p>SIGNED <u>David S. Sample</u></p> <p>ORIGINAL SIGNED BY EDDIE SEAY</p> <p>PROVED <u>OIL & GAS INSPECTOR</u></p> <p>CHOITIONS OF APPROVAL, IF ANY:</p>	<p>TITLE <u>Consultant</u></p> <p>TITLE _____</p>	<p>DATE <u>11-13-83</u></p> <p>DATE <u>OCT 26 1983</u></p>	

RECEIVED
OCT 17 1983
O.C.D.
HOBBS OFFICE

RECEIVED
OCT 25 1983
O.C.D.
HOBBS

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

OIL CONSERVATION DIVISION

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> <u>other</u> Salt Water Disposal	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <u>Texaco Producing Inc.</u> Texaco Exploration & Production Inc.	6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 1137 Eunice, NM 88231	7. Lease Name or Unit Agreement Name <u>Texaco Producing Inc.</u> Eunice Gas Plant
4. Well Location Unit Letter <u>L</u> <u>2586</u> Feet From The <u>South</u> Line and <u>1000</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County	8. Well No. <u>SWD-29</u>
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	9. Pool name or Wildcat <u>Langlie Mattix</u>

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

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

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

The well failed mechanical integrity testing. Well was removed from service, production tubing removed and a casing cement job done to seal leak. Well tested and passed 2-6-91. Test validated by Mr. R. A. Sadler New Mexico Oil Conservation Division, Hobbs office. Well placed back in service 2-7-91.

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

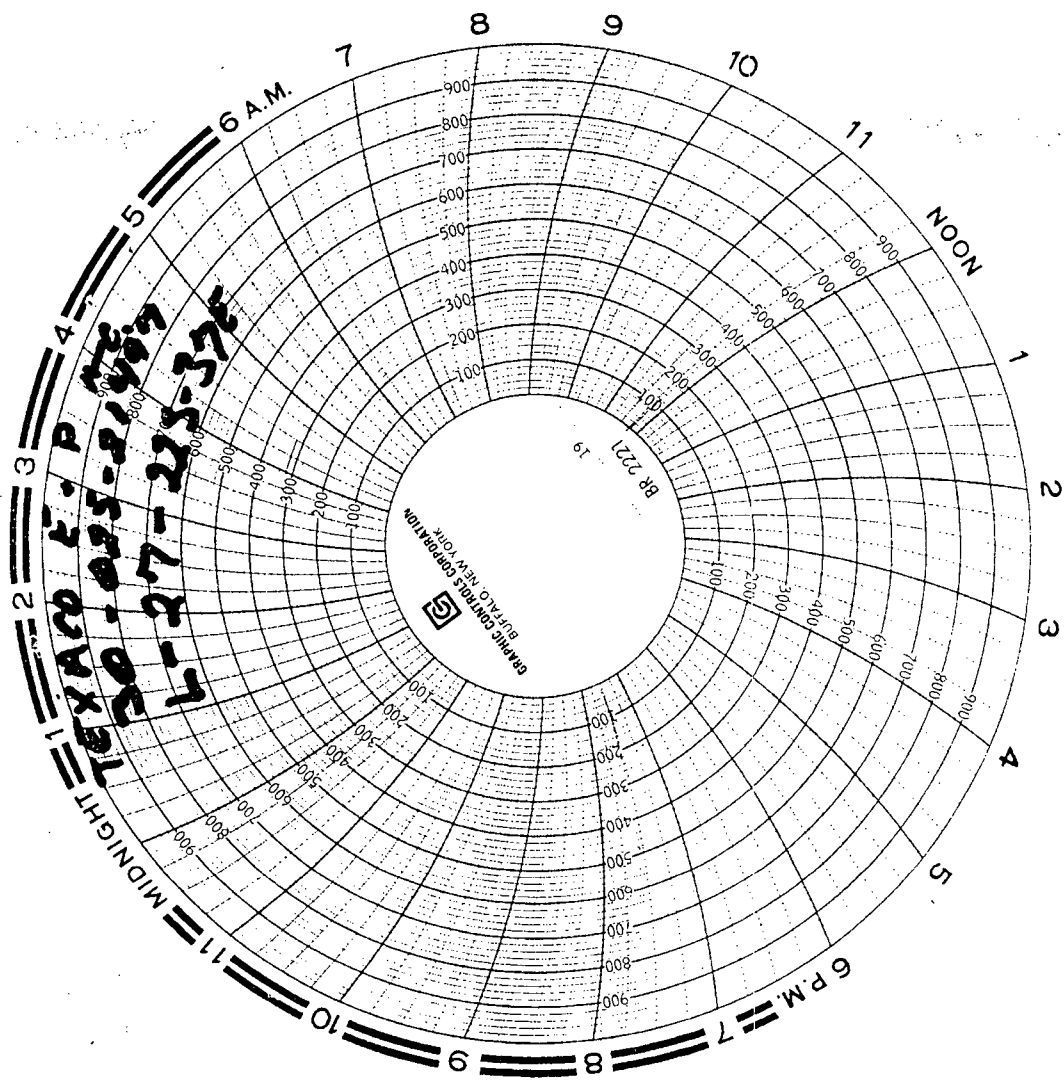
SIGNATURE J. E. Brittain TITLE Plant Superintendent DATE 2-11-91
(505) 394-2516
TELEPHONE NO.

TYPE OR PRINT NAME J. E. Brittain

(This space for State Use)

APPROVED BY Geologist TITLE Geologist DATE 2-11-91

CONDITIONS OF APPROVAL, IF ANY:



Submit 3 copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30 025 21497
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	Eunice Gas Plant
8. Well No.	1
9. Pool Name or Wildcat	SWD San Andres
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3335'

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

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

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator
P.O. BOX 730, HOBBS, NM 88240

4. Well Location
Unit Letter L : 1200 Feet From The WEST Line and 2580 Feet From The SOUTH Line
Section 27 Township 22S Range 37E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3335'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☒ Replace packer and pressure test

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

The subject well failed a pressure test 2/13/95.

Texaco replaced the packer with a 7" plastic coated Lok-set packer set @ 3855'.

2/22/95: Pressure tested to 500 psi for 30 minutes <held>.

The original pressure chart is attached to this form and a copy can be found on the reverse side.

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

SIGNATURE [Signature] TITLE Engineering Assistant DATE 3/17/95

TYPE OR PRINT NAME Darrell J. Carriger Telephone No. 397-0426

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAR 21 1995

CONDITIONS OF APPROVAL, IF ANY:

DeSotoHatch 10-94 ver 2.0

myP

NE' **ICO OIL CONSERVATION CO'** NON
Santa Fe, New Mexico

3002510499

APR 26 1937

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Tulsa, Oklahoma April 24, 1937

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Place

Date

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Repollo Oil Company

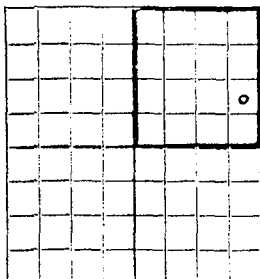
Annie L. Christmas

Well No. **2**

In **NE 1/4**

of Sec. **28**, T. **22 S.**, R. **37 E.**, N. M. P. M., **Penrose** Field, **Lea** County.

The well is **1650** feet [N.] [S.] of the **North** line and **330** feet [E.] [W.] of the **East** line of **Sec. 28**



(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____

Address _____

If government land the permittee is _____

Address _____

The lessee is _____

Address _____

AREA 640 ACRES
LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows: _____

Cable Tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: _____

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
15"	12 1/2"	50 1/2	Second Hand	250	Cemented	200
10"	8 1/2"	32 1/2	Second Hand	1150	Cemented	75
8 1/2"	7"	24 1/2	New	3400	Cemented	50

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about **3500** feet.

Additional information: _____

DUPLICATE

Approved

except as follows:

OIL CONSERVATION COMMISSION,

By

Title

Oil & Gas Inspector

Sincerely yours,

Repollo Oil Company

Dana H. Kelsey

By Vice President

Position

Send communication regarding well to

Name

Box 521, Tulsa, Okla.

Address

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs, New Mexico

May 12, 1937

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Repollo Oil Company A. L. Christmas "A" Well No. 2 in the
Company or Operator Lease
NE of Sec. 28, T. 22S, R. 37E, N. M. P. M.,
Penrose Field, Lea County.

The dates of this work were as follows: 5/12/37

Notice of intention to do the work was ~~#####~~ submitted on Form C-102 on _____ 19____
and approval of the proposed plan was ~~#####~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Commenced Drilling May 12, 1937

ENCLOSURE

Witnessed by Mr. C. E. Dougherty

?

Name

Company

Title

Subscribed and sworn to before me this 2

day of May, 1937

Notary Public

My Commission expires 1-1-40

I hereby swear or affirm that the information given above is true and correct.

Name L. S. Smith

Position Dist. Supt.

Representing Repollo Oil Company
Company or Operator

Address Hobbs, N.M.

Remarks:

Guy Shepard R.M.
Name

May 12 1937
Date

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-105
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Assignment Name Langlie Mattix
2. Name of Operator Anadarko Production Company	8. Farm or Lease Name Penrose Sand Unit
3. Address of Operator P. O. Box 247, Hobbs, NM 88240	9. Well No. 1
4. Location of Well UNIT LETTER G 2310 FEET FROM THE East LINE AND 2310 FEET FROM THE North LINE, SECTION 28 TOWNSHIP 22S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) N. 2.	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Temporarily Abandon <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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

Because of poor casing condition and undesirable well location this well will be temporarily abandoned as follows:

1. Rig up well servicing unit and pull tubing and rods.
2. Run a cast iron bridge plug on tubing and set at 3300' in 7" 22# casing.
3. Dump five sacks of cement through the tubing on top of plug.
4. Place a swedge and a valve on top of casing, close valve.

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

SIGNED *W. J. DeLoach* TITLE District Superintendent DATE 8-25-70
APPROVED BY *[Signature]* TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or its agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico

June 20, 1937

Place

Date

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Repollo Oil Company

A. L. Christmas "A"

Well No. 2

in NE/4

Company or Operator

Lessee

of Sec. 28

T. 22S

R. 37D

N. M. F. M.,

Pembrose

Field,

Lea

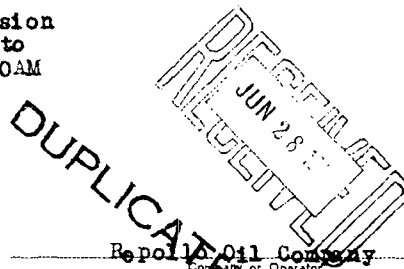
County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 3344' of 7" OD Casing at a depth of 3350' on June 20th and cemented w/ 200 sacks.

Attention- Oil Conservation Commission
notified by phone plan to
test pipe 6/24/37 @10:00AM



Approved JUN 28 1937, 19

except as follows:

Repollo Oil Company

Company or Operator

By

L. Surratt

Position

Dist. Supt.

Send communications regarding well to

OIL CONSERVATION COMMISSION,

Name

L. Surratt, Hobbs, N.M.

By

Address

Title

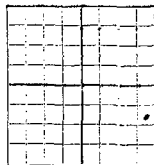
Oil & Gas Inspector

FORM C-16

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 660 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico. Do not
 report not more than twenty days after completion of well. Failure to report
 in the Rules and Regulations of the Commission. Indicate completed date
 by following it with (T). SUBMIT IN TRIPPLICATE.

Apollonio Oil Company Hobbs, New Mexico
 A. L. Christmas, Jr. Operator
 Well No. 2 to NE/4 of Sec. 23 T. 23S
 R. 37E N. North South Field. 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th County.
 Well in 990 feet NE/4 of the NE/4 line and 530 feet west of the East line of NE/4 Sec. 23
 If State land the oil and gas lease is No. 1 Assignment No. 1
 If patented land the owner is A. L. Christmas Address Hobbs, N.M.
 If Government land the permittee is A. L. Christmas Address Hobbs, N.M.
 The Lessee is A. L. Christmas Address Hobbs, N.M.
 Drilling commenced May 12, 1937 Drilling was completed August 25, 1937
 Name of drilling contractor Mac & Stauffer Drilling Co. Address Tulsa, Okla.
 Elevation above sea level at top of casing 5344 feet.
 The information given is to be kept confidential until 19

OIL SANDS OR ZONES
 No. 1. from 5585 to 3605 No. 4. from to
 No. 2. from to No. 5. from to
 No. 3. from to No. 6. from to

IMPORTANT WATER SANDS
 Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1. from to feet
 No. 2. from to feet
 No. 3. from to feet
 No. 4. from to feet

SIZE	WEIGHT PER FOOT	WEAR PER INCH	MAKE	AMOUNT	KIND OF CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
15" OD	45	8		237	Float		
8 5/8" OD	28	8		1189	Float		
7" OD	24	10		3344	Float		
2" Reg. S. S. Tbg.				3646			

SIZE OF HOLE	SIZE OF Casing	WHERE SET	NO. RACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	15" OD	245	200	Halliburton		
10"	8 5/8" OD	1178	200	Do		
8 1/4"	7" OD	3350	200	Do		

PLUGS AND ADAPTERS
 Heating plug—Material Length Depth Set
 Adapter—Material Size

SIZE	SINGLE UNITS	EXPOSURE ON CHEMICAL TREAT	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
237'		Nitro-Glycerin	310	8/5/37	2455-3498	to 3498

Results of shooting or chemical treatment Well Bridged after a shot could not determine definite results

RECORD OF DRILL-STEM AND SPECIAL TESTS
 If drill-stem or other special tests or deviation surveys were made, submit report in separate sheet and attach hereto.

TOOLS USED
 Rotary tools were used from feet to 1073 feet, and from feet to feet
 Cable tools were used from 0 feet to 1073 feet, and from feet to feet

PRODUCTION
 Put to producing 8/22/37
 The production of the first 24 hours was 100 barrels of fluid of which 100 % was oil; %
 emulsion; % water; and % sediment. Gravity, lbs.
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
 Rock pressure, lbs. per sq. in.

EMPLOYEES
Geo. King Driller C. C. McCasland Driller
B. H. Folger Driller Driller

FORMATION RECORD ON OTHER SIDE
 I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all
 work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 25 day of August, 1937, at Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	192	192	Caliche, Red Sand & Red Rock
192	204	12	White Sand
204	212	8	Red Shale
212	218	6	Blue Shale
218	250	32	Red Rock
250	735	485	Gray Shale
735	745	10	Lime
745	820	75	Sand
820	845	25	Blue Clay
845	875	30	Lime
875	885	10	Sand
885	1035	150	Red Rock
1035	1065	30	Anhydrite
1065	1125	60	Red Rock
1125	1245	120	Anhydrite
1245	1275	30	Red Rock
1275	1290	15	Potash
1290	1445	155	Salt
1445	2490	1045	Salt & Anhydrite
2490	3020	530	Anhydrite & Lime
3020	3082	62	Lime
3082	3089	7	Sand
3089	3050	39	Sandy Lime
3050	3054	4	Lime
3054	3054	0	Sandy Lime
3054	3042	12	Lime
3042	3074	32	Sandy Lime
3074	3075	1	Lime
3075	3085	10	Brown Lime
3085	4028	53	Lime
4028	4047	19	Brown Lime
4047	4075	28	Lime - 7 Bailer Water in 6 Hrs. @ 4066

Well Plugged back to 3492'
w/ Gravel, Cement & Lead
No. 2

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

9 1970

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name <u>LANGLIE</u> <u>MATTIX PENROSE SAND</u>
8. Farm or Lease Name <u>UNIT</u> <u>TRACT NO. 25</u>
9. Well No. <u>2</u>
10. Field and Pool, or Wildcat <u>LANGLIE MATTIX</u>
11. County <u>LEA</u>

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>WATER INJECTION WELL</u>
2. Name of Operator <u>ANADARKO PRODUCTION COMPANY</u>
3. Address of Operator <u>P. O. BOX 247, HOBBS, NEW MEXICO 88240</u>
4. Location of Well UNIT LETTER <u>H</u> <u>1650</u> FEET FROM THE <u>NORTH</u> LINE AND <u>330</u> FEET FROM THE <u>EAST</u> LINE, SECTION <u>28</u> TOWNSHIP <u>22 S</u> RANGE <u>37 E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.) <u>3344' GL</u>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> <u>CONVERT FOR WATER INJECTION</u> <u>AND COMMENCE INJECTION</u>

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

1. RIG UP WELL SERVICING UNIT. PULL RODS, PUMP AND TUBING.
2. REMOVE PUMPING EQUIPMENT.
3. RUN 2-3/8" PLASTIC LINED TUBING WITH JOHNSTON MODEL 101-5 TENSION PACKER.
4. SET PACKER IN CASING AT 3276'.
5. RIG DOWN WELL SERVICING UNIT.
6. INSTALL INJECTION WELLHEAD CONNECTIONS.
7. PLACE WELL ON INJECTION EFFECTIVE 1/23/70 UNDER OIL CONSERVATION COMMISSION ORDER NO. WEX-333.

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

SIGNED [Signature] TITLE DISTRICT SUPERINTENDENT DATE 2/12/70

APPROVED BY [Signature] TITLE [Signature] DATE 9 1970

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)</small></p>	
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>Water Injection Well</u>	7. Unit Agreement Name <u>Langlie Mattix</u>
2. Name of Operator <u>Anadarko Production Company</u>	8. Farm or Lease Name <u>Penrose Sand Unit</u>
3. Address of Operator <u>P. O. Box 247, Hobbs, NM 88240</u>	9. Well No. <u>2</u>
4. Location of Well UNIT LETTER <u>H</u> <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE, SECTION <u>28</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat <u>Langlie Mattix</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>3344' GR</u>	12. County <u>Lea</u>

<p align="center">Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p> <p align="center">NOTICE OF INTENTION TO:</p>				<p align="center">SUBSEQUENT REPORT OF:</p>			
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>				
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>				
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>				

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.
1. Rig up well servicing unit & pulled 2-3/8" plastic lined tubing with packer.
 2. Rig up reverse circulation equipment with 2-7/8" tubing and 15 jts. of 2-7/8" drill pipe.
 3. Clean out the shot hole interval from top of cavings to total depth of 3692'.
 4. Remove clean out string and rerun 2-3/8" plastic lined tubing and packer.
 5. Place well back on injection.

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

SIGNED [Signature] TITLE District Superintendent DATE 9-25-70

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Oil C-104 and C-11
Effective 1-1-65

I. PRODUCTION OFFICE

Operator
Anadarko Petroleum Corporation

Address
P. O. Box 2497, Midland, Texas 79702

Reason(s) for filing (check proper box)
New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Castorhead Gas ☐ Condensate ☐
Change in Ownership ☒ Other (Please explain)
Change in ownership effective: AUG 1 1985

If change of ownership give name and address of previous owner: Anadarko Production Company, P. O. Box 2497, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name LMPSU Tract 25	Well No., Pool Name, Including Formation 2 Langlie-Mattix SR, Qn, Grbg	Kind of Lease State, Federal or Fee	Fee	Lease No. -
Location Unit Letter H : 1650 Feet From The North Line and 330 Feet From The East Line of Section 28 Township 22S Range 37E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS WATER INJECTION WELL

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Castorhead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When.

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Resrv.	Diff. Resrv.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)


Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Scale, Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


(Signature)
Sr. Administrative Specialist
(Title)
July 24, 1985
(Date)

OIL CONSERVATION COMMISSION

APPROVED 4062 1985
BY GERALD SPENCER JR. JERRY SPENCER
DISTRICT SUPERVISOR
TITLE

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multi-completed wells.

District I
5 N. French Dr., Hobbs, NM 88240
District II
11 W. Grand Avenue, Artesia, NM 88210
District III
100 Rio Brazos Road, Aztec, NM 87410
District IV
20 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104A
March 19, 2001

Submit 1 copy of the final affected wells
list along with 1 copy of this form per
number of wells on that list to appropriate
District Office

Change of Operator

Previous Operator Information:

OGRID: 817
Name: Anadarko Petroleum Corporation
Address: P.O. Box 1330
Address: _____
City, State, Zip: Heuston, TX 77251

New Operator Information:

Effective Date: January 15, 2003
New Ogrid: 215758
New Name: Pecos Production Company
Address: 400 West Illinois
Address: Suite 1070
City, State, Zip: Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Steven D. Gray

Steven D. Gray

Printed name: _____

President

Title: _____

January 15, 2003

915-620-8480

Date: _____

Phone: _____

Previous operator complete below:

Previous Operator: Anadarko Petroleum Corporation

Operator: _____

Previous OGRID: 817

OGRID: _____

Signature: Joseph F. Carroll

Printed Name: Joseph F. Carroll

Name: _____

NMOCD Approval

Signature: Paul F. Kautz

Printed Name: PAUL F. KAUTZ

Name: _____

District: _____

PETROLEUM ENGINEER

Date: MAR 13 2003

JAN 15, 2003

WELLS INVOLVED IN OPERATOR CHANGE
FINAL LIST WITH C-104A

This is a final list of wells being transferred. If all bonding requirements are satisfied, submit this list to the OCD District with your C-104A.

PREVIOUS OPERATOR: 817 ANADARKO PETROLEUM CORP NEW OPERATOR:

OCD DISTRICT: MORRIS

PROP- ERTY	WELL NAME	ULSTR	OCD UNIT	LTR	API	WELL TYPE	POOL ID	POOL NAME	LAST PROD/INJ
32078	LANGLIE MATTIX PENROSE SAND UNIT #002	P-27-225-37E	P	30-025-10473	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #002	K-27-225-37E	K	30-025-10477	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #002	D-27-225-37E	D	30-025-10478	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #003	I-27-225-37E	I	30-025-10474	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #004	R-27-225-37E	R	30-025-10475	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #004	E-27-225-37E	E	30-025-10480	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #005	F-27-225-37E	F	30-025-10481	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	10-2001
	LANGLIE MATTIX PENROSE SAND UNIT #006	G-27-225-37E	G	30-025-10482	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #007	B-27-225-37E	B	30-025-10483	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #008	A-27-225-37E	A	30-025-10484	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #009	C-27-225-37E	C	30-025-23772	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #010	B-27-225-37E	B	30-025-28108	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #011	A-27-225-37E	A	30-025-28088	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #012	C-27-225-37E	C	30-025-28460	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #013	P-28-225-37E	P	30-025-31660	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #001	I-28-225-37E	I	30-025-10498	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #001	A-28-225-37E	A	30-025-10495	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #001	D-28-225-37E	D	30-025-10501	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #002	K-28-225-37E	K	30-025-10490	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #002	O-28-225-37E	O	30-025-10496	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #002	H-28-225-37E	H	30-025-10499	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	04-2001
	LANGLIE MATTIX PENROSE SAND UNIT #002	C-28-225-37E	C	30-025-21560	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #002	G-28-225-37E	G	30-025-23617	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #003	F-28-225-37E	F	30-025-10491	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #003	J-28-225-37E	J	30-025-10497	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #005	M-28-225-37E	M	30-025-10493	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	10-2001
	LANGLIE MATTIX PENROSE SAND UNIT #006	E-28-225-37E	E	30-025-10494	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
I	LANGLIE MATTIX PENROSE SAND UNIT #001	I-29-225-37E	I	30-025-10518	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #002	O-29-225-37E	O	30-025-10505	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #003	A-29-225-37E	A	30-025-10504	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #001	A-32-225-37E	A	30-025-10548	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #001	F-33-225-37E	F	30-025-10552	I	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #001	A-33-225-37E	A	30-025-10556	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002
	LANGLIE MATTIX PENROSE SAND UNIT #001	G-33-225-37E	G	30-025-10558	O	37240	LANGLIE MATTIX,7	RVS-Q-GRAYBURG	11-2002

300-025-25412

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 March 4, 2004

SUNDRIY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL ABANDON NO 03-025-25412
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Moriah Resources, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 5562, Midland, TX 79704		7. Lease Name or Unit Agreement Name A.L. Christmas
4. Well Location Unit Letter <u>F</u> : <u>1777</u> feet from the <u>North</u> line and <u>1977</u> feet from the <u>West</u> line Section <u>28</u> Township <u>22-S</u> Range <u>37-E</u> NMPM County <u>LEA</u>		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3354' GR		9. OGRID Number 224376
Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)		10. Pool name or Wildcat <u>Glorieta</u> SWD-San Andres/ <u>Glorieta</u> /Paddock

Pit Location: UL _____ Sect _____ Twp _____ Rng _____ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____
 Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____
 _____ feet from the _____ line and _____ feet from the _____ line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: Re-enter & complete as SWD well <input checked="" type="checkbox"/>
--	--	---

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached report and casing pressure test.

SWD-957

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Paul T. Horne TITLE Operations Manager DATE 2/18/05
paul@petroleumstrategies.com
 Type or print name Paul T. Horne E-mail address: Telephone No. 432-682-0292

(This space for State use)

APPROVED BY Harry Whittick TITLE _____ DATE FEB 25 2005
 Conditions of approval, if any

OC FIELD REPRESENTATIVE II/STAFF MANAGER

C-103 - #13. Describe completed operations:
A.L. Christmas #1 SWD

- 2-2-05* 1. Cut-off P&A marker and welded on wellhead.
2. Drilled out cement plugs and circulated out plugging mud from surface to 5454'.
Verified cement plug at new PBTD, 5454'.
3. Pressure tested casing to 500 psi, held good.
- 2-10-05* 4. Perforated San Andres - Paddock intervals w/ 1spf, 4026'-36', 4124'-34',
4184'-94', 4260'-65', 4290'-95', 4313'-18', 4364'-74', 4400'-10', 4415'-20',
5104'-14', 5130'-40', 5170'-75', 5186'-96', 5202'-07', 5220'-30', 5267'-77',
5304'-14', 140 holes, 0.43".
5. Swab tested perfs. Swabbed dry. No fluid entry.
6. Acidized 4026'-5314' w/ 5000 gal 20% HCL @ 5 BPM. ISIP - vacuum.
7. Ran in hole w/ plastic coated 5-1/2" AD-1 packer on 123 jts 2-3/8" plastic coated
J55 tubing. Circulated annulus with packer fluid and set packer @ 3979'.
- 2-16-05* 8. Ran casing integrity test on Feb 16, 2005, witnessed by B. Hill w/ the NMOCD.
9. Hooked well up with meter and flowline and made ready for disposal.
10. Checked fluid level in tubing, fluid @ 1680' in tubing. Calculated static pressure
of 1032 psi.

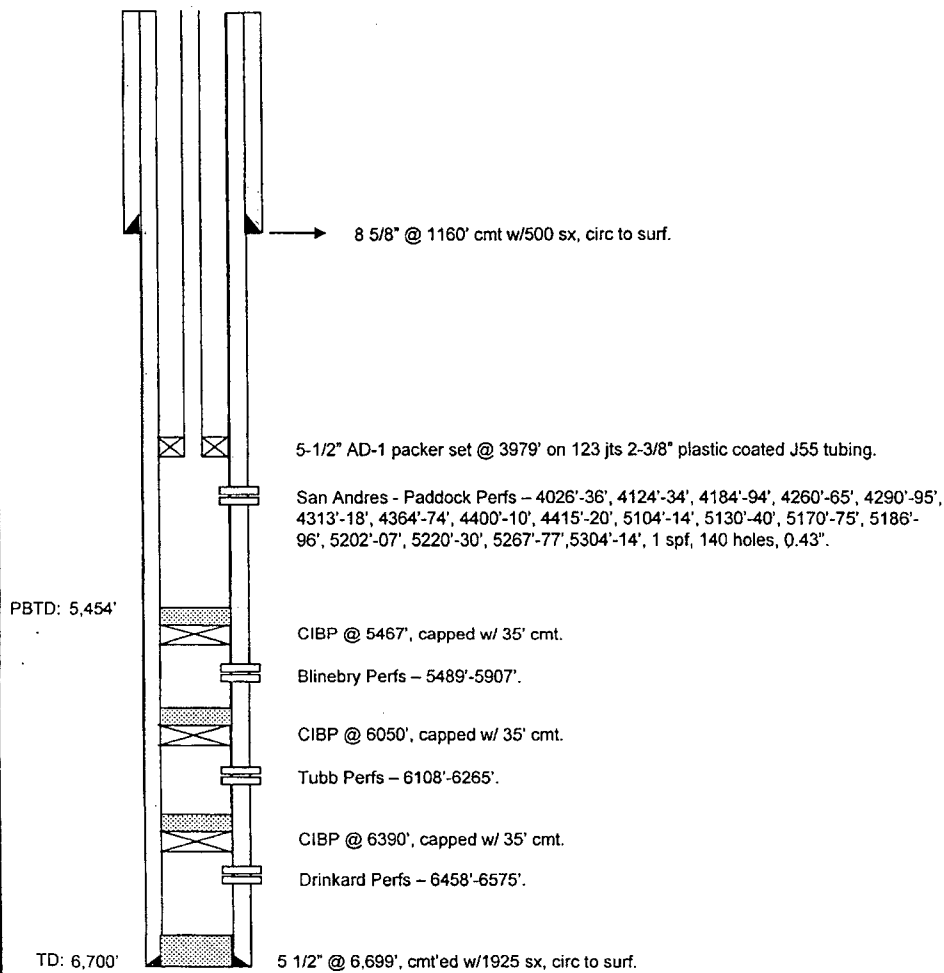
Plan to start disposal on 2/21/05.

2-21-05 Inj 586 BWPD on vacuum

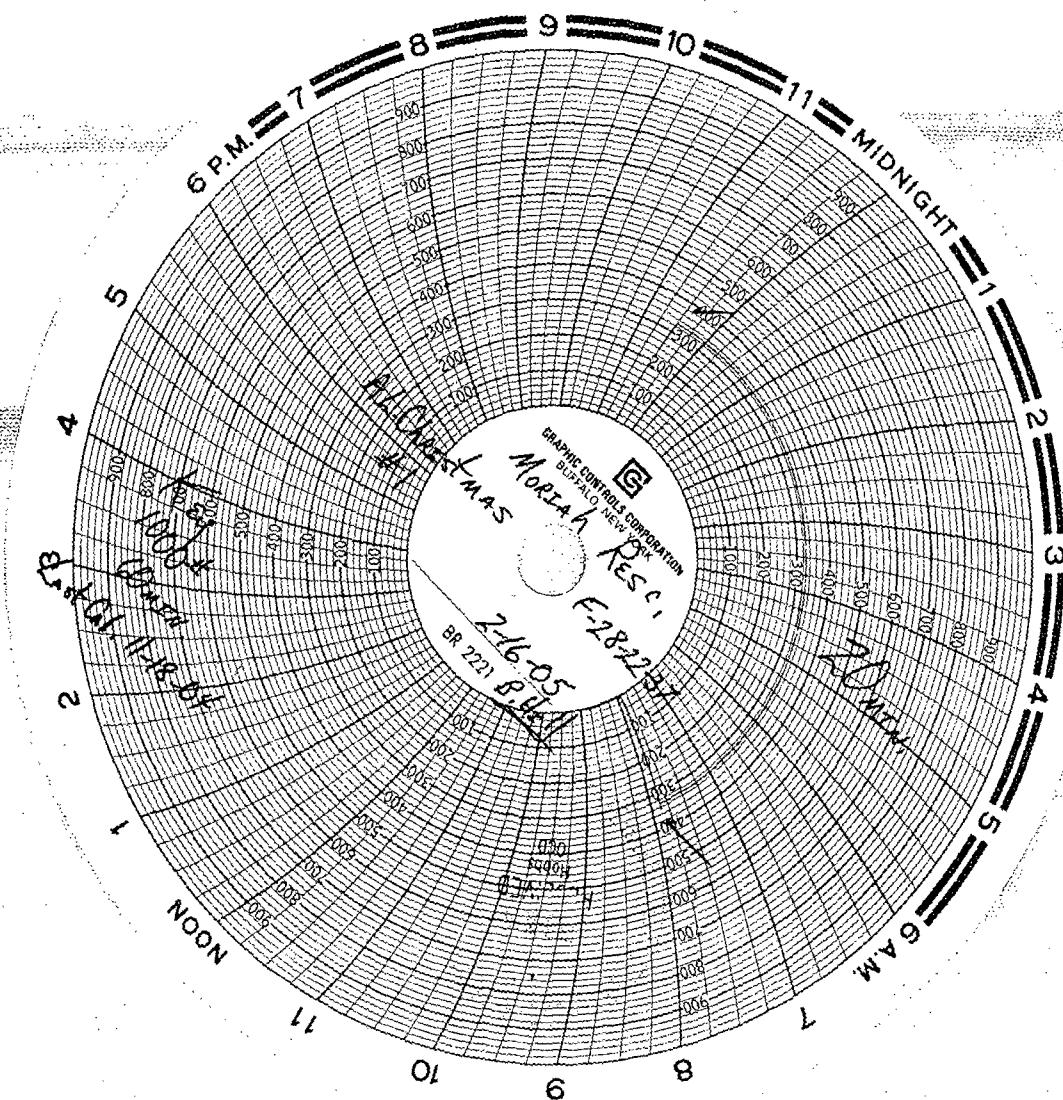
MORIAH

R E S O U R C E S I N C.

LEASE/WELL: AL Christmas #1 SWD
 COUNTY: LEA
 STATE: NEW MEXICO
 API#: 30-025-25412
 LOCATION: 1777' FNL & 1977' FWL
 SEC 28F, T22S, R37E
 GL: 3,354'
 KB: 3,366'



DATE: 2/18/2005
 PT Home



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
March 4, 2004

Submit to appropriate District Office
State Lease - 5 Co.
Fee Lease - 5 Co.

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Moriah Resources, Inc. PO Box 5562 Midland, TX 79704		OGRID Number 224376
Property Code 34540	Property Name A.L. Christmas	API Number 30-025-25412
		Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	28	22-S	37-E		1780	North	1980	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
v. SWD; San Andres & Paddock									

Drilling Pit Location and Other Information Note: will use steel reverse pits.
No drilling pits will be dug.

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Depth to ground water			Distance from nearest fresh water well			Distance from nearest surface water			
11 Work Type Code E		12 Well Type Code S		13 Cable/Rotary R		14 Lease Type Code P		15 Ground Level Elevation 3350'	
16 Multiple N		17 Proposed Depth 5440'		18 Formation Paddock		19 Contractor Eunice Well Service		20 Spud Date 1/24/05	

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
Existing 12 1/2"	8-5/8"	N/A	1160'	500	circ to surf
Existing 7-5/8"	5 1/2"	N/A	6699'	1925	circ to surf

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.
See attached program & present/proposed well sketches.

Permit Expires: 1 Year From Approval
Date Unless Drilling Underway
Re-Entry

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

OIL CONSERVATION DIVISION

Signature: *Paul T. Horne*

Approved by:

Printed name: Paul T. Horne

Title: PETROLEUM ENGINEER

Title: Operations Manager

Approval Date: JAN 25 2005

E-mail Address: paul@petroleumstrategies.com

Date: 1/7/05

Phone: 432-682-0292

Conditions of Approval:

Attached ☐

District I
1625 N. French Dr., Hobbs NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-25412		Pool Code 96128		Well Name San Andres Paddock	
Property Code		Property Name Al Christmas		Well Number 1	
OGRID No. 224376		Operator Name Moriah Resources, Inc.		Elevation 3354'	

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	28	22 S	37 E		1777	North	1977	West	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

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

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Paul T. Horne</i> Signature Paul T. Horne Printed Name Operations Manager Paul@petroleumstrategies.com Title and E-mail Address 1/20/05 Date	
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 1-18-2005 Date of Survey Signature and Seal of Professional Surveyor Certificate Number	

6 Miles South of Eunice, New Mexico.

File No. A-2884.DWG

C-101 - A.L. Christmas #1

22. Describe the proposed program.

The well is currently P&A'ed.

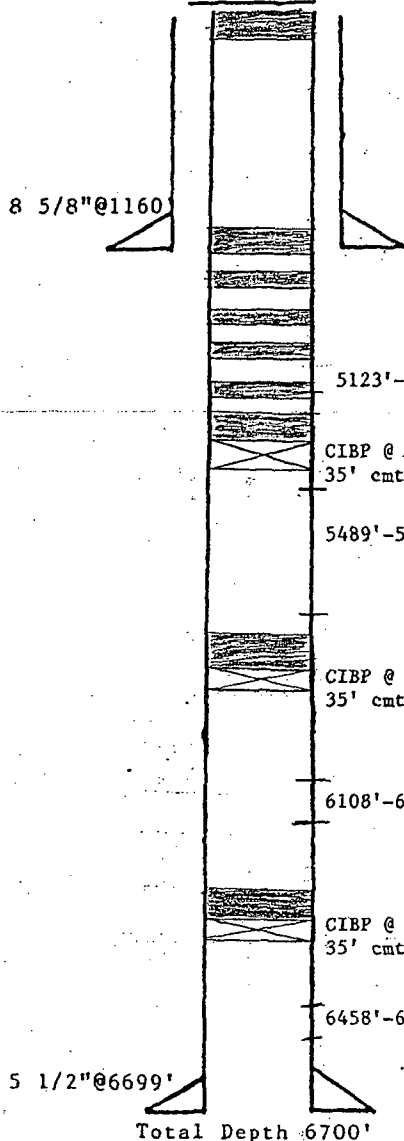
1. Prior to rigging up, cut off P&A marker and cap. Weld on wellhead.
2. RU pulling unit and reverse unit. Drill out cmt plugs to new PBTD – 5440'.
3. Perforate & acidize San Andres and Paddock from 4025'-5380'.
4. Run 5-1/2" AD-1 injection packer on 2-3/8" J55 plastic coated tubing to 4000'. Circulate packer fluid and set packer. Run MIT test.
5. Put well on injection.

PRESENT

OPERATOR		LEASE		
Gulf Oil Corporation		A.L. Christmas		
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE
1	1780' FNL and 1980' FWL	28	22 South	37 East

Schematic

Tabular Data



Surface Casing

Size 8 5/8" Depth 1160 ' Cemented with TOC Surface feet determined by Circu
Hole size 12 1/2"

Intermediate Casing

Size None " Depth ' Cemented with
TOC feet determined by
Hole size

Long string

5123'-5309' Size 5 1/2" " Depth 6699 ' Cemented with TOC Surface feet determined by Circu
Hole size 7 5/8"

CIBP @ 5467' 35' cmt
Total depth 6700' ' Elevation 3350' GL

5489'-5907' Production Interval: From * ' To

Plugging Operations:

Surface casing pulled: Size Amount 0
Top of stub

CIBP @ 6050' 35' cmt
Long String Casing pulled: Size " Amount
Top of stub

Cement plugs:

1. Amount	10	sx	From	5075	To	5175
2. Amount	10	sx	From	3872	To	3972
3. Amount	10	sx	From	3366	To	3466
4. Amount	20	sx	From	2346	To	2546
5. Amount	20	sx	From	1100	To	1300
6. Amount	60	sx	From	Surface	To	

Bridge plug Set: Type ** Depth

Fluid in Hole P & A Mud

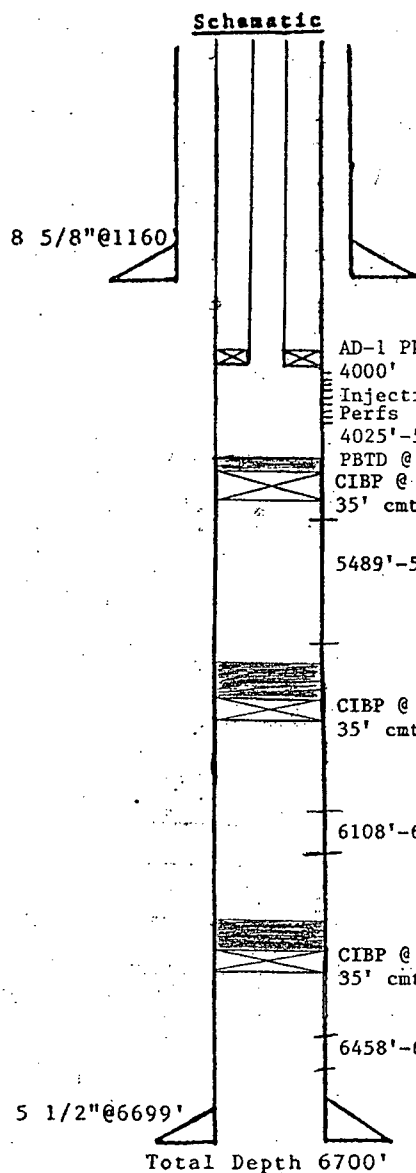
Drinkard 6458' - 6575'
Tubb 6108' - 6265'
Blinebry 5489' - 5907'
Paddock 5123' - 5309'

** CIBP @ 6390' with 35' Cement
CIBP @ 6050' with 35' Cement
CIBP @ 5467' with 35' Cement

Drilling Completed 2-15-77.

(AFTER)

OPERATOR		LEASE		
MORIAH RESOURCES INC.		A.L. Christmas		
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE
1 - SWD	1780' FNL and 1980' FWL	28	22 South	37 East



Tabular Data

Surface Casing
 Size 8 5/8" Depth 1160' Cemented with
 TOC Surface feet determined by Circu.
 Hole size 12 1/2"

Intermediate Casing
 Size None Depth Cemented with
 TOC feet determined by
 Hole size

Long string
 Size 5 1/2" Depth 6699' Cemented with
 TOC Surface feet determined by Circu.
 Hole size 7 5/8"

Total depth 6700' Elevation 3350' GL

Production Interval: From * To

Plugging Operations:
 Surface casing pulled: Size Amount 0
 Top of stub
 Long String Casing pulled: Size Amount
 Top of stub

Cement plugs:

	Amount	DRILLED OUT	From	To
1.	10	sx	5075	5175
2.	10	sx	3872	3972
3.	10	sx	3366	3466
4.	20	sx	2346	2546
5.	20	sx	1100	1300
6.	60	sx	Surface	To

Bridge plug Set: Type ** Depth

Fluid in Hole P & A Mud

Drinkard 6458' - 6575'
 Tubb 6108' - 6265'
 Blinbry 5489' - 5907'
 Paddock 5123' - 5309'

**
 CIBP @ 6390' with 35' Cement
 CIBP @ 6050' with 35' Cement
 CIBP @ 5467' with 35' Cement

Drilling Completed 2-15-77.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name A. L. Christmas (NCT-D)
2. Name of Operator Gulf Oil Corporation		9. Well No. 1
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Blinebry
4. Location of Well UNIT LETTER F LOCATED 1780 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE OF SEC. 28 TWP. 22-S RGE. 37-E NMPM		12. County Lea
19. Proposed Depth 6700'		19A. Formation Blinebry
20. Rotary or C.T. Rotary		22. Approx. Date Work will start 1-15-77
21. Elevations (Show whether DF, RT, etc.) 3350' GL		21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24# K-55	1200	Circulate	
7-7/8	5-1/2	15.50# K-55	6700 *	Circulate	

* Will set DV Tool at approximately 3000' and circulate cement.

BOP: See Drawing #3 attached.

APPROVAL VALID
FOR 90 DAYS UNLESS
SOLICITING COMMENTARY

EXPIRES 3-8-77

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed D.T. Berlin Title Area Engineer Date 12-6-76

(This space for State Use)

APPROVED BY [Signature] TITLE Area Engineer DATE 12-6-76

CONDITIONS OF APPROVAL, IF ANY:

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1970
OIL CONSERVATION - J. A. GORDON
HOOVER, N. M.

The blowout preventer assembly shall consist of one blind ram preventer and one pipe ram preventer, both hydraulically operated, a Hydril "C"K" preventer, valves, chokes and connections as illustrated. If a *tapered drill string* is used, a ram preventer must be provided for each size of drill pipe. Coasting and tubing rams to fit the preventers are a *topicalized* as needed. If correct in size, the flanged outlets of the ram preventer may be used for connecting to the 4-inch I.D. choke flow line and kill line, except when air or gas drilling. The substructure height shall be sufficient to install a rotating blowout preventer.

Minimum operating equipment for the preventers and hydraulically operated valves shall be as follows: (1) Multiple pumps, driven by a continuous source of power, capable of fluid charging the total accumulator volume from the nitrogen precharge pressure to its rated pressure within _____ minutes. Also, the pumps are to be connected to the hydraulic operating system which is to be a closed system. (2) Accumulators with a precharge of nitrogen of not less than 750 PSI and connected so as to receive the deaeromatized fluid charge. With the charging pumps shut down, the pressurized fluid was stored in the accumulators must be sufficient to class all the pressure-operated devices simultaneously within _____ seconds, after the closure, the remaining accumulator pressure shall be not less than 1000 PSI with _____ percent of the original. (3) When required, an additional source of power, (remote and equivalent), is to be available to operate the above pumps, or there shall be additional pumps operated by separate power and equal in performance capabilities.

The clamping manifold and remote clamping manifold shall have a separate control for each pressure-operated device. Controls are to be labeled, with control handles indicating open and closed positions. A pressure reducer and regulator must be provided for operating the Hydril preventer. When requested, a second pressure reducer shall be available to limit operating fluid pressures to ram preventers. (Guilf Leasing No. 38 hydraulic oil, an equivalent or better, is to be used as the fluid to operate the hydraulic equipment).

The choke manifold, choke flow line, and choke lines are to be supported by metal stands and adequately anchored. The choke flow line and choke lines shall be constructed as straight as possible and without sharp bends. Easy and safe access is to be maintained to the choke manifold. All valves are to be selected for operation in the presence of oil, gas, and drilling fluids. The choke flow line valves connected to the drilling pool and all ram type preventers must be equipped with stem extensions, universal joints, if needed, and hand wheels which are to extend beyond the edge of the electric substructure. All other valves are to be equipped with handsets.

* To include derrick floor mounted controls.

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OIL CONSERVATION COMM.
HOOPER, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator GULF OIL CORP.		Lease A. L. Christmas NCT-D		Well No. 1
Unit Letter F	Section 28	Township 22 South	Range 37 East	County Lea
Actual Footage Location of Well: 1780 feet from the north line and 1980 feet from the west line				
Ground Level Elev. 3349.6	Producing Formation Blinebry	Pool Blinebry	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

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

D. T. Berlin

Name **D. T. Berlin**

Position **Area Engineer**

Company **Gulf Oil Corporation**

Date **December 6, 1976**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **Nov. 26, 1976**

Registered Professional Engineer and Land Surveyor

John W. West

Certificate No. **676**

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APR 1 1978

OIL CONSERVATION COMM.
HOBBS, N. M.

111

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 12-1-

30. Indicate Type of Lease
State ☐ Fee ☒
31. State Oil & Gas Lease No.

SUNDY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO ABANDON OR TO OPERATE ON PLUS BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PROPOSAL TO ABANDON OR TO OPERATE ON PLUS BACK TO A DIFFERENT RESERVOIR.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator
Gulf Oil Corp.

3. Address of Operator
P. O. Box 670, Hobbs, NM 88240

4. Location of Well
UNIT LETTER F 1780 FEET FROM THE North LINE AND 1980 FEET FROM
THE West LINE, SECTION 28 TOWNSHIP 22S RANGE 37E

5. Elevation (Show whether BP, RT, GR, etc.)
3350' GL

6. Unit Agreement Name
A. L. Christman

7. Well No.
1

8. Name and Post, or Address
Blindburg

9. County
La

10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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

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

Potential prod. cap. Let CIBP @ 5467' tot 500#. Spot 35' Cmt
on CIBP. Spot the following plugs:
5175'-5075' (10 cu), 3972'-3872' (10 cu), 3466'-3366' (10 cu),
2546'-2346' (20 cu), 1300'-1100' (20 cu), 60' surf plug (60 cu).
Let dry hole marker. Clear + Clear loc. P+H 5-2-85.

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

APPROVED BY R. D. Pitre TITLE AREA ENGINEER DATE 5-15-85

APPROVED BY R. A. Sullivan TITLE OIL & GAS INSPECTOR DATE SEP 16 1987

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-1-7

30. Indicate Type of Lease
 State ☐ Fee ☒

31. State Oil & Gas Lease No.

SUNDY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPERATE A WELL OR TO A DIFFERENT HEREON.
 USE APPLICATION FOR PERMIT TO DRILL FORM C-1031 FOR SUCH PROPOSALS.

11. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
12. Name of Operator Gulf Oil Corp.	8. Name of Lease Owner A. L. Christmas (WED)
13. Address of Operator P. O. Box 670, Hobbs, NM 88240	9. Well No. 1
14. Location of Well UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE. SECTION <u>28</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u>	10. Name and Point, or Address Blindburg
15. Elevation (Show whether DF, RT, GR, etc.) 3350' GL	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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

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

POH w/ prod eqpt. Set CIBP @ 5470' cap w/ 35' cmt. Set Cag + BP 500 psi. Circ hole w/ abandonment mud. Spot the following plugs: 10 sl 5175'-5075', 10 sl 3972'-3872', 10 sl 3466'-3366', 20 sl 2600'-2400', 20 sl 1300'-1100', 6 sl surf plug 60'-surf. Set dry hole marker. Clean + Clear location.

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

SIGNED R. D. Pite TITLE AREA ENGINEER DATE 4-24-85
 OFFICIAL SIGNATURE OF DIVISION ENGINEER
 APPROVED BY David J. [illegible] DATE APR 25 1985
 CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

30. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>	
31. State Oil & Gas Lease No.	
32. Unit Agreement Name	
33. Farm or Lease Name A.L. Christmas NCT-D	
34. Well No. 1	
35. Field and Pool, or Wildcat Blinbry	
36. County Lea	
37. Elevation (Show whether DF, RT, GR, etc.) 3350' GL	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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

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

6700' TD. 6015' PB.

Pulled producing equipment. Spotted 2 sacks of 10/20 frac sand on top of RBP @ 5402'. Ran 5-1/2" cement retainer on 2-3/8" tubing & set @ 2500'. Tested tubing to 3000#; o.k. Established injection rate @ 2.5 BPM @ 3000#. Squeezed casing leak @ 2992' with 1230 sacks of Class "C" cement containing 2% CaCl₂ & 7700 gallons Flo-chek. Squeezed to 2000#. Reversed out excess cement. Wait on cement 24 hours. Drilled out cement retainer & cleaned out to 3500'. Tested casing with 500# for 30 minutes; held o.k. Retrieved RBP @ 5402'. Cleaned out to 6000'. Drilled CIBP @ 6000' & pushed to 6390'. Dumped 35' cement plug on top of CIBP @ 6390'. Set CIBP @ 6050' & capped with 35' cement plug to 6015' (new PETD). Ran 2-3/8" tubing, rods & pump. Returned well to production @ 5:00 p.m., 01-27-79.

Work performed 01/15/79 to 01/27/79.

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

SIGNED <u>J. J. Sikes Jr.</u>	TITLE <u>Area Engineer</u>	DATE <u>01-30-79</u>
APPROVED BY <u>Dist. L. Sikes</u>	TITLE <u></u>	DATE <u>JAN 31 1979</u>

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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Supersedes Old
C-102 and C-101
Effective 1-1-65

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-DRILL OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL C-101 FOR SUCH PROPOSALS.</small></p>		<p>5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/></p>
<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p>		<p>5. State Oil & Gas Lease No.</p>
<p>2. Name of Operator Gulf Oil Corporation</p>		<p>7. Unit Agreement Name</p>
<p>3. Address of Operator Box 670, Hobbs, New Mexico 88240</p>		<p>8. Form of Lease Name A. L. Christmas (NCT-D)</p>
<p>4. Location of Well UNIT LETTER F 1780 FEET FROM THE North LINE AND 1980 FEET FROM THE West END, SECTION 28 TOWNSHIP 22-S RANGE 37-E NMPM.</p>		<p>9. Well No. 1</p>
<p>15. Elevation (Show whether DF, RT, CR, etc.) 3350' GL</p>		<p>10. Field and Pool, or Wildcat Blinberry</p>
<p>12. County Lee</p>		

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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

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

6700' TD.

Reached total depth of 7-7/8" hole at 6700' at Midnight, January 27, 1977. Ran 165 joints and 1 cut joint of 5-1/2" OD 15.50# K-55 LT&C casing. Set casing at 6699' with DV tool at 2590'. Cemented first stage with 350 sacks of lite cement containing 3# gilsonite 1/4# flocele and 5# salt per sack and 325 sacks of Class C Neat with .5% CFR-2. Open DV tool and cement circulated. Cemented second stage thru DV tool with 950 sacks containing 16% gel and 150 sacks of Class C. WOC 8 hours. Temperature survey indicated top of cement at 850'. Squeezed to surface with 150 sacks of Class C Neat and 50 sacks of 60-40 Calseal. WOC over 24 hours. Cleaned out and tested casing with 3,000#, 30 minutes, OK.

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

SIGNED: OTF-um TITLE: Area Engineer DATE: February 8, 1977
Lee F. ...
 REMOVED BY: ... TITLE: ... DATE: Feb 9 1977
 CONDITIONS OF APPROVAL, IF ANY:



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Lewis B. Burleson, Inc. P.O. Box 2479 Midland, Texas 79702		² OGRID Number 013300
³ Property Code 029846	⁴ Property Name Santa Rita	⁵ API Number 30-025-36482
		⁶ Well No. 12

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	22-S	37-E		330	North	2310	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Wantz (Abo)					¹⁰ Proposed Pool 2 Drinkard				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3339
¹⁶ Multiple N	¹⁷ Proposed Depth 7250	¹⁸ Formation Abo	¹⁹ Contractor CapStar	²⁰ Spud Date 12/1/03

²¹ Proposed Casing and Cement Program

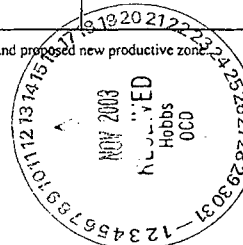
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4	8-5/8	24	1150	750	Surface
7-7/8	5-1/2	17	7250	1500	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drill to 1150'. Set surface pipe. Drill to 7250'. Set 5-1/2".
Place well on production

Permit Expires 1 Year From Approval
Date Unless Drilling Underway



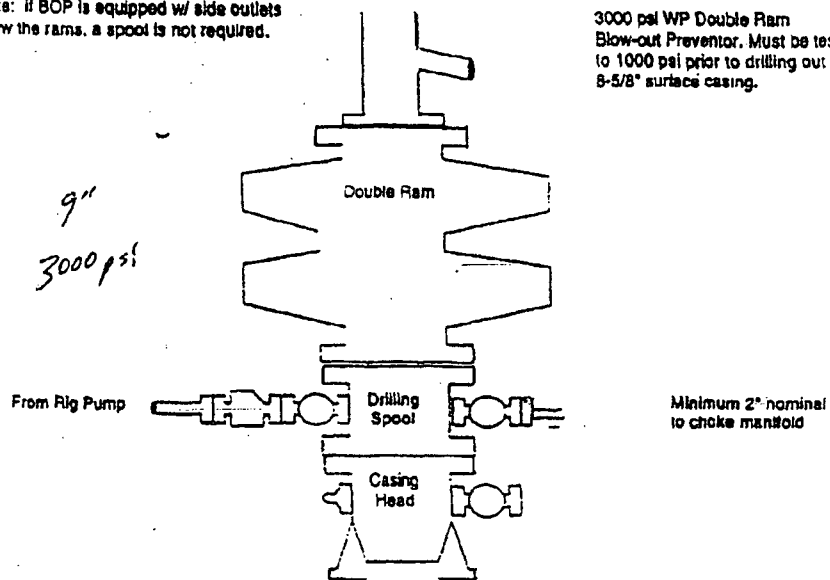
²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>[Signature]</i>		OIL CONSERVATION DIVISION	
Printed name: Steven L. Burleson		Approved by: <i>[Signature]</i>	
Title: Vice-President		Title: PETROLEUM ENGINEER	
Date: 11/11/2003		Approval Date: NOV 17 2003	
Phone: 432/683-4747		Expiration Date:	
		Conditions of Approval: Attached <input type="checkbox"/>	

2000 PSI System
BOP Schematic

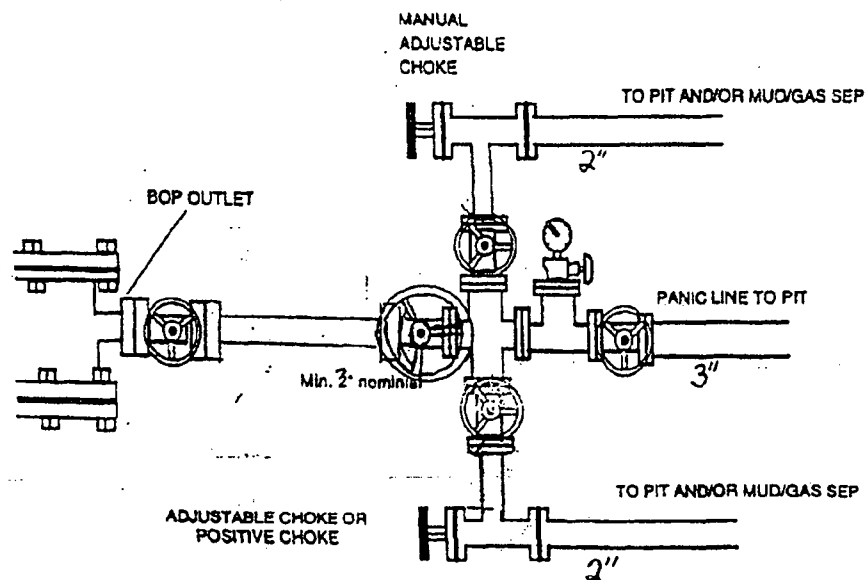
Santa Rita #12

*Note: if BOP is equipped w/ side outlets below the rams, a spool is not required.

3000 psi WP Double Ram
Blow-out Preventor. Must be tested
to 1000 psi prior to drilling out
8-5/8" surface casing.



Choke Manifold Schematic



DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Drawer 20, Artesia, NM 88211-0719

DISTRICT III

1000 Elc Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36482	Pool Code 62700	Pool Name Dantz, Abo
Property Code 029846	Property Name SANTA RITA	Well Number 12
OGHD No. 013300	Operator Name -LEWIS B. BURLESON INC.	Elevation -3339'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	22-S	37-E		330	NORTH	2310	WEST	LEA

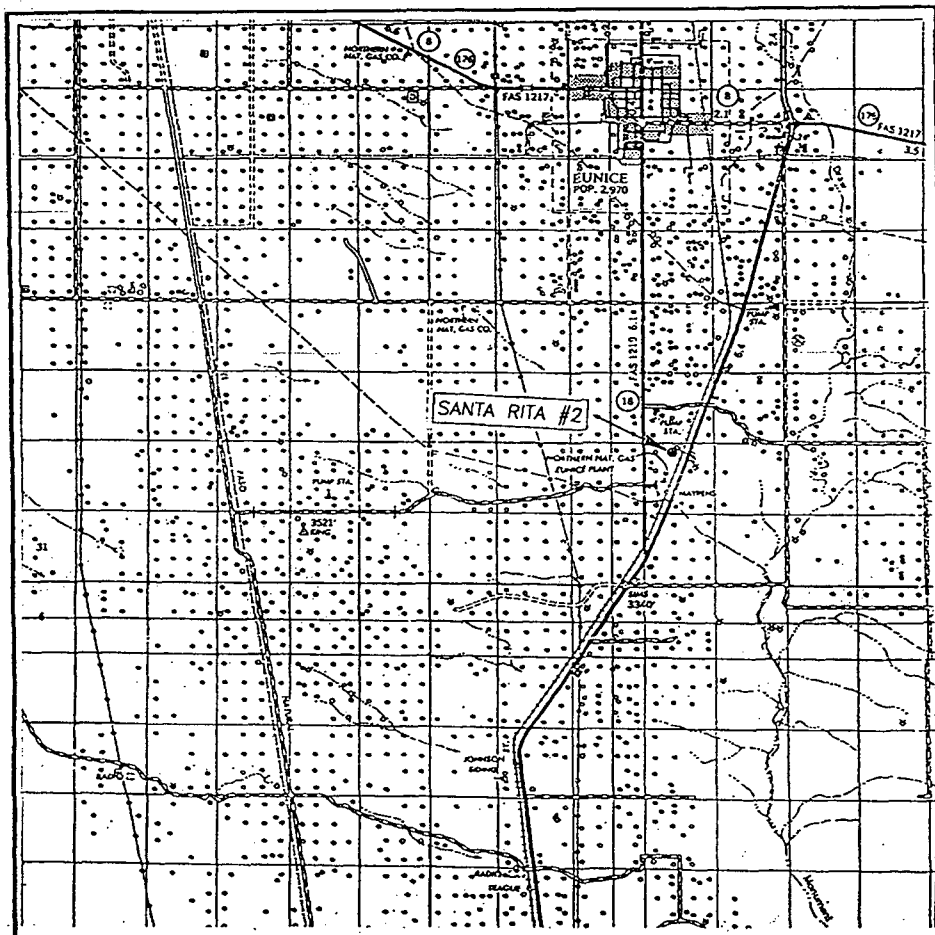
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Steven L. Burleson Printed Name Vice-President Title 11/11/2003 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. OCTOBER 31, 2003 Date Surveyed L.A. Signature Gary B. Burleson Printed Name Professional Surveyor 03.11.12 Date Gary B. Burleson No. 6478 Exp. 03.11.12 State of New Mexico PROFESSIONAL SURVEYOR 12641

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 27 TWP. 22-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FNL & 2310' FWL

ELEVATION 3339'

OPERATOR LEWIS B. BURLESON INC.

LEASE SANTA RITA

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

DRIVING DIRECTIONS

FROM THE INTERSECTION OF HWY #18 AND LOOP #18 GO NORTH ALONG THE LOOP 1.8 MILES TO A CALICHE ROAD ON RIGHT. TURN EAST AND GO 0.4 MILES TO A 90 DEGREE RIGHT TURN IN THE ROAD. CONTINUE ON SAME CALICHE ROAD SOUTH 0.2 MILES. PROPOSED LOCATION FLAG IS ON THE LEFT (EAST) SIDE OF ROAD.

This is a detailed topographic map of the Santa Rita #2 oil field area. The map is oriented with North at the top. A prominent feature is the Texas-New Mexico Pipeline, which runs diagonally from the bottom left towards the top right. To the north of this pipeline is the Santa Rita #2 oil field, indicated by a label in a box. Other labeled features include a Gas Plant, several Gravel Pits, and an Oil Well. The map also shows various contour lines, spot elevations, and a grid system with section numbers (21, 22, 23, 26, 27, 28, 33, 34, 35). A scale bar at the bottom indicates distances in feet (0, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000).

CONTOUR INTERVAL: 10'
RATTLESNAKE CANYON, N.M.

U.S.G.S. TOPOGRAPHIC MAP
RATTLESNAKE CANYON, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

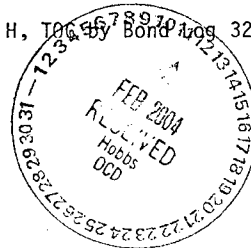
Form C-103
Revised May 08, 2003

WELL API NO. 30-025-36482	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. 29486	
7. Lease Name or Unit Agreement Name Santa Rita	
8. Well Number 12	
9. OGRID Number 013300	
10. Pool name or Wildcat Wantz;Abo	
SUNDY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Lewis B. Burleson, Inc.	
3. Address of Operator P.O. Box 2479 Midland, Texas 79702	
4. Well Location Unit Letter C : 330 feet from the North line and 2310 feet from the West line Section 27 Township 22-S Range 37-E NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3339' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12/1/2003 Spud well
12/2/2003 Set 1164' 8-5/8" 24# casing, cemented with 500 sx C, circulated 50 sx
Tested casing 1000# held OK
12/13/2003 Set 7200' 5-1/2" 17# casing, cemented with 1020 sx H, 1000' by Bond 3290'
12/16/2003 Perforated 6653-6939, acidized with 8,000 gallons
2/1/2004 Put well on pump 3 B0 2 mcf gas 2 bbls water



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

SIGNATURE Steven L. Burleson TITLE Vice-President DATE 2/9/2004

Type or print name Steven L. Burleson

Telephone No. 432-363-4200

(This space for State use)

APPROVED BY Paul J. Kuntz TITLE PETROLEUM ENGINEER

DATE MAR 08 2004

Conditions of approval, if any:

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
March 4, 2004

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address LEWIS B. BURLESON, INC. P.O. BOX 2479 MIDLAND, TEXAS 79702		² OGRID Number 013300
		³ API Number 30 - 025 - 36825
⁴ Property Code 029846	⁵ Property Name SANTA RITA	⁶ Well No. 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/Westline	County
G	27	22-S	37-E		1800'	NORTH	1700'	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/Westline	County
⁹ Proposed Pool 1 WANTZ (ABO)					¹⁰ Proposed Pool 2 DRINKARD				

Drilling Pit Location and Other Information

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/Westline	County		
G	27	22-S	37-E		1800'	NORTH	1700'	EAST	LEA		
Depth to ground water		150		Distance from nearest fresh water well		250		Distance from nearest surface water		26,400	
¹¹ Work Type Code N		¹² Well Type Code O		¹³ Cable/Rotary ROTARY		¹⁴ Lease Type Code P		¹⁵ Ground Level Elevation 3331			
¹⁶ Multiple N		¹⁷ Proposed Depth 7250		¹⁸ Formation ABO		¹⁹ Contractor CAPSTAR		²⁰ Spud Date 08/15/2004			

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4	8-5/8	24	1150	750	SURFACE
7-7/8	5-1/2	17	7250	1500	SURFACE

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.
DRILL TO 1150. SET SURFACE. DRILL TO 7250'. SET 5-1/2. COMPLETE AS AN OIL WELL.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines ☒ a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature:

Printed name: STEVEN L. BURLESON

Title: VICE-PRESIDENT

E-mail Address: GEOTECH@PRODIGY.NET

Date: 8-3-2004

Phone: (432)683-4747

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

DISTRICT I
1025 N. FRENCH DR., ROSS, NM 88240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 70-025-36825	Pool Code 62700	Pool Name Wantz (Abo)
Property Code 029846	Property Name SANTA RITA	Well Number 22 2
GRID No. 013300	Operator Name LEWIS B. BURLESON INC.	Elevation 3331'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	27	22-S	37-E		1800'	NORTH	1700'	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

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

<p>GEODETIC COORDINATES NAD 27 NME Y=498553.8 N X=866190.1 E LAT.=32°21'54.22" N LONG.=103°08'50.52" W</p> <p>1800'</p> <p>1700'</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p></p> <p>Signature Steven L. Burleson Printed Name Vice-President Title 8/3/2004 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>JULY 29, 2004</p> <p>Date Surveyed Signature & Seal of Professional Surveyor Certificate No. GARY EDMON 12541</p>
--	--

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
March 12, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☐

Operator: LEWIS B. BURLESON, INC		Telephone: (432)683-4747	e-mail address: GEOTTECH@PRODIGY.N
Address: P.O. BOX 2479 MIDLAND, TEXAS 79702			
Facility or well name: SANTA RITA		API #: 30-045-7685	U/l or Qtr/Tr G Sec 27 T 22S R 37E
County: LEA	Latitude	Longitude	NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/> Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness 12 mil Clay <input type="checkbox"/> Volume <input type="checkbox"/> _____ bbl		Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 1000	Less than 50 feet	(20 points)	
	50 feet or more, but less than 100 feet	(10 points)	0
	100 feet or more	(0 points)	
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)	
	No	(0 points)	0
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral water courses.)	Less than 200 feet	(20 points)	
	200 feet or more, but less than 1000 feet	(10 points)	0
	1000 feet or more	(0 points)	
Ranking Score (Total Points)			

If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: onsite ☐ offsite ☐ If offsite, name of facility _____ (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: **08/03/2004**
Printed Name/Title: **STEVEN L. BURLESON, VICE-PRESIDENT** Signature: 

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Date: **8/18/04**

Printed Name/Title: _____

Signature: 

3,000 PSI System

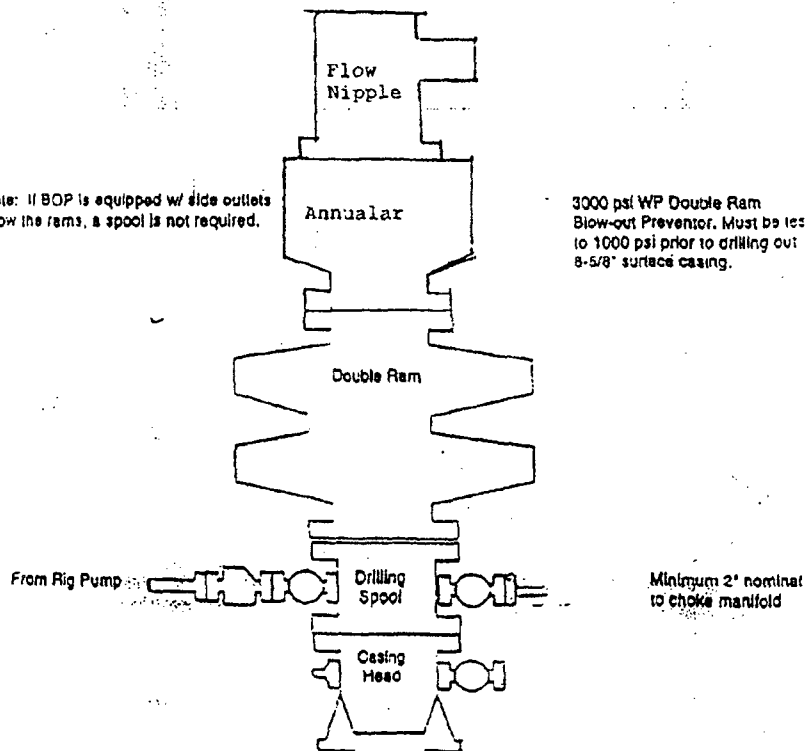
CAPSTAR DRILLING INC

BOP SCHEMATIC

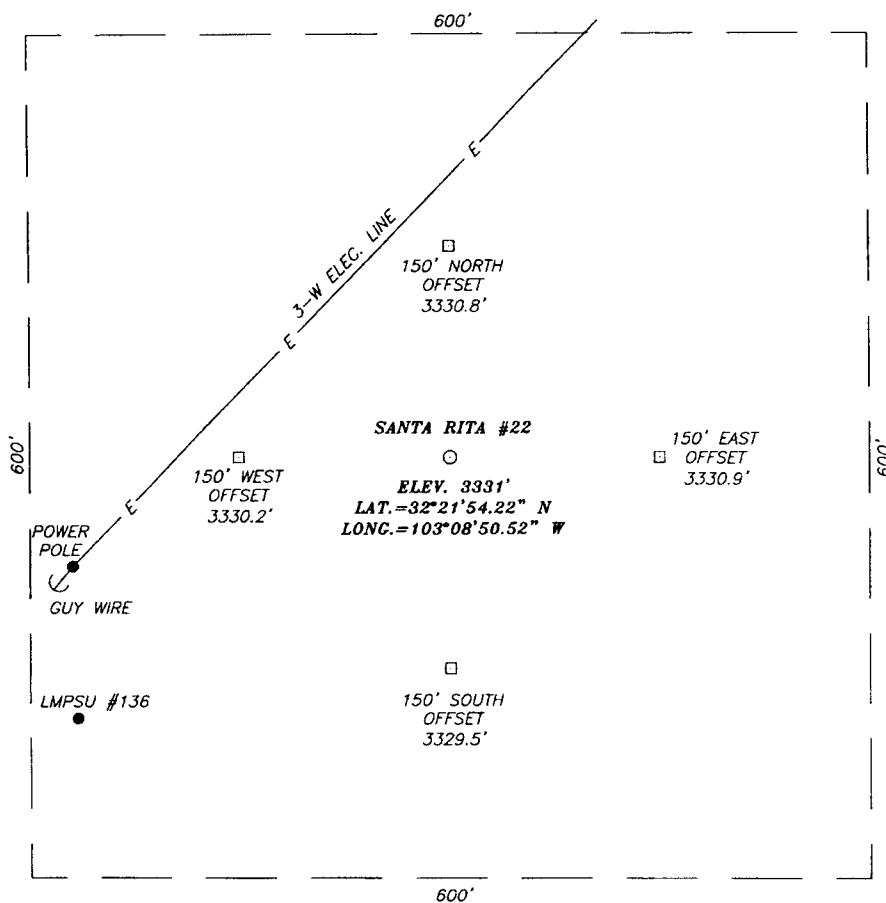
9" X 3000psi

*Note: If BOP is equipped w/ side outlets below the rams, a spool is not required.

3000 psi WP Double Ram Blow-out Preventor. Must be tested to 1000 psi prior to drilling out 8-5/8" surface casing.

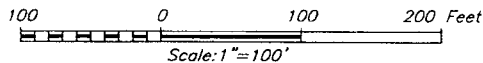


SECTION 27, TOWNSHIP 22 SOUTH, RANGE 37 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM MILE MARKER #27 ON HIGHWAY #18 (SOUTH OF EUNICE) GO 0.2 MILES SOUTH TO CATTLE GUARD ON EAST SIDE OF HIGHWAY. GO THROUGH CATTLEGUARD SOUTHEAST 0.2 MILES TO THE MORIAH RESOURCES LOCATION. THIS LOCATION IS NORTHEAST APPROX. 300'.



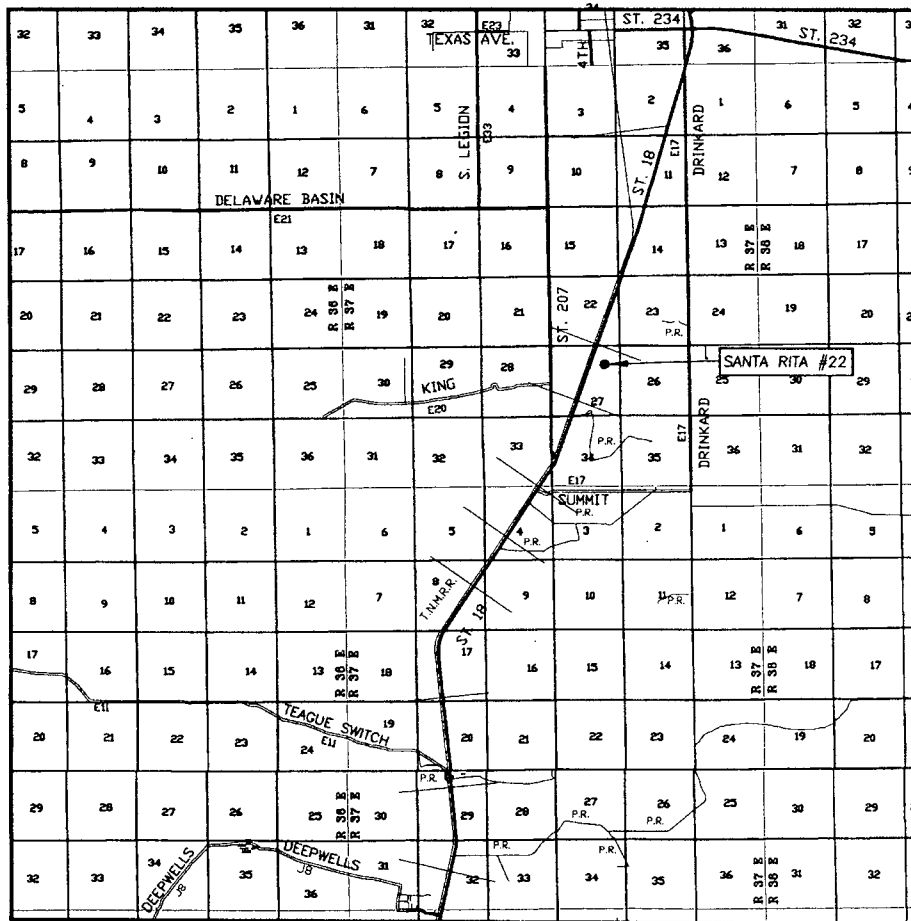
PROVIDING SURVEYING SERVICES
 SINCE 1948
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 383-3117

LEWIS B. BURLERSON INC.

SANTA RITA #22 WELL
 LOCATED 1800 FEET FROM THE NORTH LINE
 AND 1700 FEET FROM THE EAST LINE OF SECTION 27,
 TOWNSHIP 22 SOUTH, RANGE 37 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

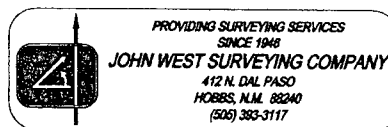
Survey Date: 7/29/04	Sheet 1 of 1 Sheets
W.O. Number: 04.11.0942	Dr By: LA
Date: 8/2/04	Disk: CD#3
04110942	Scale: 1"=100'

VICINITY MAP

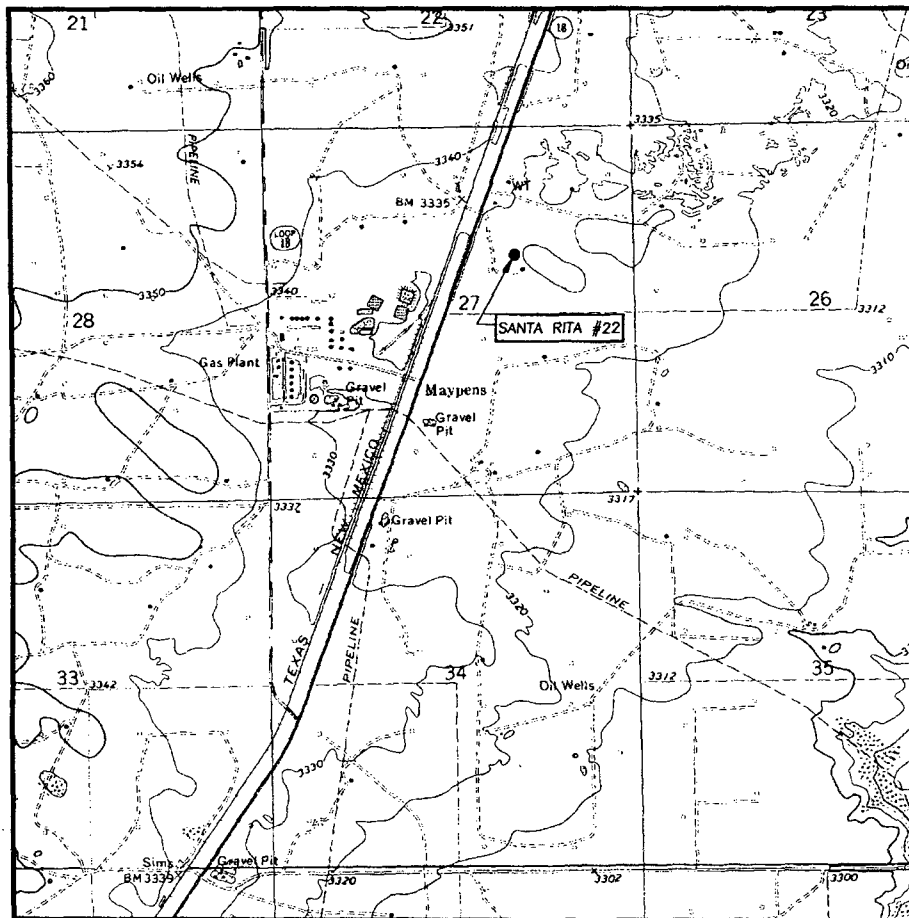


SCALE: 1" = 2 MILES

SEC. 27 TWP. 22-S RGE. 37-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 1800' FNL & 1700' FEL
 ELEVATION 3331'
 OPERATOR LEWIS B. BURLESON INC.
 LEASE SANTA RITA



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
RATTLESNAKE CANYON, N.M. - 10'

SEC. 27 TWP. 22-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

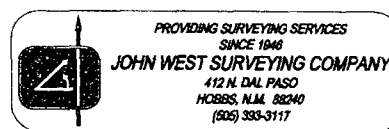
DESCRIPTION 1800' FNL & 1700' FEL

ELEVATION 3331'

OPERATOR LEWIS B. BURLESON INC.

LEASE SANTA RITA

U.S.G.S. TOPOGRAPHIC MAP
RATTLESNAKE CANYON, N.M.



WELL LOGS

API number:	30-025-36825		
OGRID:	Operator:	LEWIS B BURLESON INC	
	Property:	SANTA RITA	# 2

surface	ULSTR:	G	27	T	22S	R	37E
			1800	FNL	1700	FEL	

BH Loc	ULSTR:	G	27	T	22S	R	37E
			1800	FNL	1700	FEL	

Ground Level:	3331	DF:		KB:	3341
Datum:	GL			TD:	7750

Land: FEE	Completion Date: (1) 3/1/2005
	Date Logs Received: 3/8/2005
	Date Due in: (2)

Confidential:	NO		Date out:	
---------------	----	--	-----------	--

Confidential period: 90 Days for State & Fee, 1 Year for federal
 Date Due In: (1) is equal to Completion Date (1) + 20 days

Logs	Depth interval	
GR/CCL/CNL	2500 7138	Gamma Ray Compensated Neutron

OCD TOPS

Rustler		Strawn		
Tansill		Atoka		
Yates				
7 rvs				
		Austin		
Queen				
Penrose	3490			
Grayburg	3632			
San Andres	3990			
Glorieta	5049			
Blinbry				
Tubb	6041			
Drinkard	6262			
Abo	6618			
Wolfcamp				



APPENDIX C-108, XIII - 1:

**COPIES OF CERTIFIED MAILINGS
OF NOTICES AND LEGAL NOTICE**

Friday, December 22, 2006

LEGAL NOTICE

Application of Versado Gas Processors, LLC operated by Targa Resources, LLC for approval of an acid gas injection well, Lea County, New Mexico.

Applicant seeks approval to utilize its proposed Versado AGI Well No. 1, to be drilled 1200 feet from the West line and 2580 feet from the South line of Section 27, Township 22 South, Range 37 East, NMPM, to inject up to 2500 barrels of acid gas per day, at a maximum pressure of 2000 psi, into the San Andres Formation, at an approximate depth of 4500 feet to 5000 feet. This proposed well will replace Eunice Gas Plant SWD Well No. 1 (API No. 30-025-21497) at this location. Versado may be contacted through its representative, Mr. Alberto Gutierrez, 500 Marquette Ave NW, Suite 1350, Albuquerque, New Mexico 87102 or (505) 842-8000. Interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

(The above notice was published in *Hobbs Daily News-Sun* on Friday, December 22, 2006. Proof of publication notice will be sent under separate cover when received from publisher.)

**CERTIFIED MAIL RECEIPTS FOR
LETTERS AND APPLICATION
MAILED TO OPERATORS/LESSEES
WITHIN REQUIRED NOTICE AREA**

7005 3110 0002 3141 8477

U.S. Postal Service	
CERTIFIED MAIL RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
EUNICE NM 88231	
Postage	\$ 2.40
Certified Fee	\$ 1.85
Return Receipt Fee (Endorsement Required)	\$ 0.00
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 4.25
12/20/2006	
Sent To: Gale E. Key; c/o Bob Patterson	
Street, Apt. No., or PO Box No. PO Box 99	
City, State, ZIP+4 Eunice NM 88231	
PS Form 3800, June 2002 See Reverse for Instructions	

5005 3110 0002 3141 8453

U.S. Postal Service	
CERTIFIED MAIL RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
TULSA OK 74103	
Postage	\$ 8.50
Certified Fee	\$ 2.40
Return Receipt Fee (Endorsement Required)	\$ 1.85
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 12.75
12/20/2006	
Sent To: Gina Holloway, Skelly Penrose	
Street, Apt. No., or PO Box No. 15 E. 5th Street #1000	
City, State, ZIP+4 Tulsa OK 74103	
PS Form 3800, June 2002 See Reverse for Instructions	

7002 1000 0005 2953 9559

U.S. Postal Service	
CERTIFIED MAIL RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
MIDLAND TX 79701	
Postage	\$ 7.45
Certified Fee	\$ 2.40
Return Receipt Fee (Endorsement Required)	\$ 1.85
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 11.70
12/20/2006	
Sent To: Danny Brock; Langlie Matix Penrose	
Street, Apt. No., or PO Box No. 303 W. Wall #1600	
City, State, ZIP+4 Midland TX 79701	
PS Form 3800, April 2002 See Reverse for Instructions	

5005 3110 0002 3141 8460

U.S. Postal Service	
CERTIFIED MAIL RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
MIDLAND TX 79701	
Postage	\$ 7.45
Certified Fee	\$ 2.40
Return Receipt Fee (Endorsement Required)	\$ 1.85
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 11.70
12/20/2006	
Sent To: Blinney Wells, Lewis B. Burleson, Inc.	
Street, Apt. No., or PO Box No. PO Box 2479	
City, State, ZIP+4 Midland TX 79701	
PS Form 3800, June 2002 See Reverse for Instructions	

**CERTIFIED MAIL RECEIPTS FOR
NOTICE LETTERS SENT TO
SURFACE OWNERS WITHIN 1-MILE RADIUS
OF PROPOSED AGI WELL**

PAGE 1

7005 1820 0008 1959 9594

U.S. Postal ServiceTM
CERTIFIED MAIL RECEIPT
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For delivery information visit our website at www.usps.com

ARTESIA NM 88210

Postage	\$	\$0.39	0129
Certified Fee		\$2.40	10
Return Receipt Fee (Endorsement Required)		\$1.85	DEC 20 2006
Restricted Delivery Fee (Endorsement Required)		\$0.00	USPS
Total Postage & Fees	\$	\$4.64	12/20/2006

Sent To Graham-Jenike Ranch, Ltd
c/o G. Graham, Jeanne Jenike
Street, Apt. No.,
or PO Box No. PO Box 1020
City, State, ZIP+4 Artesia NM 88210

PS Form 3800, June 2002 See Reverse for Instructions

7005 1820 0008 1959 9570

U.S. Postal ServiceTM
CERTIFIED MAIL RECEIPT
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For delivery information visit our website at www.usps.com

OMAHA NE 68103

Postage	\$	\$0.39	0129
Certified Fee		\$2.40	10
Return Receipt Fee (Endorsement Required)		\$1.85	DEC 20 2006
Restricted Delivery Fee (Endorsement Required)		\$0.00	USPS
Total Postage & Fees	\$	\$4.64	12/20/2006

Sent To Northern Natural Gas Co.
Property Tax Dept.
Street, Apt. No.,
or PO Box No. PO Box 3330
City, State, ZIP+4 Omaha NE 68103

PS Form 3800, June 2002 See Reverse for Instructions

7005 3110 0002 3141 9436

U.S. Postal ServiceTM
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For delivery information visit our website at www.usps.com

EUNICE NM 88231

Postage	\$	\$0.39	0129
Certified Fee		\$2.40	10
Return Receipt Fee (Endorsement Required)		\$1.85	DEC 20 2006
Restricted Delivery Fee (Endorsement Required)		\$0.00	USPS
Total Postage & Fees	\$	\$4.64	12/20/2006

Sent To Dorothy Doyle, et al
c/o R.D. Sims
Street, Apt. No.,
or PO Box No. PO Box 922
City, State, ZIP+4 Eunice NM 88231

PS Form 3800, June 2002 See Reverse for Instructions

7005 3110 0002 3141 9447

U.S. Postal ServiceTM
CERTIFIED MAIL RECEIPT
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For delivery information visit our website at www.usps.com

BUDA TX 78610

Postage	\$	\$0.39	0129
Certified Fee		\$2.40	10
Return Receipt Fee (Endorsement Required)		\$1.85	DEC 20 2006
Restricted Delivery Fee (Endorsement Required)		\$0.00	USPS
Total Postage & Fees	\$	\$4.64	12/20/2006

Sent To Heing of Rosa B. Glien
c/o Rose Deanne Glien Phillips
Street, Apt. No.,
or PO Box No. 12803 Dove Drive
City, State, ZIP+4 Buda TX 78610

PS Form 3800, June 2002 See Reverse for Instructions

CERTIFIED MAIL RECEIPTS FOR
NOTICE LETTERS SENT TO
SURFACE OWNERS WITHIN 1-MILE RADIUS
OF PROPOSED AGI WELL

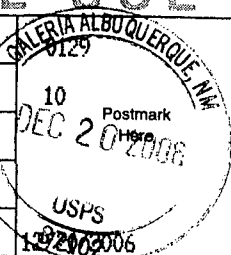
PAGE 2

7005 3110 0002 3141 8514

U.S. Postal Service™
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For delivery information visit our website at www.usps.com

OFFICIAL USE
EUNICE NM 88231

Postage	\$ 0.39	
Certified Fee	\$2.40	
Return Receipt Fee (Endorsement Required)	\$1.85	
Restricted Delivery Fee (Endorsement Required)	\$0.00	
Total Postage & Fees	\$ 4.64	

Sent To: Jay D. Martin
Street, Apt. No., or PO Box No. PO Box 416
City, State, ZIP+4 Eunice NM 88231

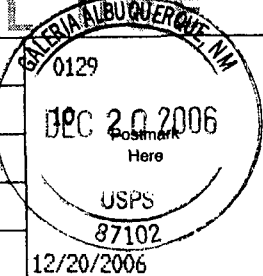
PS Form 3800, June 2002 See Reverse for Instructions

7005 3110 0002 3141 8507

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
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For delivery information visit our website at www.usps.com

OFFICIAL USE
SANTA FE NM 87504-1148

Postage	\$ 0.39	
Certified Fee	\$2.40	
Return Receipt Fee (Endorsement Required)	\$1.85	
Restricted Delivery Fee (Endorsement Required)	\$0.00	
Total Postage & Fees	\$ 4.64	

Sent To: N.M. State Land Office
Street, Apt. No., or PO Box No. 310 old Santa Fe Trail
City, State, ZIP+4 Santa Fe NM 87504-1148

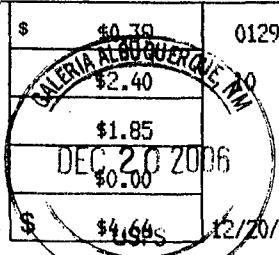
PS Form 3800, June 2002 See Reverse for Instructions

7005 1820 0008 1959 9556

U.S. Postal Service™
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For delivery information visit our website at www.usps.com

OFFICIAL USE
MIDLAND TX 79704

Postage	\$ 0.39	
Certified Fee	\$2.40	
Return Receipt Fee (Endorsement Required)	\$1.85	
Restricted Delivery Fee (Endorsement Required)	\$0.00	
Total Postage & Fees	\$ 4.64	

Sent To: Moriah Resources, Inc.
Street, Apt. No., or PO Box No. PO Box 5563
City, State, ZIP+4 Midland TX 79704

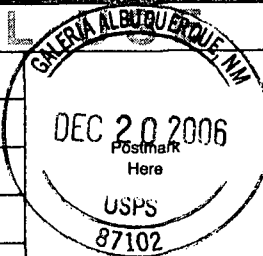
PS Form 3800, June 2002 See Reverse for Instructions

7005 3110 0002 3141 8545

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OFFICIAL USE
EUNICE NM 88231

Postage	\$.39	
Certified Fee	2.40	
Return Receipt Fee (Endorsement Required)	1.85	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 4.64	

Sent To: Irvin Boyd
Street, Apt. No., or PO Box No. PO Box 121
City, State, ZIP+4 Eunice NM 88231

PS Form 3800, June 2002 See Reverse for Instructions

CERTIFIED MAIL RECEIPTS FOR
NOTICE LETTERS SENT TO
SURFACE OWNERS WITHIN 1-MILE RADIUS
OF PROPOSED AGI WELL
PAGE 3

7005 3110 0002 3141 8493

U.S. Postal Service™
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For delivery information visit our website at www.usps.com

CABALLO NM 87931

Postage	\$	\$0.39	
Certified Fee		\$2.40	
Return Receipt Fee (Endorsement Required)		\$1.85	
Restricted Delivery Fee (Endorsement Required)		\$0.00	
Total Postage & Fees	\$	\$4.64	

Sent To Wesley A. Able & Ina M. Able, H/W
 Street, Apt. No., or PO Box No. PO Box 197
 City, State, ZIP+4 Caballo NM 87931

PS Form 3800, June 2002 See Reverse for Instructions

9558 1418 2000 0110 5002

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

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

MONUMENT NM 88265

Postage	\$	\$0.39	
Certified Fee		\$2.40	
Return Receipt Fee (Endorsement Required)		\$1.85	
Restricted Delivery Fee (Endorsement Required)		\$0.00	
Total Postage & Fees	\$	\$4.64	

Sent To Wm E. Johnston
 Street, Apt. No., or PO Box No. PO Box 152
 City, State, ZIP+4 Monument NM 88265

PS Form 3800, June 2002 See Reverse for Instructions

7002 1000 0005 2953 9542

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

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

ROSWELL NM 88201

Postage	\$	\$0.39	
Certified Fee		\$2.40	
Return Receipt Fee (Endorsement Required)		\$1.85	
Restricted Delivery Fee (Endorsement Required)		\$0.00	
Total Postage & Fees	\$	\$4.64	

Sent To Virginia I. Bissey
 Street, Apt. No., or PO Box No. 1048 Marion Richards Pl
 City, State, ZIP+4 Roswell NM 88201

PS Form 3800, April 2002 See Reverse for Instructions

5488 1418 2000 0110 5002

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

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

HOUSTON TX 77025

Postage	\$	\$0.39	
Certified Fee		\$2.40	
Return Receipt Fee (Endorsement Required)		\$1.85	
Restricted Delivery Fee (Endorsement Required)		\$0.00	
Total Postage & Fees	\$	\$4.64	

Sent To Estate of Millard Deck
c/o Harding & Carberry, Inc.
 Street, Apt. No., or PO Box No. 3903 Bellaine Blvd
 City, State, ZIP+4 Houston TX 77025

PS Form 3800, June 2002 See Reverse for Instructions

CERTIFIED MAIL RECEIPTS FOR
NOTICE LETTERS SENT TO
SURFACE OWNERS WITHIN 1-MILE RADIUS
OF PROPOSED AGI WELL
PAGE 4

7005 1820 0008 1959 9563

U.S. Postal Service TM	
CERTIFIED MAILTM RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
EUNICE NM 88231	
Postage	\$ 0.39
Certified Fee	\$2.40
Return Receipt Fee (Endorsement Required)	\$1.85
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ 4.64

Sent To Chloe Sims
Street, Apt. No.,
or PO Box No. PO Box 922
City, State, ZIP+4 Eunice NM 88231

PS Form 3800, June 2002 See Reverse for Instructions

7005 1820 0008 1959 9567

U.S. Postal Service TM	
CERTIFIED MAILTM RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
MESQUITE TX 75187	
Postage	\$ 0.39
Certified Fee	\$2.40
Return Receipt Fee (Endorsement Required)	\$1.85
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ 4.64

Sent To Vegsdo Gas Processors, LLC
Street, Apt. No.,
or PO Box No. PO Box 870849
City, State, ZIP+4 Mesquite TX 75187

PS Form 3800, June 2002 See Reverse for Instructions