

DATE IN 5-6-10	SUSPENSE	ENGINEER TW	LOGGED IN 5-6-10	TYPE PMX	APP NO. 1012755624
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ST Mary la Bte
 2010 MAY -6 P 1:14

ADMINISTRATIVE APPLICATION CHECKLIST

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

Application Acronyms:

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

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
 [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD
- Check One Only for [B] or [C]
 [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☒ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- [D] Other: Specify Amend
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply
 [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
 [B] ☒ Offset Operators, Leaseholders or Surface Owner
 [C] ☒ Application is One Which Requires Published Legal Notice
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] ☐ Waivers are Attached

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

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

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

Ann E. Ritchie

Print or Type Name

Signature

Regulatory Agent

Title

4/27/10

Date

ann.wtor@gmail.com
 e-mail Address

3012-2026
 205
 303
 304
 506
 507
 508
 509
 704

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: ☒ Secondary Recovery ☒ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ Yes ☐ No
- II. OPERATOR: St. Mary Land & Exploration Co.
ADDRESS: c/o P.O. Box 953, Midland, TX 79702
CONTACT PARTY: Ann Ritchie, Regulatory Agent PHONE: 432/684-6381
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☒ Yes ☐ No
If yes, give the Division order number authorizing the project: R-9822 : WFX-685
- V. ~~Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.~~
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Ann E. Ritchie  TITLE: Regulatory Agent
SIGNATURE: _____ DATE: 4/27/10
E-MAIL ADDRESS: ann.wtor@gmail.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: _____

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that 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.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #205WELL LOCATION: 1330' FNL & 180' FEL H 35 UNIT LETTER 19S SECTION 29E
FOOTAGE LOCATIONWELLBORE SCHEMATICWELL CONSTRUCTION DATA
Surface CasingHole Size: 17 1/2"Casing Size: 13 3/8" @ 315'Cemented with: 660 sx.or ft³Top of Cement: Surface Method Determined: Circulated
Intermediate CasingHole Size: 12 1/4"Casing Size: 9 5/8" @ 1520'Cemented with: 1075 sx.or ft³Top of Cement: Surface Method Determined: Circulated
Production CasingHole Size: 8 3/4"Casing Size: 7" @ 2989'
4 1/2" @ 4400'Cemented with: 625 300 sx. or ft³Top of Cement: Surface Method Determined: Circulated
1870' LoggedTotal Depth: 4400'Injection Interval3918 feet to 4406' Perf'd

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Plastic Coated

Type of Packer: Lok-Set

Packer Setting Depth: 4213' +/-

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Delaware

3. Name of Field or Pool (if applicable): Parkway Delaware

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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
Oil Cons. Division
311 S. 1st
Albuquerque, NM 88210

FORM APPROVED

DMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☒ Injection

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

3. NAME OF OPERATOR: St. Mary Land & Exploration Company
c/o Coastal Management Corporation

4. ADDRESS AND TELEPHONE NO.: P.O. Box 2726, Midland, Texas 79702-2726 915-688-0700

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 1330' FNL & 180' FEL, Unit Letter H
At top prod. interval reported below: Same
At total depth: Same

6. PERMIT NO.: 12/15/97

7. ELEVATION (OF. RKB, ST. GR, ETC.): 3350' DF

8. ELEV. CASINGHEAD: 3338' GL

9. TOTAL DEPTH, MD & TVD: 4400'

10. PLUG. BACK T.D., MD & TVD: 4382'

11. IF MULTIPLE COMPL., HOW MANY? 1

12. INTERVALS DRILLED BY: X

13. ROTARY TOOLS: X

14. CABLE TOOLS: X

15. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 4260'-4364' Delaware

16. WAS DIRECTIONAL SURVEY MADE: Yes (copy attached)

17. TYPE ELECTRIC AND OTHER LOGS RUN: GR / CCL / CBL

18. WAS WELL CORED: No

19. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	315'	17-1/2"	660 SX	
9-5/8"	36#	1520'	12-1/4"	1075 SX	
7"	20#	2989'	8-3/4"	625 SX	
4-1/2"	11.6#	4400'	6-1/4"	300 SX	TOC @ 1870'

20. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
2-3/8"		4510'		4510'

21. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
4260'-65'	7 Holes	
4271'-80'	10 Holes	
4284'-97'	9 Holes	
4298'-4302'	5 Holes	
4308'-18'	11 Holes	

22. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Over all Perfs	3000 Gals 2% KCL Fluid
	Perf ID-2
	6-12-98
	comp

23. PRODUCTION

DATE FIRST PRODUCTION: Injection

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Injection

WELL STATUS (Producing or shut-in): Active - Injector

DATE OF TEST: HOURS TESTED: CHOKER SIZE: PROD'N. FOR TEST PERIOD: OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO:

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE: OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.):

24. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TEST WITNESSED BY:

25. LIST OF ATTACHMENTS: Deviation Survey

26. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: [Signature] TITLE: Regulatory Coordinator DATE: 3/12/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

WELLBORE DIAGRAM PARKWAY DELAWARE UNIT #205

LEASE: PDU
LOCATION: 1330' FNL & 180' FEL
FIELD: PARKWAY
CURRENT STAT. WATER INJ.

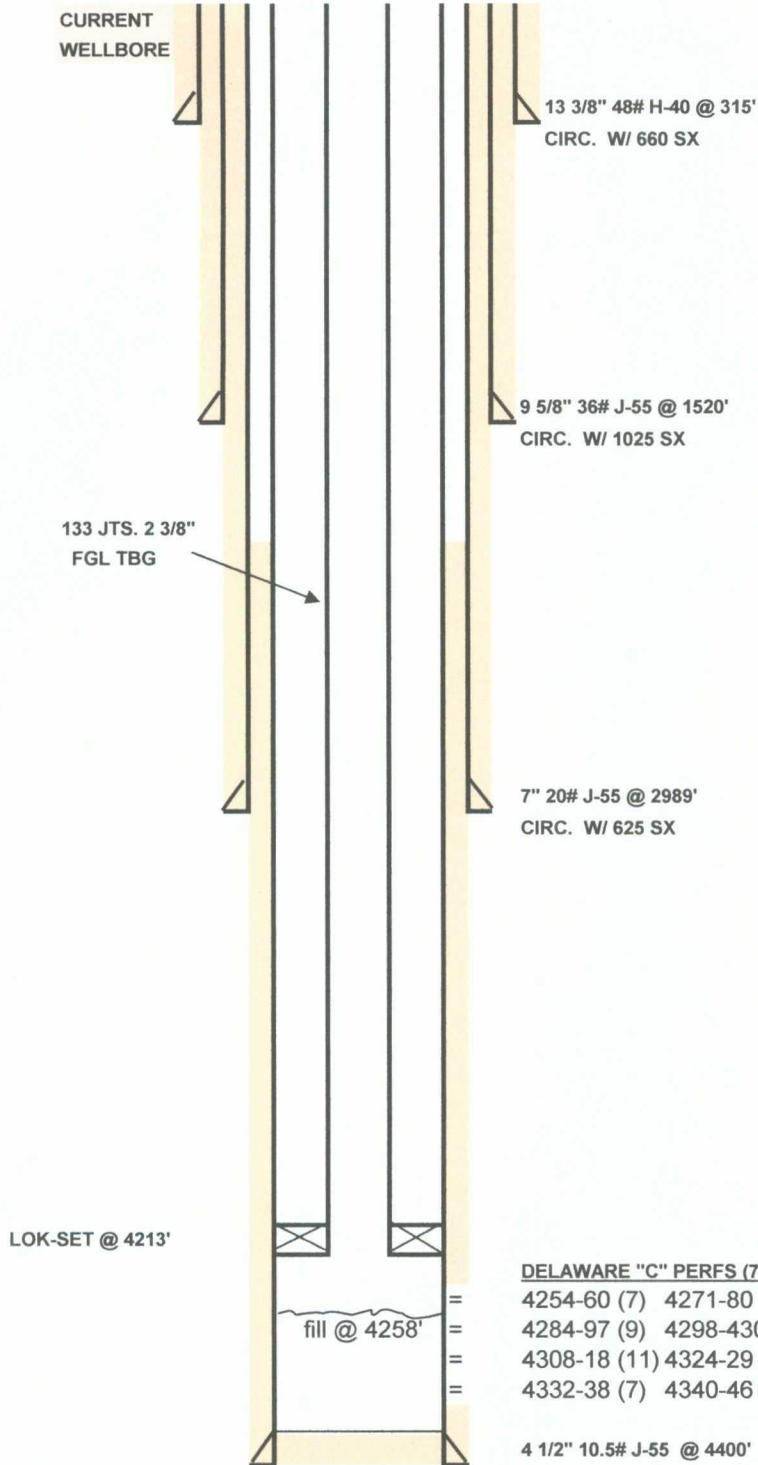
UL: H

WELL NO. 205
SEC: 35 T: 19S R: 29E
GL: 3338' CT/ST: EDDY,NM
KB: 3351' DF: 3350'

API #: 30-015-30026
SPUD: 2/16/98
COMP: 3/98
INITIAL FORM: DELAWARE "C"

WELL HISTORY

3/6/98 Spot 375g 10% acetic acid
Run GR/CCL/CBL & Perf
Breakdown w/ 3000g 3% KCl
dropping 100 BS's throughout
5-8 BPM @ 900-1800 psi
balled out with 80 balls
Initial Rate : 300-400 BWPD @ 600 psi
12/15/98 Acidize w/ 1000g 15%HCl
3/18/1999 Repaired leak in on-off tool
3/26-4/2/99 Repair inserts in FGL tbgs.
7/15/1999 Acidize w/ 1000g 15%HCl
12/8/2000 Frac w/ 18,920g gel and 43,460#
20/40 sand at 14.1bpm @ 930#.
B: 0 BW @ 1100#
A: 600 BW @ 800#
5/9/2001 Tag @ 4336' w/ slickline
5/16-17/01 Cardinal Profile & SI Temp survey
2/11/2002 Tag @ 4356' KB w/ slickline
6/28/2006 Tag @ 4250'
Apr-09 Tag @ 4258'



DATE: 3/02
PREPARED BY:
HRT

PBTD: 4382' FC
TD: 4400'

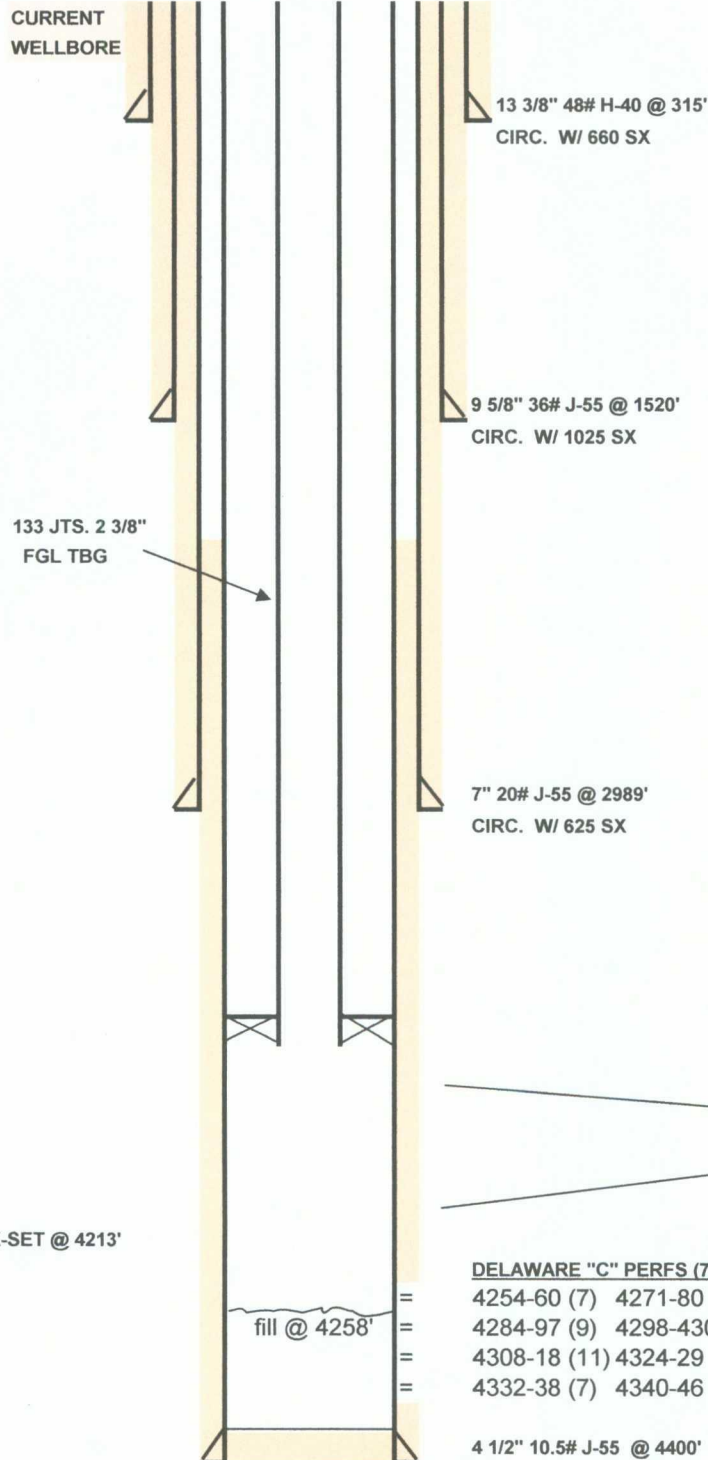
PROPOSED WELLBORE DIAGRAM

PARKWAY DELAWARE UNIT #205

LEASE: PDU
 LOCATION: 1330' FNL & 180' FEL
 FIELD: PARKWAY
 CURRENT STAT. WATER INJ.

WELL NO. 205
 SEC: 35 T: 19S R: 29E
 GL: 3338' CT/ST: EDDY,NM
 KB: 3351' DF: 3350'

API # : 30-015-30026
 SPUD: 2/16/98
 COMP: 3/98
 INITIAL FORM:DELAWARE "C"



WELL HISTORY

- 3/6/98 Spot 375g 10% acetic acid
 Run GR/CCL/CBL & Perf
 Breakdown w/ 3000g 3% KCl
 dropping 100 BS's throughout
 5-8 BPM @ 900-1800 psi
 balled out with 80 balls
 Initial Rate : 300-400 BWPD @ 600 psi
- 12/15/98 Acidize w/ 1000g 15%HCl
- 3/18/1999 Repaired leak in on-off tool
- 3/26-4/2/99 Repair inserts in FGL tbg.
- 7/15/1999 Acidize w/ 1000g 15%HCl
- 12/8/2000 Frac w/ 18,920g gel and 43,460#
 20/40 sand at 14.1bpm @ 930#.
 B: 0 BW @ 1100#
 A: 600 BW @ 800#
- 5/9/2001 Tag @ 4336' w/ slickline
- 5/16-17/01 Cardinal Profile & SI Temp survey
- 2/11/2002 Tag @ 4356' KB w/ slickline
- 6/28/2006 Tag @ 4250'
- Apr-09 Tag @ 4258'

Add Perfs:
 4027'-4343'

DELAWARE "C" PERFS (74 holes)

4254-60 (7) 4271-80 (10)
 4284-97 (9) 4298-4302 (5)
 4308-18 (11) 4324-29 (6)
 4332-38 (7) 4340-46 (7) 4353-64 (12)

DATE:3/02
 PREPARED BY:
 HRT

PBTD: 4382' FC
 TD: 4400'

PDU 205 - Recompletion Procedure

1. Acidize existing perfs down tubing
2. Set RBP
3. Shoot proposed perfs @ 4027-4343'.
4. Frac proposed perfs down tubing
5. Remove RBP
6. Return well to water injection

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #303WELL LOCATION: 1420' FNL & 2500' FWL F 35 19S 29E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATA
Surface CasingHole Size: 26" Casing Size: 20" @ 258'Cemented with: 928 sx. or ft³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: 17 1/2" Casing Size: 13 3/8" @ 1180'Cemented with: 1050 sx. or ft³Top of Cement: Surface Method Determined: CirculatedProduction CasingHole Size: 12 1/4" Casing Size: 8 5/8" @ 3200'Cemented with: 1615 sx. or 5 1/2" @ 4800' ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 4800' DV Tool @ 2991'Injection Interval3918 feet to 4406' Perf'd

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Plastic Coated

Type of Packer: Baker AD-1 Tension

Packer Setting Depth: 4096' +/-

Other Type of Tubing/Casing Seal (if applicable):

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Delaware

3. Name of Field or Pool (if applicable): Parkway Delaware

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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECL. NO.
OFFICE FOR NUMBER
OF COPIES REQUIRED

BLM Roswell District
Modified Form No.
RMOG-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		2. NAME OF OPERATOR Siete Oil and Gas Corporation		3a. Area Code & Phone No. JUL 7 1993 (505)622-2202	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PILE BACK ☐ DIFF. REMEDIAL ☐		3b. This well will be converted to inj.		5. LEASE DESIGNATION AND SERIAL NO. NM-67102	
2. NAME OF OPERATOR Siete Oil and Gas Corporation		3a. Area Code & Phone No. JUL 7 1993 (505)622-2202		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 2523		3b. This well will be converted to inj.		7. UNIT AGREEMENT NAME NMNM88491X	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)* At surface 1420' FNL & 2500' FWL At top prod. interval reported below 1410.94' FNL & 2597.89' FEL At total depth 1334.24' FNL & 2450.23' FEL		3a. Area Code & Phone No. JUL 7 1993 (505)622-2202		8. FARM OR LEASE NAME Parkway Delaware Unit	
9a. API Well No. 30-015-27445		14. PERMIT NO.		9. WELL NO. 303	
15. DATE SPUDDED 5/17/93		16. DATE T.D. REACHED 6/3/93		10. FIELD AND POOL, OR WILDCAT Parkway Delaware	
17. DATE COMPL. (Ready to prod.) 6/10/93		18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 3311' GR		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35: T19S, R29E	
20. TOTAL DEPTH TO MD & TVD MD 4800' TVD 4756.12'		21. PLUG, BATH, T.D., MD & TVD MD 4784' TVD 4729.20'		12. COUNTY OR PARISH Eddy	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X		13. STATE NM	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* (MD) 4138'-4247' Delaware & (TVD) 4116.43'-4219.40' Delaware		25. WAS WELL CORDED Yes		19. ELEV. CASINGHEAD 3318' KB	
26. TYPE ELECTRIC AND OTHER LOGS R/M DLI/MSFL & CNL/LDT		27. WAS WELL CORDED No		20. TOTAL DEPTH TO MD & TVD MD 4800' TVD 4756.12'	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	258'	26"	720 sxs, 1" w/208 sxs	
13 3/8"	48#	1180'	17 1/2"	900 sxs, 1" w/150 sxs	
8 5/8"	24# & 32#	3200'	12 1/4"	1150 sxs, 1" w/465 sxs	
5 1/2"	24#	4800'	7 7/8"	485 sxs, DV Tool @ 2991'	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)
				2 7/8"	4089'
					4089' (SN)
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4138'-46' (18) 4202' (2)			DEPTH INTERVAL (MD)		
4153'-63' (26) 4207'-19' (26)			4138'-4247'		
4168'-75' (16) 4226'-31' (12)			AMOUNT AND KIND OF MATERIAL USED		
4181'-90' (20) 4240'-47' (16)			3400 gals 15% HCl, 50000 gals		
4193'-96' (8)			30# XL, 3000# 100 mesh, 96400#		
			20/40, 75800# 12/20		
33. PRODUCTION					
DATE FIRST PRODUCTION 6/13/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing, or shut-in) Producing	
DATE OF TEST 6/14/93	HOURS TESTED 24	CHOKE SIZE 32/64"	PROD'N. FOR TEST PERIOD OIL—BBL. 198	GAS—MCF. 605	WATER—BBL. 70
FLOW. TUBING PRESS. 240	CASING PRESSURE 730	CALCULATED 24-HOUR RATE OIL—BBL. 198	GAS—MCF. 605	WATER—BBL. 70	GAS-OIL RATIO 3055/1
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY Jim Ikard	
35. LIST OF ATTACHMENTS Deviation Surveys & Openhole logs					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Cathy Botley Seely		TITLE Drilling Tech		DATE 6/28/93	

*(See Instructions and Spaces for Additional Data on Reverse Side)

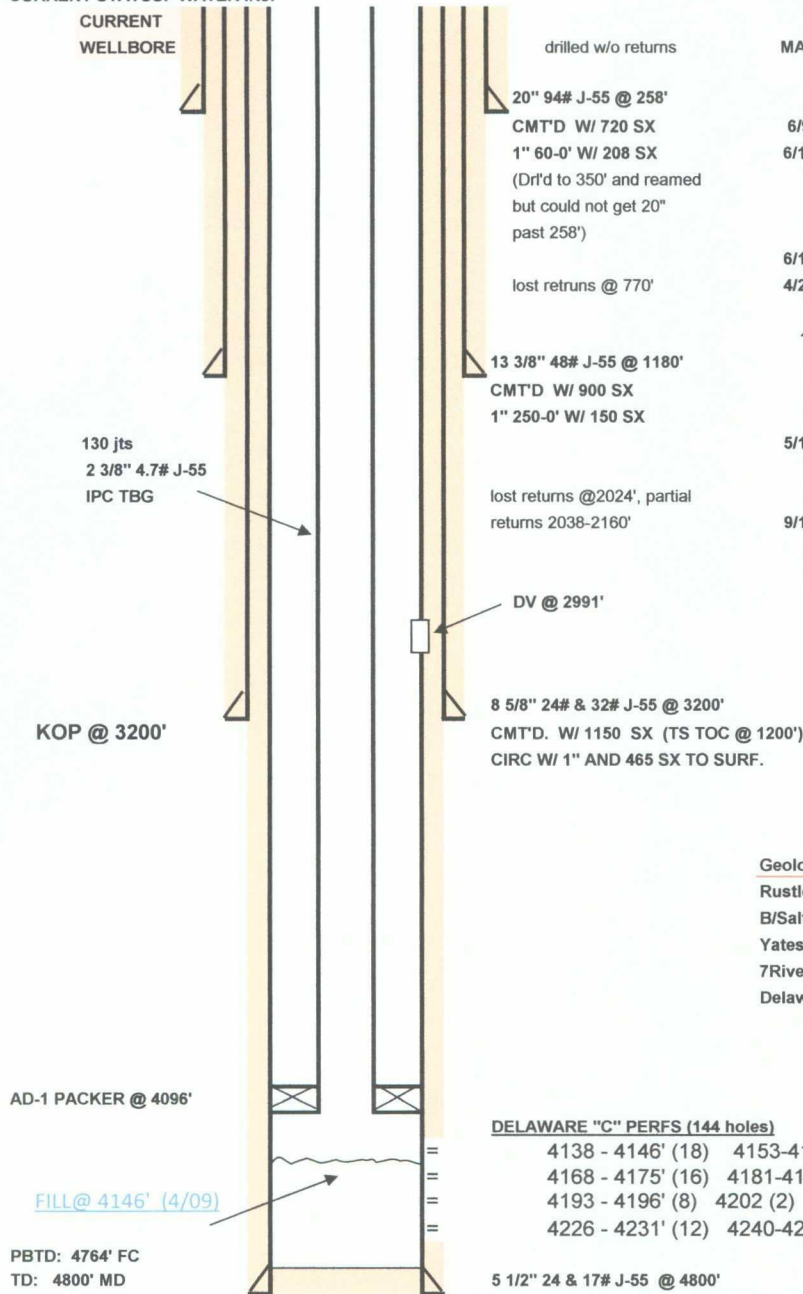
WELLBORE DIAGRAM

PARKWAY DELAWARE UNIT #303

LEASE: PDU
 LOCATION: 1420' FNL & 2500' FWL
 BHL: 1334' FNL & 2450' FEL
 FIELD: PARKWAY
 CURRENT STATUS: WATER INJ.

WELL NO. 303
 UL: F SEC: 35 T: 19S R: 29E
 GL: 3311' CT/ST: EDDY,NM
 KB: 3318' DF: 3317'

API #: 30-015-27445
 SPUD: 5/17/93
 COMP: 6/93
 INITIAL FORM: DELAWARE "C"



WELL HISTORY

MAY-1993 Well was directionally drilled - angle thru Delaware is 16-19 degrees. BHL ~ 336' northeast of surface (Proposed as injector but came in flowing.)

6/9/1993

6/10/1993 Acidize w/3400g 15% HCL & 288 BS's (no ballout) - Frac w/50000g XL gel 3000# 100 mesh, 96400# 20/40 and 75800# 12/20 sand @ Avg 25 bpm & 1000 psi

6/14/1993 IP Flowing 198 BO + 70 BW + 605 MCF/D

4/24/1995 CTI - replace bare tbg w/combo Salta & IPC Initial Rate: 1000 BWPD @ 0 psi

12/96 Attempt Profile survey - tbg obstruction at 2925'

1/97 Replaced several jts. due to collopsed salta liner and bad pins

2/19/1997 Cardinal Profile Survey

5/10/1997 Replaced tbg w/ all IPC. Tag @ 4140' c/o FeS & sand to 4295'

5/15/1997 Cardinal Profile Survey

8/17/1998 Wedge Profile survey

9/15/1998 Repaired pkr (mandrel) leak

5/15/2001 Profile Survey

6/27/2006 Got to 4233'. Retrieved sample.

Apr-09 Tag @ 4146'

Geologic Markers:

Rustler: 390'
 B/Salt: 1175'
 Yates: 1470'
 7Rivers: 1620'
 Delaware: 3365'

DELAWARE "C" PERFS (144 holes)

4138 - 4146' (18) 4153-4163 (26)
 4168 - 4175' (16) 4181-4190 (20)
 4193 - 4196' (8) 4202 (2) 4207-4219 (26)
 4226 - 4231' (12) 4240-4247 (16)

5 1/2" 24 & 17# J-55 @ 4800'
 1ST STAGE 285 SX CIRC TO DV
 2ND STAGE 200 SX CIRC TO SURF

DATE: 5/02/01
 PREPARED BY:
 HRT

PROPOSED WELLBORE DIAGRAM

PARKWAY DELAWARE UNIT #303

LEASE: PDU
 LOCATION: 1420' FNL & 2500' FWL
 BHL: 1334' FNL & 2450' FEL
 FIELD: PARKWAY
 CURRENT STATUS: WATER INJ.

WELL NO. 303
 UL: F
 SEC: 35 T: 19S R: 29E
 GL: 3311' CT/ST: EDDY,NM
 KB: 3318' DF: 3317'

API # : 30-015-27445
 SPUD: 5/17/93
 COMP: 6/93
 INITIAL FORM: DELAWARE "C"

WELL HISTORY

MAY-1993 Well was directionally drilled - angle thru Delaware is 16-19 degrees. BHL ~ 336' northeast of surface (Proposed as injector but came in flowing.)

6/9/1993

6/10/1993 Acidize w/3400g 15% HCL & 288 BS's (no ballout) - Frac w/50000g XL gel 3000# 100 mesh, 96400# 20/40 and 75800# 12/20 sand @ Avg 25 bpm & 1000 psi

6/14/1993 IP Flowing 198 BO + 70 BW + 605 MCF/D

4/24/1995 CTI - replace bare tbg w/combo Salta & IPC Initial Rate: 1000 BWPD @ 0 psi

12/96 Attempt Profile survey - tbg obstruction at 2925'

1/97 Replaced several jts. due to collapsed salta liner and bad pins

2/19/1997 Cardinal Profile Survey

5/10/1997 Replaced tbg w/ all IPC. Tag @ 4140' c/o FeS & sand to 4295'

5/15/1997 Cardinal Profile Survey

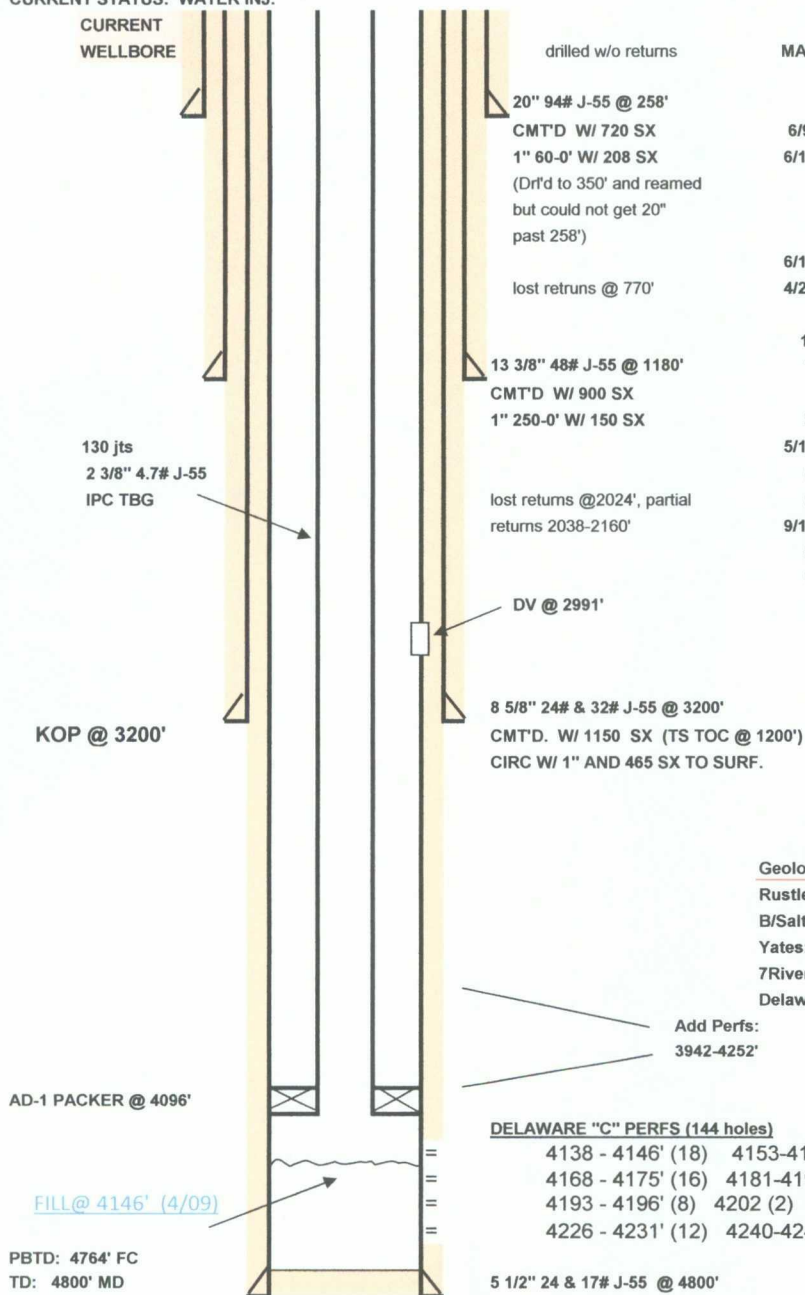
8/17/1998 Wedge Profile survey

9/15/1998 Repaired pkr (mandrel) leak

5/15/2001 Profile Survey

6/27/2006 Got to 4233'. Retrieved sample.

Apr-09 Tag @ 4146'



PBTD: 4764' FC
 TD: 4800' MD

DATE: 5/02/01
 PREPARED BY: HRT

PDU 303 - Recompletion Procedure

1. Acidize existing perfs down tubing
2. Set RBP
3. Shoot proposed perfs @ 3942-4252'.
4. Frac proposed perfs down tubing
5. Remove RBP
6. Return well to water injection

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #304WELL LOCATION: 1485' FNL & 1485' FEL G 35 19S 29E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 1 7/2" Casing Size: 13 3/8" @ 356'Cemented with: 540 sx. or ft³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: 12 1/4" Casing Size: 9 5/8" @ 1500'Cemented with: 535 sx. or ft³Top of Cement: Surface Method Determined: Circulated
Production CasingHole Size: 8 3/4" Casing Size: 7" @ 3045'
6 1/4" 4 1/2" @ 4422'Cemented with: 350 sx. or ft³
250Top of Cement: Surface Method Determined: Circulated
1920' LoggedTotal Depth: 4430' DV Tool @ 1456'Injection Interval3918 feet to 4406' Perf'd

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Plastic Coated

Type of Packer: Air-Set-One

Packer Setting Depth: 4030' +/-

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Delaware

3. Name of Field or Pool (if applicable): Parkway Delaware

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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-015-29503

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

NM-67102

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☐

DRY ☐

OTHER Water Inj. Well

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESERV ☐

OTHER ☐

2. Name of Operator

St. Mary Land & Exploration - CMC

3. Address of Operator

P.O. Box 2726, Midland, Texas 79702-2726

4. Well Location

Unit Letter G : 1485 Feet From The North Line and 1485 Feet From The East Line

Section 35

Township 19S

Range 29E

NMPM

Eddy

County

10. Date Spudded

4/22/97

11. Date T.D. Reached

5/07/97

12. Date Compl. (Ready to Prod.)

6/25/97

13. Elevations (DF& RKB, RT, GR, etc.)

3321 GL

14. Elev. Casinghead

3335'

15. Total Depth

4430'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

20. Was Directional Survey Made

Yes (Copy Attached)

21. Type Electric and Other Logs Run

ZDL/CN/GR, DLL/MLL/GR

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
13-3/8"	48#	356'	17-1/2"	540 SX Class "C"	
9-5/8"	36#	1500'	12-1/4"	535 SX Class "C"	
7"	20#	3045'	8-3/4"	350 SX Class "C"	
4-1/2"	11.6#	4422'	6-1/4"	250 SX Class "C"	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4071'	4071'

26. Perforation record (interval, size, and number)

4227'-4261', 1 JSP 1.5', 23 holes

4206'-4224', 1 JSP 1.5', 13 holes

4182'-4202', 1 JSP 1.5', 14 holes

4168'-4178', 1 JSP 1.5', 7 holes.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4261'-4164'

2500 Gal 7-1/2% NeFe

and 4154'-4164', 1 JSP 1.5', 7 holes

28.

PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Date of Test

Hours Tested

Choke Size

Prod'n For
Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments

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

Signature

Leila Esterly

Printed
Name

Leila Esterly

Title Regulatory Coord. Date 7/7/97

WELLBORE DIAGRAM PARKWAY DELAWARE UNIT # 304

LEASE: PDU
LOCATION: 1485' FNL & 1485' FEL
FIELD: PARKWAY
CURRENT STAT: WATER INJ.

WELL NO. 304
UL: G
SEC: 35 T: 19S R: 29E
GL: 3321' CT/ST: EDDY,NM
KB: 3335' DF:3334'

API # : 30-015-29503
SPUD: 4/22/97
COMP: 6/97
INITIAL FORM:DELAWARE "C"

WELL HISTORY

5/9/1997 Spot 425g 10% acetic acid
Run GR/CCL/CBL & Perf
Acidize w/ 2500g 7 1/2% HCl
dropping 96 BS's throughout
5-6 BPM @ 400-2700 psi
did not ball out but saw ball action

5/15/1997 BHP Survey = 575# @ midperf

5/22/1997 Step rate test

6/19/97 Finished tying in lines, Run inj. equip.
Initial Rate : 100 BWPD

5/8/2001 Drift with slickline - tag fill @ 4208'

5/15-16/01 Run Injection Profile survey &
SI Temp log

11/9-15/01 POOH (had to fish pkr)
CO fill 4212-4378' w/ Rev. Unit
Frac w/ total 50,080# 20/40 sand
CO to 4378', Had trouble with
pkr seat - set @ 4041'
B: > 100 BWPD @ 1100#
A: Inj. 600 BWPD @ 400#

2/11/2002 Slickline drift - tag 4380' KB (no fill)

3/21-22/02 Cardinal RA & SI Temp Survey

11/5/2003 SL tag @ 4137' KB
(bridge? Still takes lots of water)
Tag@4140 ELM

6/27/2006 Tag at 4129'. Retrieved sample.
Apr-09 Tag @ 4134'

CURRENT
WELLBORE

*Lost returns @ 323'

13 3/8" 48# H-40 @ 356'
CMT. W/ 390 SX
TAG W/ 1" @ 154'
CIRC. TO SURF W/ 275 SX

DV/PKR @ 1456'

9 5/8" 36# J-55 @ 1500'
CIRC W/ 535 SX

*Lost returns @ 1965'
Drilled dry to 3045'

7" 20# J-55 @ 3045'
CMT W/ 300 SX STAGE 1
CIRC. TO SURF W/ 250 SX STAGE 2

123 JTS. 2 3/8"
FGL TBG

AIR-SET-ONE @ 4030'

SL tag 4134' (4/09)

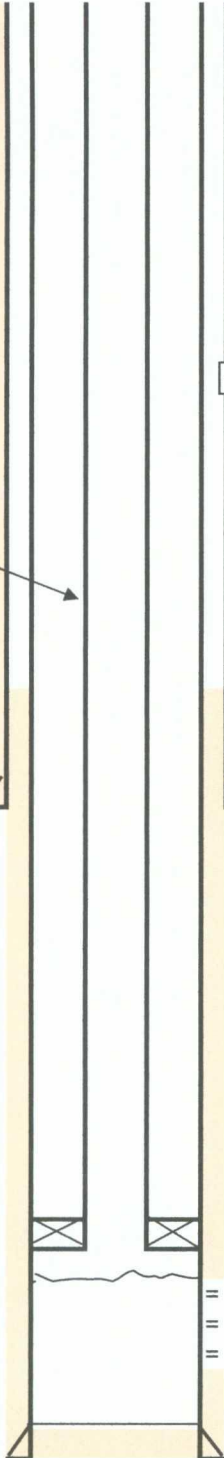
DELAWARE "C" PERFS

(1 shot per 1.5 ft - 64 holes)
4154-4164 (7), 4168-4278 (7)
4182-4202 (14), 4206-4224 (13)
4227-4261' (23)

4 1/2" 10.5# J-55 @ 4422'
CMT'D W/ 250 SX
TOC @ 1920'

DATE:12/03
PREPARED BY:
HRT

PBTD: 4378' FC
TD: 4430'



PROPOSED WELLBORE DIAGRAM **PARKWAY DELAWARE UNIT # 304**

LEASE: PDU
LOCATION: 1485' FNL & 1485' FEL
FIELD: PARKWAY
CURRENT STAT: WATER INJ.

WELL NO. 304
UL: G SEC: 35 T: 19S R: 29E
GL: 3321' CT/ST: EDDY,NM
KB: 3335' DF:3334'

API # : 30-015-29503
SPUD: 4/22/97
COMP: 6/97
INITIAL FORM:DELAWARE "C"

WELL HISTORY

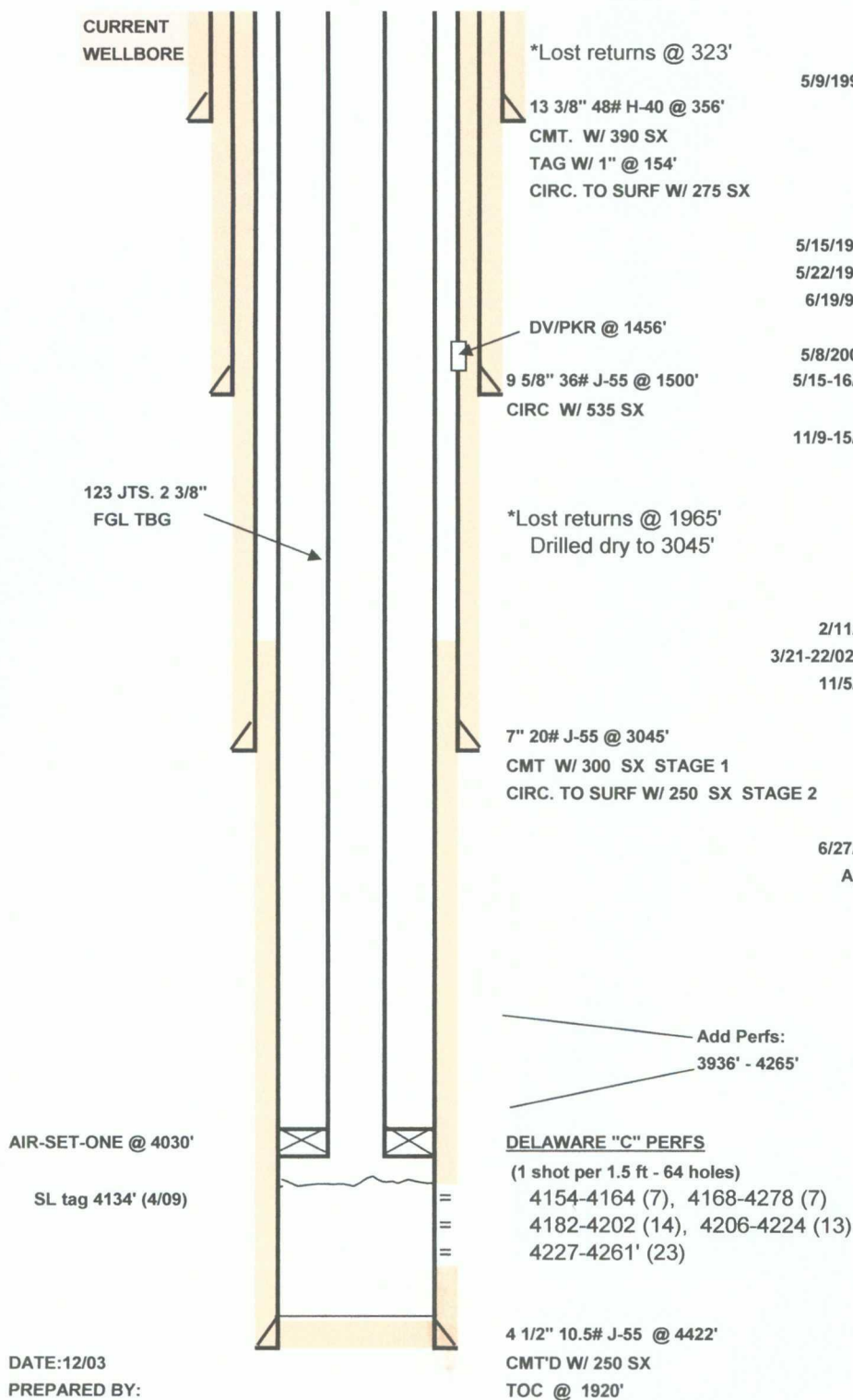
5/9/1997 Spot 425g 10% acetic acid
Run GR/CCL/CBL & Perf
Acidize w/ 2500g 7 1/2% HCl
dropping 96 BS's throughout
5-6 BPM @ 400-2700 psi
did not ball out but saw ball action

5/15/1997 BHP Survey = 575# @ midperf
5/22/1997 Step rate test
6/19/97 Finished tying in lines, Run inj. equip.
Initial Rate : 100 BWPD

5/8/2001 Drift with slickline - tag fill @ 4208'
5/15-16/01 Run Injection Profile survey &
SI Temp log
11/9-15/01 POOH (had to fish pkr)
CO fill 4212-4378' w/ Rev. Unit
Frac w/ total 50,080# 20/40 sand
CO to 4378', Had trouble with
pkr seat - set @ 4041'
B: > 100 BWPD @ 1100#
A: Inj. 600 BWPD @ 400#

2/11/2002 Slickline drift - tag 4380' KB (no fill)
3/21-22/02 Cardinal RA & SI Temp Survey
11/5/2003 SL tag @ 4137' KB
(bridge? Still takes lots of water)
Tag@4140 ELM

6/27/2006 Tag at 4129'. Retrieved sample.
Apr-09 Tag @ 4134'



PDU 304 - Recompletion Procedure

1. Acidize existing perfs down tubing
2. Set RBP
3. Shoot proposed perfs @ 3936-4265'.
4. Frac proposed perfs down tubing
5. Remove RBP
6. Return well to water injection

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #506WELL LOCATION: 2635' FSL & 2640' FEL J 35 19S 29E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATA
Surface CasingHole Size: 26" Casing Size: 20" @ 350'Cemented with: 325 sx. or ft³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: 17 1/2" Casing Size: 13 3/8" @ 1185'Cemented with: 315 sx. or ft³Top of Cement: Surface Method Determined: CirculatedProduction CasingHole Size: 12 1/4" Casing Size: 8 5/8" @ 3200'Cemented with: 950 sx. or 5 1/2" @ 4750' ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 4750' DV Tool @ 2997' CirculatedInjection Interval3918 feet to 4406' Perf'd

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Plastic Coated

Type of Packer: Lok-Set

Packer Setting Depth: 4062' +/-

Other Type of Tubing/Casing Seal (if applicable):

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Delaware

3. Name of Field or Pool (if applicable): Parkway Delaware

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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-89

WELL API NO. 30-015-27464
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. NM-24160

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Parkway Delaware Unit	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESER ☐ OTHER ☐		8. Well No. 506	
2. Name of Operator St. Mary Land & Exploration Company c/o Coastal Management Corporation		9. Pool name or Wildcat Parkway Delaware	
3. Address of Operator P.O. Box 2726, Midland, Texas 79702-2726			
4. Well Location Unit Letter <u>J</u> : <u>2635</u> Feet From The <u>South</u> Line and <u>2640</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>19S</u> Range <u>29E</u> NMPM Eddy County			
10. Date Spudded 6/06/93	11. Date T.D. Reached 6/26/93	12. Date Compl. (Ready to Prod.) 6/26/93	13. Elevations (DF & REB, RT, GR, etc.) 3311' GR
14. Elev. Casinghead 3320' KB			
15. Total Depth 4750'	16. Plug Back T.D. 4705'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4127'-36' & 4138'-4203' Delaware			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT and DLL/MSFL			22. Was Well Cored Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	350'	26"	325 sx, Circ.	na
13-3/8"	68#	1185'	17-1/2"	315 sx, Circ.	na
8-5/8"	24# & 32#	3200'	12-1/4"	950 sx, Circ.	na
5-1/2"	17#	4750'	7-7/8"	625 sx, DV Tool @ 2997'	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	4062'	4062'

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
4127'-36'	w/20 perfs		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
4138'-4203'	w/132 perfs		4127'-4203'	3000 gals 15% HCl, 47500 gals	
				30# XL, 3000# 100 mesh, 96400#	
				20/40, 75600# 12/20	

PRODUCTION

28. Date First Production 3/11/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Convert to Injection			Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By	

30. List Attachments
Copy of Chart from the Integrity Test, Copy of Original C-102

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

Signature Leila Esterly Printed Name Leila Esterly Title Regulatory Coordinator Date 3/20/98

WELLBORE DIAGRAM PARKWAY DELAWARE UNIT #506

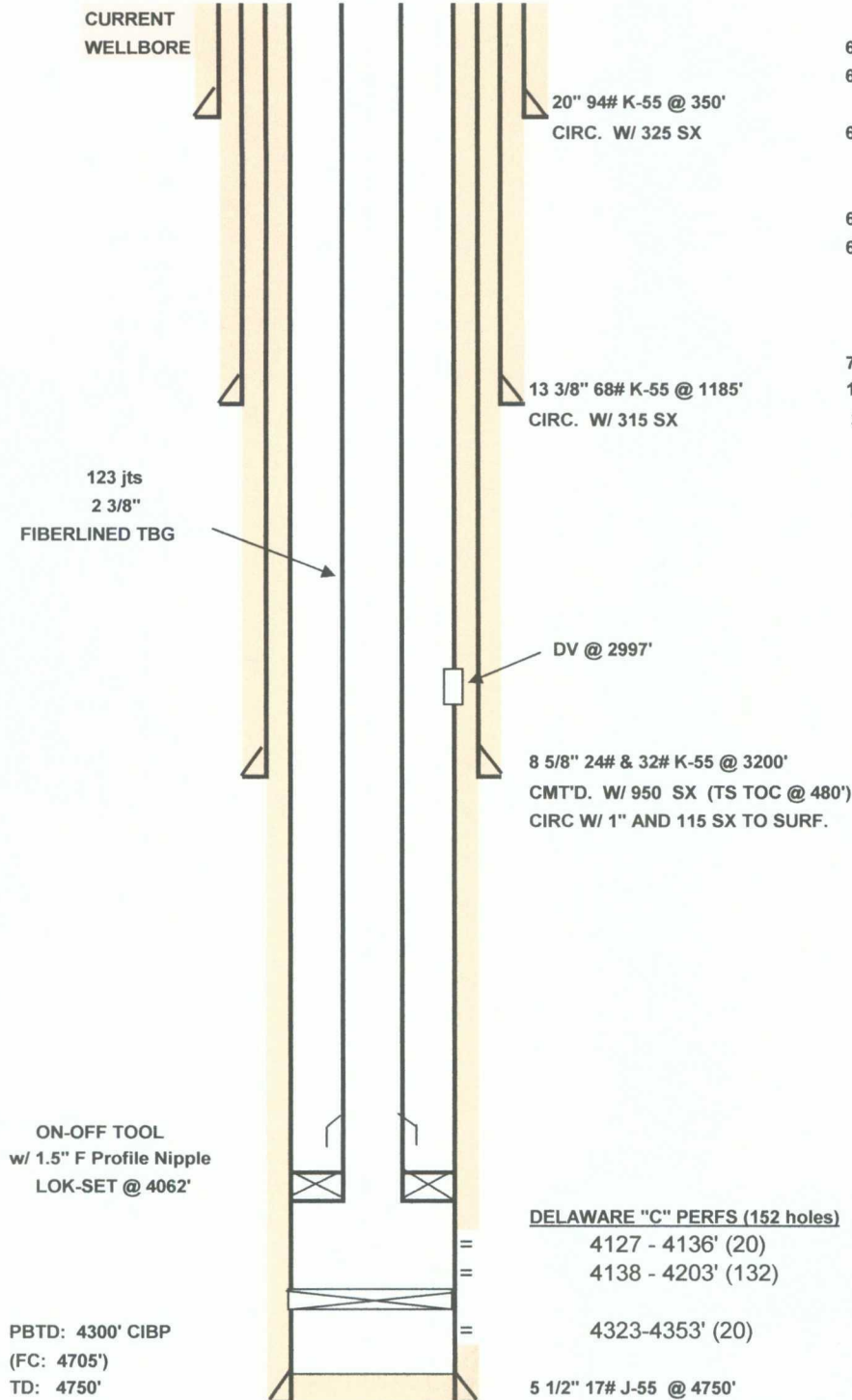
LEASE: PDU
LOCATION: 2635' FSL & 2640' FEL
FIELD: PARKWAY
CURRENT STATUS: WATER INJ.

WELL NO. 506
UL: J
SEC: 35 T: 19S R: 29E
GL: 3311' CT/ST: EDDY,NM
KB: 3318' DF: 3317'

API # : 30-015-27464
SPUD: 6/06/93
COMP: 7/93
INITIAL FORM: DELAWARE "C"

WELL HISTORY

6/18/1993 Cored 4141-4202'
6/24/1993 Ran GR/CCL/CBL from 4705-3100'
Perf 20 holes 4323-4353'
6/25/1993 Acidize with 1000g 15% HCl
Frac w/20000g XL gel 57,500# sand
(swab results not reported)
6/29/1993 Set CIBP @ 4300', Perf 4127-4203'
6/30/1993 Acidize w/3000g 15% HCL & 300 BS's
(no ballout) - Frac w/47500g XL gel
3000# 100 mesh, 96400# 20/40 and
75600# 12/20 sand @ Avg 25 bpm & 1000 psi
7/10/1993 IP Flowing 175 BO + 75 BW +/- 350 MCF/D
1/27/1996 BH pressure buildup test
3/4/1998 CTI - replace bare tbg w/FGL
Initial Rate: 400-500 BWPD @ 0-100 psi
5/9/2001 SL Drift - Tbg Obstruction @ 1686'
1/9/2006 Ran inj profile tag@4146
6/27/2006 Valve would not hold



DATE: 10/28/03
PREPARED BY:
HRT

PROPOSED WELLBORE DIAGRAM

PARKWAY DELAWARE UNIT #506

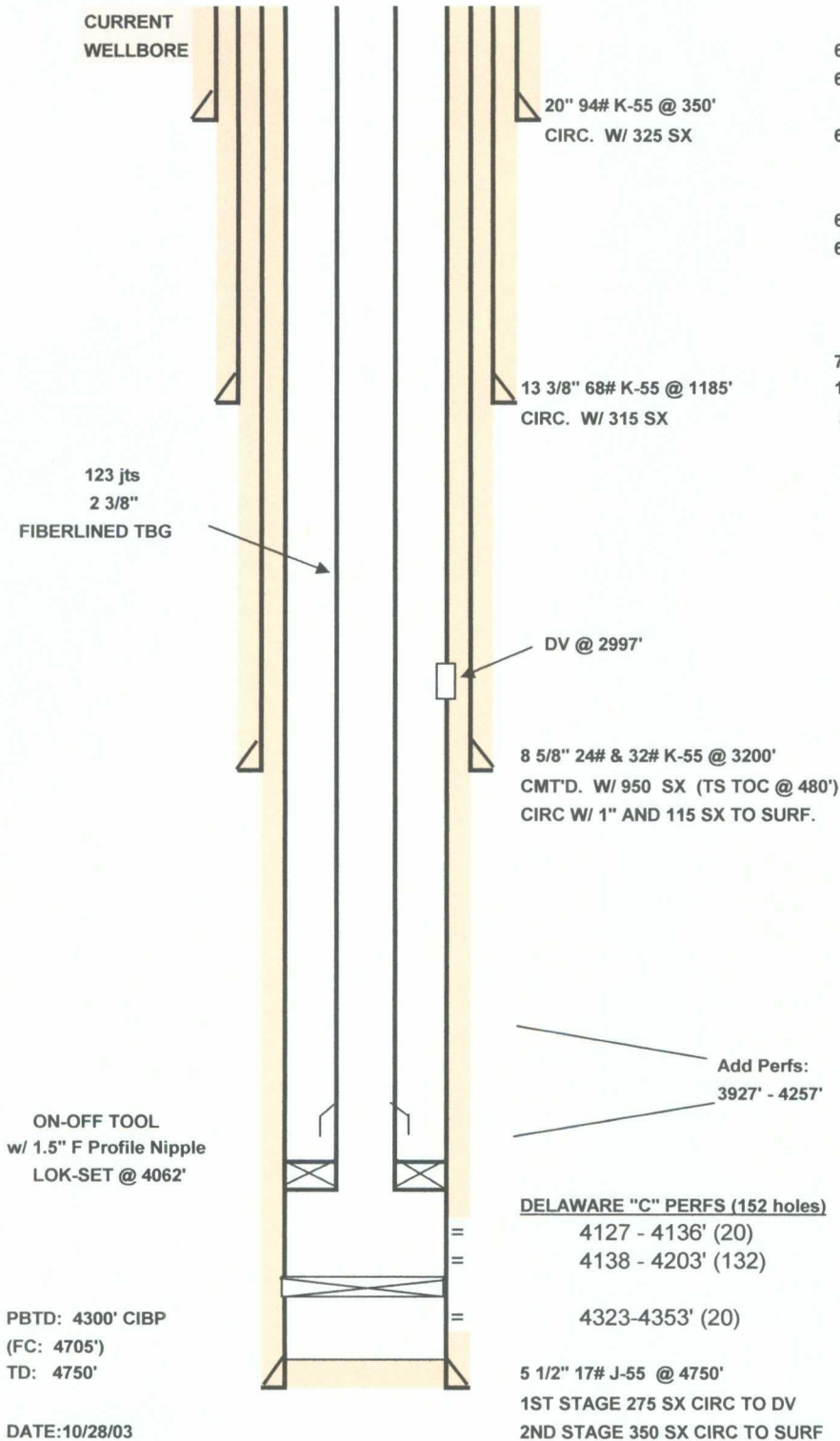
LEASE: PDU
LOCATION: 2635' FSL & 2640' FEL
FIELD: PARKWAY
CURRENT STATUS: WATER INJ.

WELL NO. 506
UL: J
SEC: 35 T: 19S R: 29E
GL: 3311' CT/ST: EDDY,NM
KB: 3318' DF: 3317'

API # : 30-015-27464
SPUD: 6/06/93
COMP: 7/93
INITIAL FORM: DELAWARE "C"

WELL HISTORY

6/18/1993 Cored 4141-4202'
6/24/1993 Ran GR/CCL/CBL from 4705-3100'
Perf 20 holes 4323-4353'
6/25/1993 Acidize with 1000g 15% HCl
Frac w/20000g XL gel 57,500# sand
(swab results not reported)
6/29/1993 Set CIBP @ 4300', Perf 4127-4203'
6/30/1993 Acidize w/3000g 15% HCL & 300 BS's
(no ballout) - Frac w/47500g XL gel
3000# 100 mesh, 96400# 20/40 and
75600# 12/20 sand @ Avg 25 bpm & 1000 psi
7/10/1993 IP Flowing 175 BO + 75 BW +/- 350 MCF/D
1/27/1996 BH pressure buildup test
3/4/1998 CTI - replace bare tbg w/FGL
Initial Rate: 400-500 BWPD @ 0-100 psi
5/9/2001 SL Drift - Tbg Obstruction @ 1686'
1/9/2006 Ran inj profile tag@4146
6/27/2006 Valve would not hold



PDU 506 - Recompletion Procedure

1. Acidize existing perfs down tubing
2. Set RBP
3. Shoot proposed perfs @ 3927' - 4257'.
4. Frac proposed perfs down tubing
5. Remove RBP
6. Return well to water injection

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #507WELL LOCATION: 2628' FSL & 1485' FEL G 35 19S 29E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 17 1/2" Casing Size: 13 3/8" @ 354'Cemented with: 390 sx. or ft³Top of Cement: Surface Method Determined: Circulated
Intermediate CasingHole Size: 12 1/4" Casing Size: 9 5/8" @ 1366'Cemented with: 500 sx. or ft³Top of Cement: Surface Method Determined: Circulated
Production CasingHole Size: 8 3/4" Casing Size: 7" @ 2988'
6 1/8" @ 4400'Cemented with: 480 sx. or ft³
210Top of Cement: Surface Method Determined: Circulated
2810' LoggedTotal Depth: 4400'Injection Interval3918 feet to 4406' Perf'd

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 3/8" Lining Material: Plastic CoatedType of Packer: Uni-6Packer Setting Depth: 4022' +/-

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____ Yes ☒ No

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

2. Name of the Injection Formation: Delaware

3. Name of Field or Pool (if applicable): Parkway Delaware

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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

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

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

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

State of New Mexico
Ex. Minerals and Natural Resources Department.

Form C-105
Revised 1-1-89

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

Wang Farm

WELL API NO.
30-015-29504

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
NM-24160

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Inj. Well

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator
St. Mary Land & Exploration Company - CMC

3. Address of Operator
P.O. Box 2726, Midland, Texas 79702-2726

7. Lease Name or Unit Agreement Name
Parkway Delaware Unit

8. Well No.
507

9. Pool name or Wildcat
Parkway Delaware

4. Well Location
Unit Letter G : 2628 Feet From The South Line and 1485 Feet From The East Line
Section 35 Township 19S Range 29E NMPM Eddy County

10. Date Spudded 4/06/97	11. Date T.D. Reached 4/17/97	12. Date Compl. (Ready to Prod.) 6/25/97	13. Elevations (DF& RKB, RT, GR, etc.) 3334' GL	14. Elev. Casinghead 3348 KB
15. Total Depth 4400'	16. Plug Back T.D. 4385'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>2628 - 4385'</u>				20. Was Directional Survey Made Yes (Copy Attached)
21. Type Electric and Other Logs Run Azimuthal LL/MCFL, CN				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	354'	17-1/2"	390 SX Class "C"	
9-5/8"	36#	1366'	12-1/4"	500 SX Class "C"	
7"	20#, 23#	2988'	8-3/4"	480 SX Class "C"	
4-1/2"	11.6#	4399'	6-1/8"	210 SX Class "C"	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4280'	4280'

26. Perforation record (interval, size, and number) 4211'-4280', 1 JSP 1.5', 46 holes 4164'-4164', 1 JSP 1.5', 26 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

30. List Attachments

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

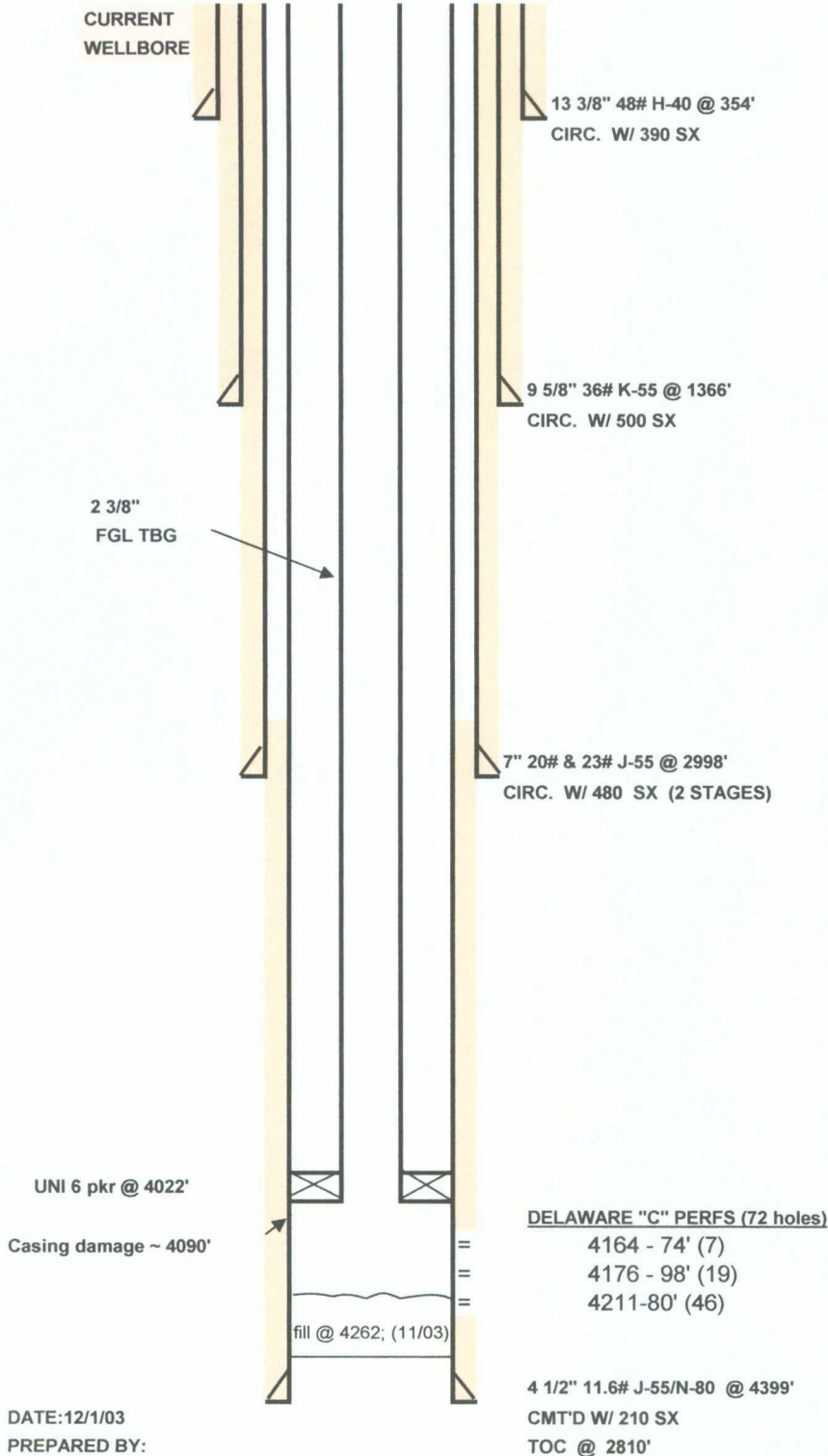
Signature Leila Esterly Printed Name Leila Esterly Title Regulatory Coord Date 7/07/97

WELLBORE DIAGRAM PARKWAY DELAWARE UNIT #507

LEASE: PDU
LOCATION: 2628' FSL & 1485' FEL
FIELD: PARKWAY
CURRENT STAT. WATER INJ.

UL: G
WELL NO. 507
SEC: 35 T: 19S R: 29E
GL: 3334' CT/ST: EDDY,NM
KB: 3348' DF: 3349'

API #: 30-015-29504
SPUD: 4/06/97
COMP: 6/97
INITIAL FORM: DELAWARE "C"



WELL HISTORY

5/7-9/97 Spot 425g 10% acetic acid
Run GR/CCL/CBL & Perf
Breakdown w/ 2500g 7.5% HCl
dropping 100 BS's throughout
5 BPM @ avg. 2280 psi
balled out with 82 balls

5/13/1997 Static BHP 731 psi @ 4222'

5/14/1997 Frac w/ 15300g & 44.5M # 16/30 sand
5.9-6.1 BPM @ 469-932 psi

6/1/1997 Initial Rate : 50-150 BWPD @ ? psi

5/14-15/01 Cardinal profile/si temp survey

7/23/02 Release pkr and lowered tagging bridge
at 4140', POOH looking for tbg leak
Pull equipment looking for leak.
Work thru 5' bridge at 4140' w/ bailer.
Bridge removal restored Injection w/o Frac

7/24/02 Run new pkr to 4090' and RTI.

8/3/02 SI for high CP

8/6/02 POOH w/ pkr - recovered pieces of csg.
Got pkr to reset @ 4052' & RTI

1/28/03 Acidize w/ 1500g 15% HCl

11/5/03 SL drift tag at 4262' KB

2/11/04 Approval to have injection pkr > 100' above perfs.

4/15/04 Pull inj pkr & ran RBP to 4010'

4/29/2004 Pulled RBP & RIH w/ UNI 6 pkr on 122 jts
FLT. Set pkr @ 4022'

1/1/06 Tool Tag @ 90'

6/28/2006 Only made it 7' in hole. Could not go down.
Apr-09 Tag @ 730'

PBTD: 4385' FC
TD: 4400'

PROPOSED WELLBORE DIAGRAM **PARKWAY DELAWARE UNIT #507**

LEASE: PDU
LOCATION: 2628' FSL & 1485' FEL
FIELD: PARKWAY
CURRENT STAT. WATER INJ.

WELL NO. 507
UL: G
SEC: 35 T: 19S R: 29E
GL: 3334' CT/ST: EDDY,NM
KB: 3348' DF: 3349'

API # : 30-015-29504
SPUD: 4/06/97
COMP: 6/97
INITIAL FORM:DELAWARE "C"

WELL HISTORY

5/7-9/97 Spot 425g 10% acetic acid
Run GR/CCL/CBL & Perf
Breakdown w/ 2500g 7.5% HCl
dropping 100 BS's throughout
5 BPM @ avg. 2280 psi
balled out with 82 balls

5/13/1997 Static BHP 731 psi @ 4222'

5/14/1997 Frac w/ 15300g & 44.5M # 16/30 sand
5.9-6.1 BPM @ 469-932 psi

6/1/1997 Initial Rate : 50-150 BWPD @ ? psi

5/14-15/01 Cardinal profile/si temp survey

7/23/02 Release pkr and lowered tagging bridge
at 4140', POOH looking for tbq leak
Pull equipment looking for leak.
Work thru 5' bridge at 4140' w/ bailer.
Bridge removal restored Injection w/o Frac

7/24/02 Run new pkr to 4090' and RTI.

8/3/02 SI for high CP

8/6/02 POOH w/ pkr - recovered pieces of csg.
Got pkr to reset @ 4052' & RTI

1/28/03 Acidize w/ 1500g 15% HCl

11/5/03 SL drift tag at 4262' KB

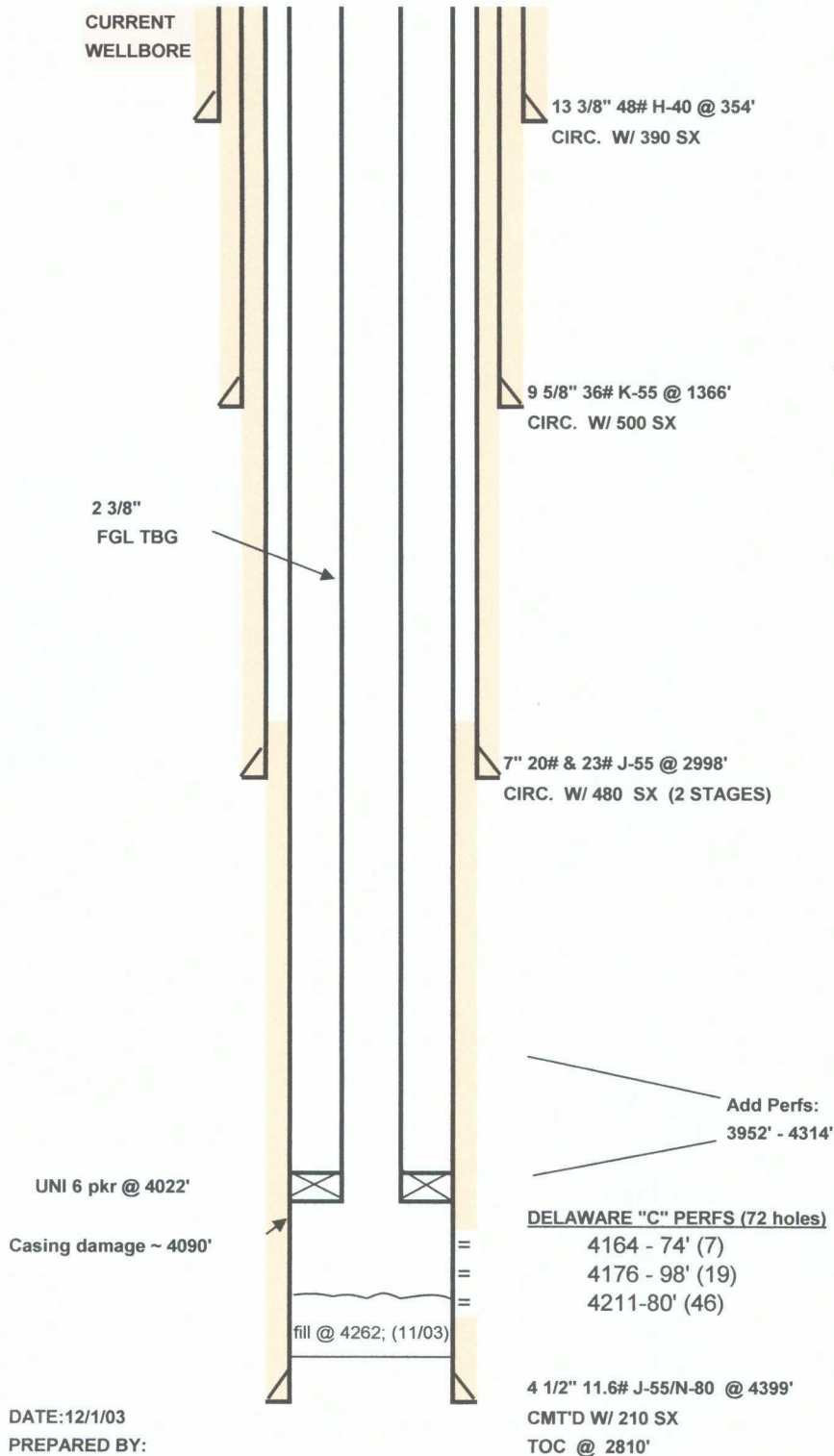
2/11/04 Approval to have injection pkr>100'
above perfs.

4/15/04 Pull inj pkr & ran RBP to 4010'

4/29/2004 Pulled RBP & RIH w/UNI 6 pkr on 122 jts
FLT. Set pkr @ 4022'

1/1/06 Tool Tag @ 90'

6/28/2006 Only made it 7' in hole. Could not go down.
Apr-09 Tag @ 730'



DATE:12/1/03
PREPARED BY:
HRT

PBTD: 4385' FC
TD: 4400'

PDU 507 - Recompletion Procedure

1. Acidize existing perfs down tubing
2. Set RBP
3. Shoot proposed perfs @ 3952 - 4314'.
4. Frac proposed perfs down tubing
5. Remove RBP
6. Return well to water injection

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #508WELL LOCATION: 1350' FSL & 2520' FEL J 35 19S 29E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATA
Surface CasingHole Size: 1 7/2" Casing Size: 1 3/8" @ 359'Cemented with: 350 sx. or ft³Top of Cement: Surface Method Determined: Circulated
Intermediate CasingHole Size: 12 1/4" Casing Size: 9 5/8" @ 1480'Cemented with: 560 sx. or ft³Top of Cement: Surface Method Determined: Circulated
Production CasingHole Size: 8 3/4" Casing Size: 7" @ 3000'
6 1/4" 4 1/2" @ 4400'Cemented with: 700 sx. or ft³
200Top of Cement: Surface Method Determined: Circulated
2100' LoggedTotal Depth: 4400'Injection Interval3918 feet to 4406' Perf'd

(Perforated or Open Hole; indicate which)

Type of Packer: Lok-Set

Other Type of Tubing/Casing Seal (if applicable): _____

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: _____ Delaware _____

3. Name of Field or Pool (if applicable): _____ Parkway Delaware _____

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. _____ No _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL NO.

NM-24160

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Parkway Delaware Unit

FARM OR LEASE NAME, WELL NO.

Parkway Delaware Unit #508

API WELL NO.

30-015-30029

FIELD AND POOL, OR WILDCAT

Parkway Delaware

SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 35, T19S, R29E

COUNTY OR PARISH

Eddy,

STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Injection Well

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. EXHVR. ☐

Other

2. NAME OF OPERATOR St. Mary Land & Exploration Company

c/o Coastal Management Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2726, Midland, Texas 79702-2726

915-688-0700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1350' FSL and 2520' FEL, Unit Letter J

At top prod. interval reported below

4160'-4278' Delaware

At total depth

4400'

14. PERMIT NO.

DATE ISSUED

12/15/97

15. DATE SPUDDED

1/01/98

16. DATE T.D. REACHED

1/14/98

17. DATE COMPL. (Ready to prod.)

1/30/98

18. ELEVATIONS (OF. RKB, RT. GR, ETC.)*

3328' DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4400'

21. PLUG, BACK T.D., MD & TVD

4360'

22. IF MULTIPLE COMPL., HOW MANY*

NA

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4160'-4278' Delaware

25. WAS DIRECTIONAL SURVEY MADE

Yes (copy attached)

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDCN/GR, ALM/GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	359'	17-1/2"	350 SX	Circ.
9-5/8"	36#	1480'	12-1/4"	560 SX	Circ.
7"	20#	3000'	8-3/4"	700 SX	Circ.
4-1/2"	11.6#	4400'	6-1/4"	200 SX	TOC @ 2100'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4097'	4097'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4160'-4278', 1 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4160'-4278'	2500 gals 15% NeFe

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Injection					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	WATER—BSL.	GAS-OIL RATIO	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	WATER—BSL.	OIL GRAVITY-API (CORR.)		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

(ORIG. SIGNATURE) GOURLEY

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Regulatory Coordinator

DATE 2/26/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

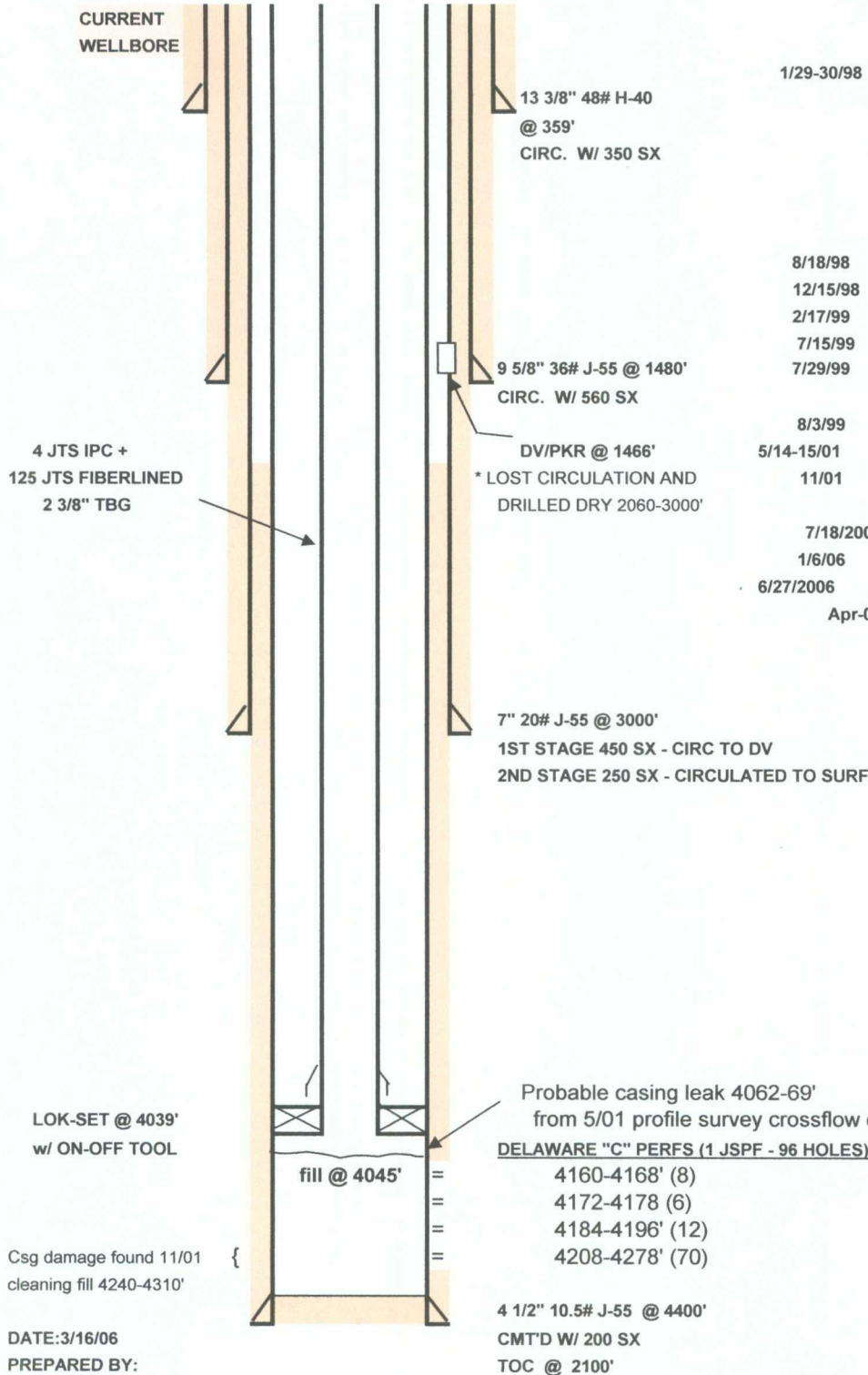
WELLBORE DIAGRAM

PARKWAY DELAWARE UNIT #508

LEASE: PDU
 LOCATION: 1350' FSL & 2520' FEL
 FIELD: PARKWAY
 STATUS: WATER INJ.

WELL NO. 508
 SEC: 35 T: 19S R: 29E
 GL: 3328' CT/ST: EDDY,NM
 KB: DF:

API #: 30-015-30029
 SPUD: 1/01/98
 COMP: 1/98
 INITIAL FORM: DELAWARE "C"



WELL HISTORY

- 1/29-30/98 Run GR/CBL/CCL and Perforate
Acidized w/ 2500g 15% HCl
dropping 150 BS's throughout
Avg. 5.5 BPM @ 250-3000 psi
balled out with 105 balls
Ran Pkr & Fiberlined Injection Tubing
Initial Rate :~300 BWPD @ 300 psi
- 8/18/98 Ran injection profile survey
- 12/15/98 Acidize w/ 1000g 15%HCl
- 2/17/99 Acidize w/ 1500g 15%HCl
- 7/15/99 Acidize w/ 1000g 15%HCl
- 7/29/99 Repair tbg leak - did not find hole
Layed down and replaced inserts
- 8/3/99 Hydrotest in - ok.
- 5/14-15/01 Cardinal Surveys Injection Profile & SI Temp.
- 11/01 Repair tbg leak, clean out fill 4240-4310'
Recovered ~8' x 2" piece of 4 1/2" csg
- 7/18/2003 Step Rate Test
- 1/6/06 Ran inj profile tag@4247
- 6/27/2006 Wireline to 4215'. Retrieved sample.
- Apr-09 Tag fill @ 4045'

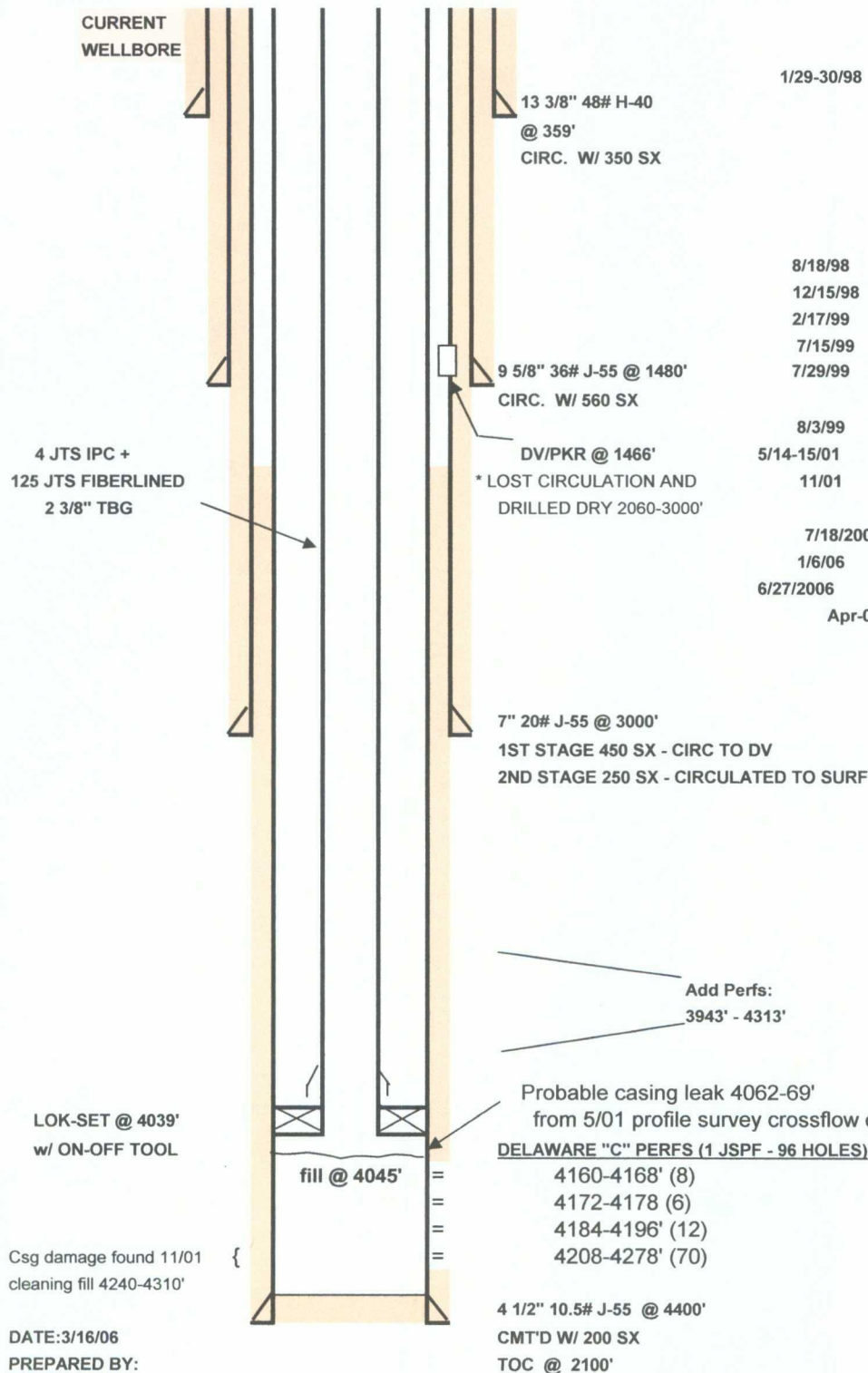
PROPOSED WELLBORE DIAGRAM

PARKWAY DELAWARE UNIT #508

LEASE: PDU
 LOCATION: 1350' FSL & 2520' FEL
 FIELD: PARKWAY
 STATUS: WATER INJ.

WELL NO. 508
 SEC: 35 T: 19S R: 29E
 GL: 3328' CT/ST: EDDY,NM
 KB: DF:

API #: 30-015-30029
 SPUD: 1/01/98
 COMP: 1/98
 INITIAL FORM: DELAWARE "C"



WELL HISTORY

1/29-30/98 Run GR/CBL/CCL and Perforate
 Acidized w/ 2500g 15% HCl
 dropping 150 BS's throughout
 Avg. 5.5 BPM @ 250-3000 psi
 balled out with 105 balls
 Ran Pkr & Fiberlined Injection Tubing
 Initial Rate :~300 BWPD @ 300 psi

8/18/98 Ran injection profile survey

12/15/98 Acidize w/ 1000g 15%HCl

2/17/99 Acidize w/ 1500g 15%HCl

7/15/99 Acidize w/ 1000g 15%HCl

7/29/99 Repair tbg leak - did not find hole
 Layed down and replaced inserts

8/3/99 Hydrotest in - ok.

5/14-15/01 Cardinal Surveys Injection Profile & SI Temp.

11/01 Repair tbg leak, clean out fill 4240-4310'
 Recovered ~8' x 2" piece of 4 1/2" csg

7/18/2003 Step Rate Test

1/6/06 Ran inj profile tag@4247

6/27/2006 Wireline to 4215'. Retrieved sample.

Apr-09 Tag fill @ 4045'

DATE: 3/16/06
 PREPARED BY:
 EWS

PBTD: 4360' FC
 TD: 4400'

PDU 508 - Recompletion Procedure

1. Acidize existing perfs down tubing
2. Set RBP
3. Shoot proposed perfs @ 3943' - 4313'.
4. Frac proposed perfs down tubing
5. Remove RBP
6. Return well to water injection

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #509WELL LOCATION: 1210' FSL & 1210' FEL P 35 19S 29E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 17 1/2" Casing Size: 13 3/8" @ 314'Cemented with: 400 sx. or ft³Top of Cement: Surface Method Determined: Circulated
Intermediate CasingHole Size: 12 1/4" Casing Size: 9 5/8" @ 1500'Cemented with: 720 sx. or ft³Top of Cement: Surface Method Determined: Circulated
Production CasingHole Size: 8 3/4" Casing Size: 7" @ 3000'
6 1/4" 4 1/2" @ 4400'Cemented with: 525 200 sx. or ft³Top of Cement: Surface Method Determined: Circulated
2380' LoggedTotal Depth: 4400'Injection Interval3918 feet to 4406' Perf'd

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Plastic Coated

Type of Packer: Arrowset 1X

Packer Setting Depth: 4044' +/-

Other Type of Tubing/Casing Seal (if applicable):

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Delaware

3. Name of Field or Pool (if applicable): Parkway Delaware

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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil & Gas Division

SUBMIT IN DUPLICATE

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 19952834 DESIGNATION AND SERIAL NO.
NM-67102

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☒ Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other		7. UNIT AGREEMENT NAME Parkway Delaware Unit	
3. NAME OF OPERATOR St. Mary Land & Exploration Company c/o Coastal Management Corporation		8. FARM OR LEASE NAME, WELL NO. Parkway Delaware Unit #509	
4. ADDRESS AND TELEPHONE NO. P.O. Box 2726, Midland, Texas 79702-2726		9. API WELL NO. 30-015-30030	
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1210' FSL and 1210' FEL, Unit Letter P At top prod. interval reported below 4204'-4324 Delaware At total depth 4400'		10. FIELD AND POOL, OR WILDCAT Parkway Delaware	
14. PERMIT NO. DATE ISSUED 12/15/97		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 35, T19S, R29E	
15. DATE SPUDDED 1/15/98		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 1/24/98		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 1/30/98		18. ELEVATIONS (DF, RKB, RT, GS, ETC.)* 3333' DF	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4400'	
21. PLUG BACK T.D., MD & TVD 4344'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY X		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4204'-4324' Delaware	
25. TYPE ELECTRIC AND OTHER LOGS RUN CN/GR, AL/MCFL/GR		26. WAS DIRECTIONAL SURVEY MADE Yes (Copy Attached)	
27. WAS WELL CORRED No			

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	314'	17-1/2"	400 SX	Circ.
9-5/8"	36#	1500'	12-1/4"	720 SX	Circ.
7"	20#	3000'	8-3/4"	240 SX	Circ.
4-1/2"	11.6#	4394'	6-1/4"	200 SX	TOC @ 2380'

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4162'	4162'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4204'-4324', 1 SPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4204'-4324'	2500 gals 15% NeFe

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Injection				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Regulatory Coordinator

DATE 2/26/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

WELLBORE DIAGRAM PARKWAY DELAWARE UNIT #509

LEASE: PDU
LOCATION: 1210' FSL & 1210' FEL
FIELD: PARKWAY
CURRENT STAT. WATER INJ.

WELL NO. 509
UL: P
SEC: 35 T: 19S R: 29E
GL: 3322' CT/ST: EDDY,NM
KB: 3334' DF: 3333'

API #: 30-015-30030
SPUD: 1/15/98
COMP: 1/98
INITIAL FORM: DELAWARE "C"

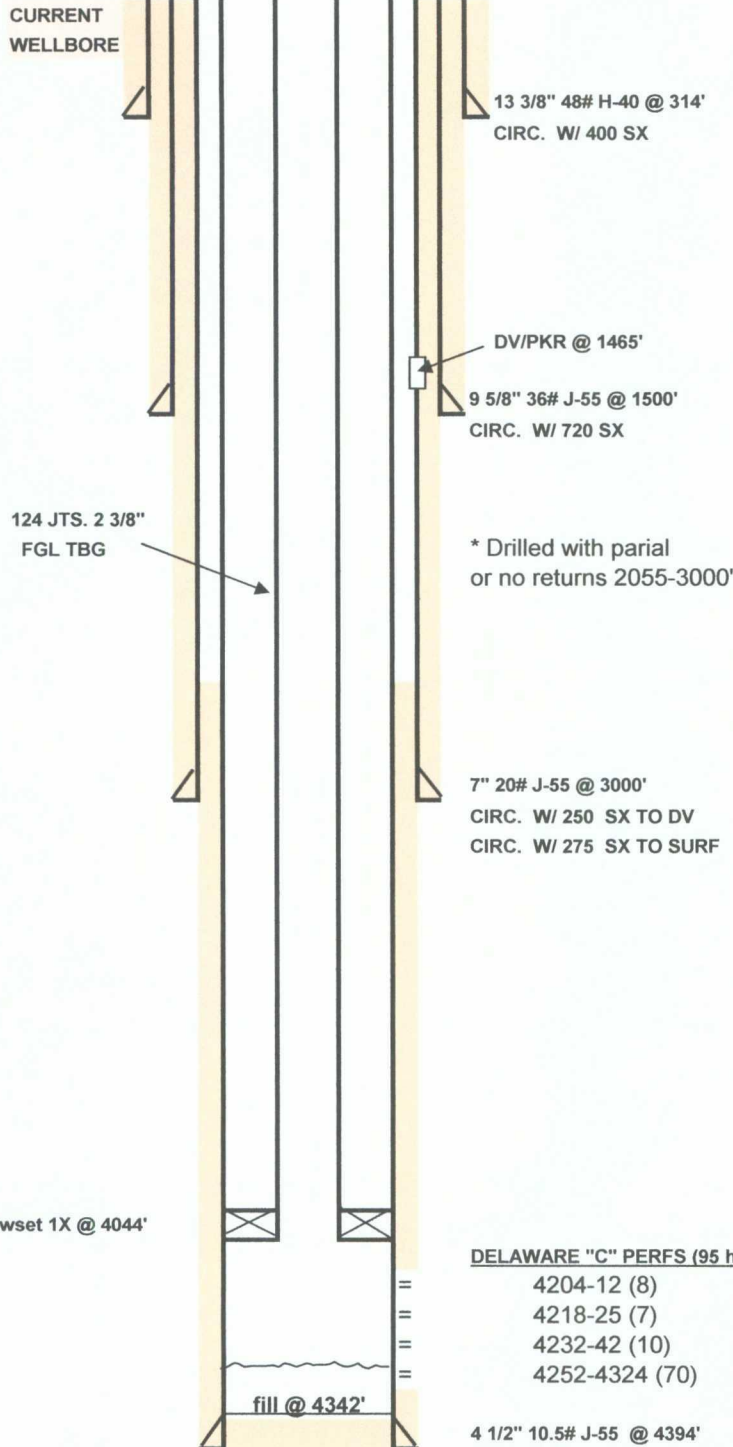
WELL HISTORY

1/29-31/98 Spot 425g 10% acetic acid
Run GR/CCL/CBL & Perf
Breakdown w/ 2500g 15% HCl
dropping 150 BS's throughout
6 BPM @ 480-2750 psi
balled out with 135 balls
Flushed w/ 120 Bbbls 2% KCl
Initial Rate : 280-380 BWPD @ 100-300 psi

8/18/98 Run injection profile survey
12/15/98 Acidize w/ 1000g 15%HCl
2/17/99 Acidize w/ 1500g 15%HCl
7/15/99 Acidize w/ 1000g 15%HCl
10/4/99 Acidize w/ 2000g 15%HCl
12/2/99 Acidize w/ 2000g 15%HCl
12/5/00 Frac w/ 23000g gel &
42740# 20/40 sand @14.4 BPM
avg. 930#, ISIP=852#, 10min=810#
B: 0 bw @ 1100#
A: 450 BW @ 800#

5/9/01 SL Drift tag @ 4329'
5/16-17/01 Cardinal RA & SI Temp Survey
9/18/02 Acidize w/1500g 15% HCl
2 BPM @ 1500 psi
12/9/02 PFO 2069 psi final P
5/23/03 Acidize w/1500g 15% HCl
3.5 BPM @ 2300 psi
11/5/03 SL Drift tag @ 4243' KB
12/4/03 SI Temp Log-Poss Channel to 3970'
12/6/05 Fill Cleanout w/Coiled Tubing to 4344'
1/4/06 Ran Inj. Profile, tag@4221'
6/26/06 "got below perfs at 4335"
10/2/07 POH w/pkr, found hole in 1 jt tbg
1/14/08 attempt to c/o with ct.
could not get past 4175'

6/12/08 Tag fill @ 4184'. Returns were balls, sand, CaCO3
CO to 4344'.
4/1/09 Tag fill @4342'



DATE: 2/26/06
PREPARED BY:
EWS

PBTD: 4344' FCO w/CT, 12/6/05
TD: 4400'

PROPOSED WELLBORE DIAGRAM

PARKWAY DELAWARE UNIT #509

LEASE: PDU
 LOCATION: 1210' FSL & 1210' FEL
 FIELD: PARKWAY
 CURRENT STAT. WATER INJ.

WELL NO. 509
 SEC: 35 T: 19S R: 29E
 GL: 3322' CT/ST: EDDY,NM
 KB: 3334' DF: 3333'

API # : 30-015-30030
 SPUD: 1/15/98
 COMP: 1/98
 INITIAL FORM:DELAWARE "C"

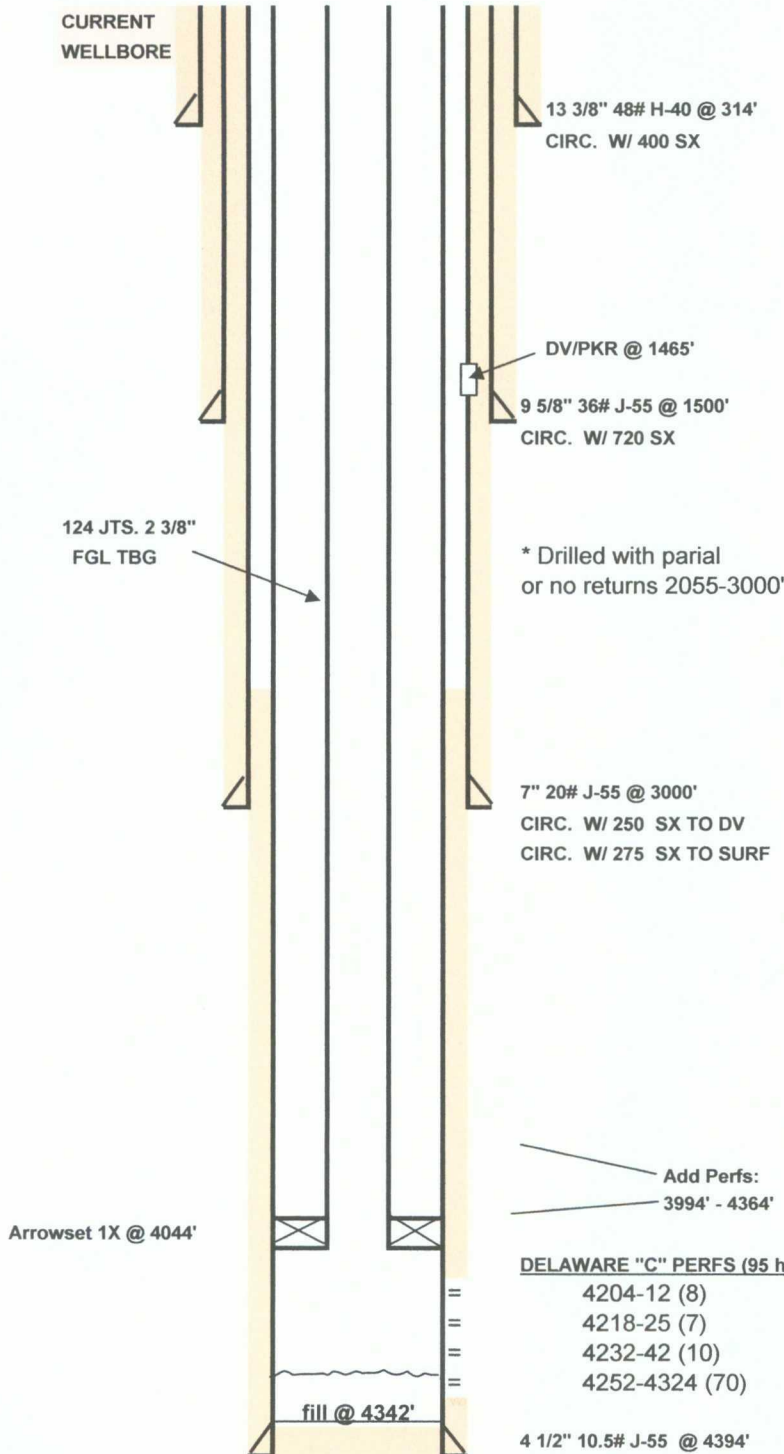
WELL HISTORY

1/29-31/98 Spot 425g 10% acetic acid
 Run GR/CCL/CBL & Perf
 Breakdown w/ 2500g 15% HCl
 dropping 150 BS's throughout
 6 BPM @ 480-2750 psi
 balled out with 135 balls
 Flushed w/ 120 Bbbls 2% KCl
 Initial Rate : 280-380 BWPD @ 100-300 psi

8/18/98 Run injection profile survey
 12/15/98 Acidize w/ 1000g 15%HCl
 2/17/99 Acidize w/ 1500g 15%HCl
 7/15/99 Acidize w/ 1000g 15%HCl
 10/4/99 Acidize w/ 2000g 15%HCl
 12/2/99 Acidize w/ 2000g 15%HCl
 12/5/00 Frac w/ 23000g gel &
 42740# 20/40 sand @14.4 BPM
 avg. 930#, ISIP=852#, 10min=810#
 B: 0 bw @ 1100#
 A: 450 BW @ 800#

5/9/01 SL Drift tag @ 4329'
 5/16-17/01 Cardinal RA & SI Temp Survey
 9/18/02 Acidize w/1500g 15% HCl
 2 BPM @ 1500 psi
 12/9/02 PFO 2069 psi final P
 5/23/03 Acidize w/1500g 15% HCl
 3.5 BPM @ 2300 psi
 11/5/03 SL Drift tag @ 4243' KB
 12/4/03 SI Temp Log-Poss Channel to 3970'
 12/6/05 Fill Cleanout w/Coiled Tubing to 4344'
 1/4/06 Ran Inj. Profile, tag@4221'
 6/26/06 "got below perfs at 4335' "
 10/2/07 POH w/pkr, found hole in 1 jt tbg
 1/14/08 attempt to c/o with ct.
 could not get past 4175'

6/12/08 Tag fill @ 4184'. Returns were balls, sand, CaCO3
 CO to 4344'.
 4/1/09 Tag fill @4342'



DATE: 2/26/06
 PREPARED BY:
 EWS

PBTD: 4344' FCO w/CT, 12/6/05
 TD: 4400'

PDU 509 - Recompletion Procedure

1. Acidize existing perfs down tubing
2. Set RBP
3. Shoot proposed perfs @ 3994' - 4364'.
4. Frac proposed perfs down tubing
5. Remove RBP
6. Return well to water injection

INJECTION WELL DATA SHEET

OPERATOR: St. Mary Land & Exploration Co.WELL NAME & NUMBER: Parkway Delaware Unit #704WELL LOCATION: 1450' FSL & 330' FEL I 35 19S 29E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 17 1/2" Casing Size: 13 3/8" @ 355'
Cemented with: 375 sx. or ft³
Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: 12 1/4" Casing Size: 9 5/8" @ 1500'
8 3/4" 7" @ 3000'
Cemented with: 800 sx. or ft³
475
Top of Cement: Surface Method Determined: Circulated
Surface CirculatedProduction CasingHole Size: 6 1/4" Casing Size: 4 1/2" @ 4394'
Cemented with: 200 sx. or ft³
Top of Cement: 2125' Method Determined: Logged
Total Depth: 4400'Injection Interval3918 feet to 4406' Per'd

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Plastic Coated

Type of Packer: Lok-Set

Packer Setting Depth: 4003' +/-

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Delaware

3. Name of Field or Pool (if applicable): Parkway Delaware

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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: N/A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons. DIV-Dist. 2

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Artesia, NM 88210

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☐ Other Water Injection Well
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator
St. Mary Land & Exploration

3. Address
580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)
(281) 677-2772

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 1450' FSL, 300' FEL UL:I
At top prod. interval reported below SAME
At total depth SAME

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
PARKWAY DELAWARE UNIT
8. Lease Name and Well No.
PDU #704
9. API Well No.
30-015-30028
10. Field and Pool, or Exploratory
PARKWAY DELAWARE UNIT 49625
11. Sec., T., R., M., on Block and Survey
or Area
SEC 35-T198-R29E
12. County or Parish
EDDY
13. State
NM
17. Elevations (DF, RKB, RT, GL)*
3327 GL

14. Date Spudded
1-26-98
15. Date T.D. Reached
2-4-98
16. Date Completed
☐ D&A ☐ Ready to Prod.

RECEIVED

AUG 17 2005

OCD-ARTESIA

18. Total Depth: MD 4400
TVD 4400
19. Plug Back T.D.: MD 4368
TVD 4368
20. Depth Bridge Plug Set: MD
TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8 J-55	48#	0	355'		375 sx C			Circ
12 1/4	9 5/8 J-55	36#	0	1500'		750 sx C + 50			Circ
8 3/4	7 J-55	20#	0	3000'		475 sx C			Circ
6 1/4	4 1/2 J-55	10.5#	0	4400'		200 sx C		TOC @ 2125	
				4394'					

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8	4185'	4003'							
25. Producing Intervals					26. Perforation Record				
Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Delaware "C"			4016-4022; 4033-4039; 4051-4058	.4	105	Open			
B)			4076-4100; 4116-4122; 4122-4148						
C)			4133-4139; 4151-4158; 4160-4166						
D)									

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
4016-4166	7000 gals 15% HCl; 56 bbls of flush 2% HCl								

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
6-21-05			☐						Production Method BABYAK PETROLEUM ENGINEER
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					Active Injector	

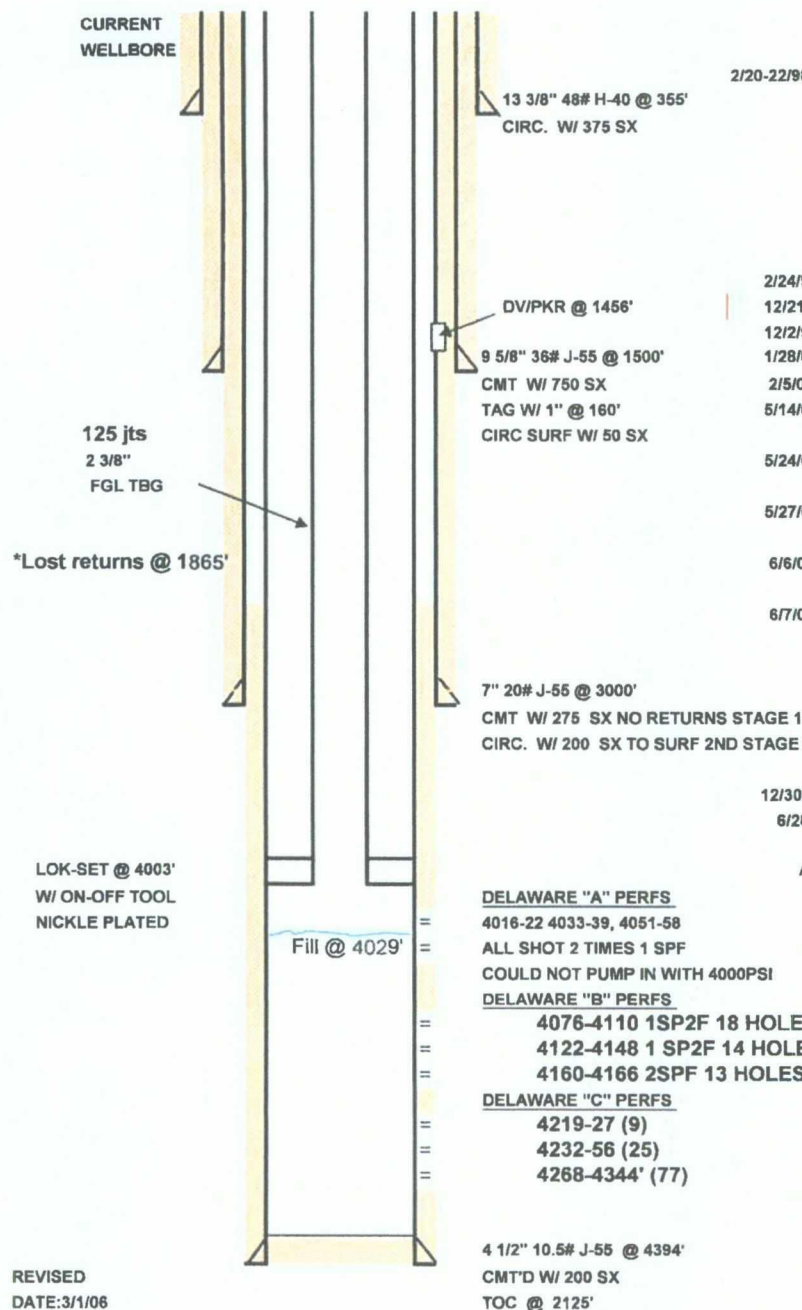
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Call Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

WELLBORE DIAGRAM PARKWAY DELAWARE UNIT #704

LEASE: PDU
LOCATION: 1450' FSL & 330' FEL
FIELD: PARKWAY
CURRENT STAT: WATER INJ.

WELL NO. 704
UL: I
SEC: 35 T: 19S R: 29E
GL: 3327' CT/ST: EDDY,NM
KB: 3339' DF: 3338'

API # : 30-015-30028
SPUD: 1/26/98
COMP: 2/98
INITIAL FORM: DELAWARE "C"



WELL HISTORY

2/20-22/98 Spot 425g 10% acetic acid
Run GR/CCL/CBL & Perf 4219-27, 4232-56
4268-4344'
Breakdown w/ 3000g KCl
dropping 140 BS's throughout
8 BPM @ 400-1250 psi
balled out with 130 balls to 2000#
Initial Rate : 500-1000 BWPD @ 400 psi

2/24/98 Static BHP 1043 psi @ 4281'

12/21/98 Acidize w/ 1000g 15%HCl

12/2/99 Acidize w/ 2000g 15%HCl

1/28/03 Acidize w/ 1500g 15%HCl

2/5/05 Acidize w/ 2000g 15%HCl ISIP 1200PSI

5/14/05 FRAC C W/42.2 M # 16/30 BRADY CLEAR FRAC
13BPM, ISIP=950PSI

5/24/05 Perf 4122-4148, 4076-4100, 4160-4166'
Perf BD w/7000g 15% HCl

5/27/05 FRAC B W/27.6 M # 16/30 BRADY CLEAR FRAC
7BPM, ISIP=879PSI

6/6/05 Perf 4051-4058, 4033-4039, 4016-4022'
Attempt Perf BD, press to 4000 psi

6/7/05 RePerf 4051-4058, 4033-4039, 4016-4022'
Attempt Perf BD, press to 4000 psi
4116-22', 4133-39', 4151-58' 1 spf

12/30/05 Ran Inj profile tag@4166'

6/28/2006 Got down to 4175'
Recovered sample of fill.

Apr-09 Tag fill @ 4029'

REVISED
DATE: 3/1/06
EWS

PBTD: 4368' FC
TD: 4400'

WELLBORE SCHEMATIC

Well Name & No.: **Emmitt D White - Federal Hargrave White #1**

Field: **Wildcat**

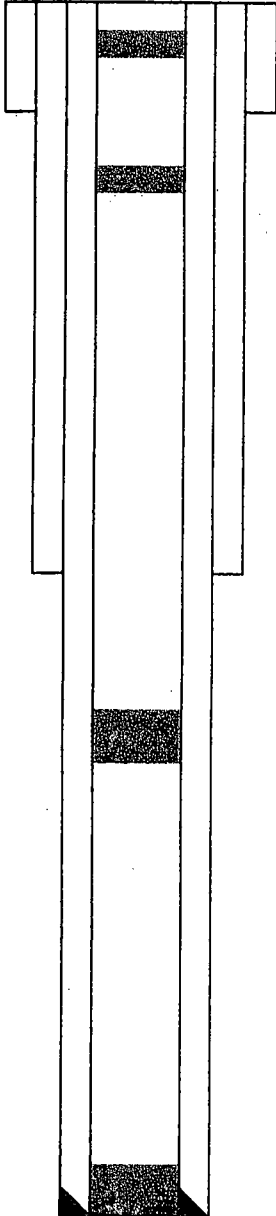
Location: **660' FNL & 660' FEL, Sec 35, T19S, R29E**

County: **Eddy** State: **NM** API #: **30 015 03617**

GR Elev: **3325.0** Spud Date: **11/24/59**

KB: _____ Compl. Date: **12/09/59**

KB Elev: _____ P & A Date: **12/11/59**



8 5/8" 28# csg
Set @ 382'

TD: 1688', PBTD:'

WELL HISTORY

11/24/59: Spud

Top of Seven Rivers by log is 1657'

Encountered strong flow of sulphur water @ 1650'-1688'

Well P&A 12/10/59

Plug #1 - Cmt plug 1638-1688'

- Mudded 1220-1636'

Plug #2 - Cmt plug 1170-1220'

- Mudded 450-1170'

Plug #3 - Cmt plug 400-450'

- Mudded 220-400'

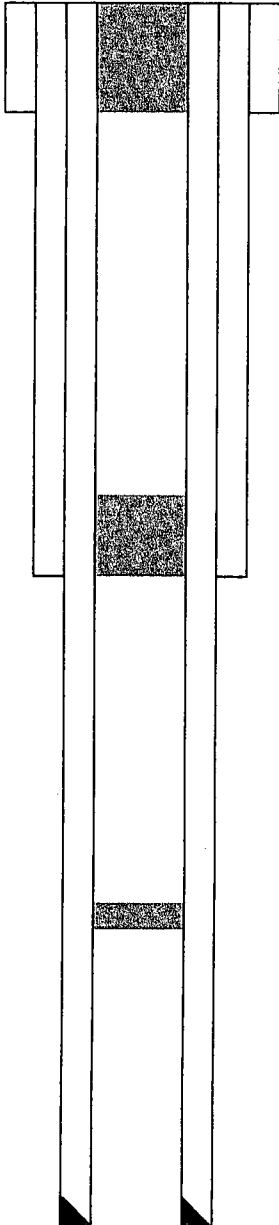
Plug #4 - Cmt plug 125-220'

- Mudded to surface

*All info per Sundries on OCD web site

WELLBORE SCHEMATIC

Well Name & No.:	Linehan & Stoltenberg - Getty Federal #1		
Field:	Undesignated		
Location:	1980' FSL & 660' FWL, Sec 35, T19S, R29E		
County:	Eddy	State:	NM API #: 30 015 03618
GR Elev:	3315.0	Spud Date:	05/11/60
KB:		Compl. Date:	N/A
KB Elev:		P & A Date:	05/31/60



10 3/4" 40# csg
Set @ 169'

8 5/8" 24# csg
Set @ 264'

7" 14# csg
Set @ 435'

WELL HISTORY

5/11/60: Spud

Top of Seven Rivers by log is 1657'

Encountered strong flow of sulphur water @ 1650'-1688'

Well P&A 12/10/59

Plug #1 - Cmt plug 1150-1100'

- Mudded 1605-1150'

Plug #2 - Cmt plug 500-425'

- Mudded 1100-500'

Plug #3 - Cmt plug 500-surface'

- Mudded 500-surface'

*All info per Sundries on OCD web site

TD: 1605', PBTD:

WELLBORE SCHEMATIC

Well Name & No.: Union Oil - Federal Walter #1-35

Field: Wildcat

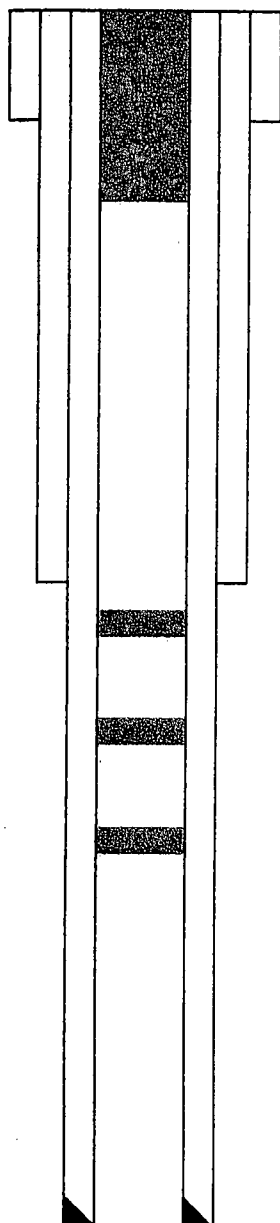
Location: 660' FNL & 660' FWL, Sec 35, T19S, R29E

County: Eddy State: NM API #: 30 015 03619

GR Elev: 3319.0 DF Spud Date: 11/21/55

KB: Compl. Date: 12/27/55

KB Elev: P & A Date: 01/10/56



11 3/4" csg
Set @ 152.76'

8 5/8" csg
Set @ 1201.42'

5 1/2" csg
Set @ 4700.59

TD: 6010', PBTD:

WELL HISTORY

11/21/55: Spud 7 7/8" hole

Perforated 4612-4629'

Well P&A 1/10/56

Plug #1 - Spotted 25 sx cmt plug 4455-4645'

Plug #2 - Spotted 25 sx cmt plug @ 3205-3355'

Plug #3 - Spotted 25 sx smt plug @ 1130-1260'

Plug #4 - Cmt from surface to 500'

*All info per Sundries on OCD web site

WELLBORE SCHEMATIC

Well Name & No.: Southland Royalty - Apache A Federal #5

Field: Parkway (Yates)

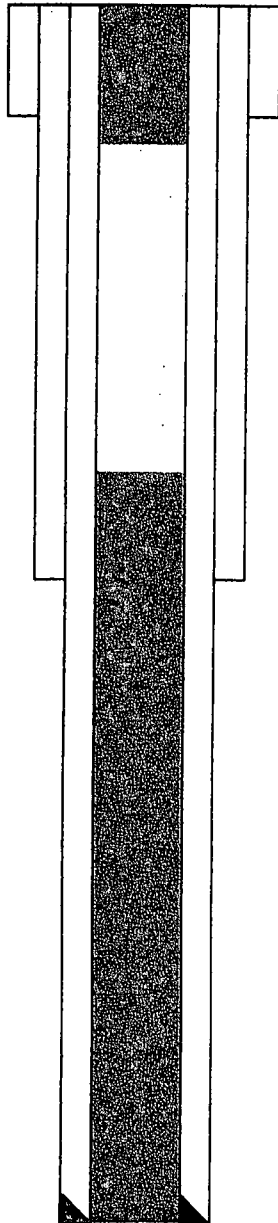
Location: 890' FNL & 840' FWL, Sec 35, T19S, R29E

County: Eddy State: NM API #: 30 015 26291

GR Elev: 3311.0 Spud Date: 05/02/90

KB: _____ Compl. Date: 12/27/55

KB Elev: _____ P & A Date: 01/24/91



13 3/8" 48# csg
Set @ 220'

8 5/8" 24# csg
Set @ 1470'

WELL HISTORY

5/2/90: Spud

Well P&A 1/24/91

Plug #1 - Pumped 175 sx Cl "C" w/4% CaCl₂; tag @ 995'
(1538-995')

Plug #2 - Pumped 75 sx Cl "C" 2% CaCl₂ 275' - surface

*All info per Sundries on OCD web site

TD: 1540', PBTD:

WELLBORE SCHEMATIC

Well Name & No.: St Mary L&E - PDU #512

Field: Parkway Delaware

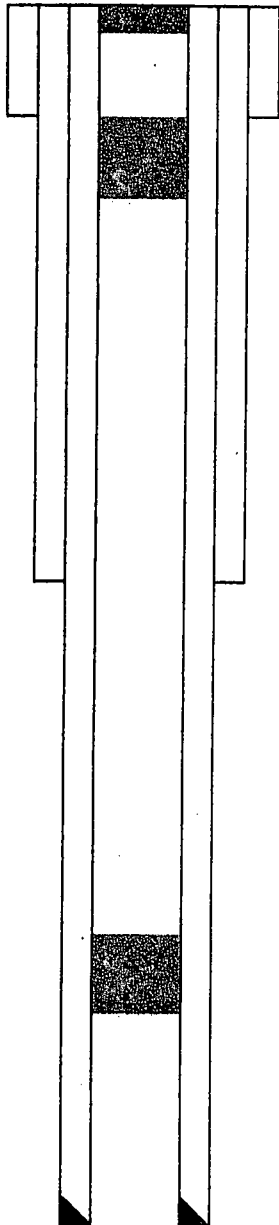
Location: 2615' FSL & 1980' FWL, Sec 35, T19S, R29E

County: Eddy State: NM API #: 30 015 26291 ³³⁷¹³

GR Elev: 3308.0 Spud Date: 01/07/05

KB: _____ Compl. Date: N/A

KB Elev: _____ P & A Date: 01/26/05



13 3/8" 48# csg
Set @ 386'

WELL HISTORY

1/7/05: Spud 17 1/2" hole

Drld to 2326' & became stuck in Capitan Reef

Well P&A 1/26/05

Plug #1 - 75 sx Premium Plus + 2% Cacl2 @ 1664-1528'

Plug #2 - 150 sx Premium Plus + 2% Cacl2 @ 439-314'

Plug #3 - 60 sx Premium Plus + 2% Cacl2 @ 90'-surface

*All info per Sundries on OCD web site

TD: 2326', PBTD:

WELLBORE SCHEMATIC

Well Name & No.: St Mary L&E - PDU #307

Field: Parkway Delaware

Location: 1560' FNL & 2060' FEL, Sec 35, T19S, R29E

County: Eddy State: NM API #: 30 015 26291

GR Elev: 3315.0 Spud Date: 04/29/05

KB: Compl. Date: N/A

KB Elev: P & A Date: 01/08/05

WELL HISTORY

4/29/05: Spud 12 1/4" hole

Drid to 2230' & became stuck in Capitan Reef

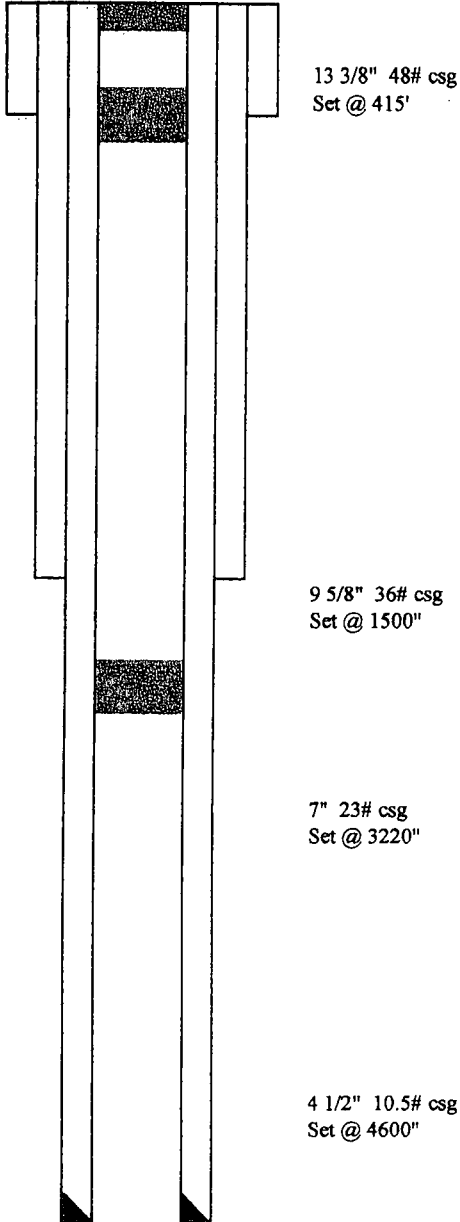
Well P&A 1/8/05

Plug #1 - 150 sx Class C + 3% Cacl2 @ 1720-1600'

Plug #2 - 120 sx Class C + 4% Cacl2 @ 450-350'

Plug #3 - 60 sx Class C + 4% Cacl2 @ 60'-surface

*All info per Sundries on OCD web site



TD: 4600', PBTD:

WELLBORE SCHEMATIC

Well Name & No.: The Petroleum Corp - Petco State Com #2

Field: Parkway Wolfcamp

Location: 660' FSL & 1980' FWL, Sec 26, T19S, R29E

County: Eddy

State: NM

API #:

30 015-26291

20 440

GR Elev: 3340.0

Spud Date:

05/24/71

KB:

Compl. Date:

07/05/71

KB Elev:

P & A Date:

02/14/72

WELL HISTORY

5/24/71: Spud

Perforated 4 1/2" @ 9622-9646' (48 holes)

Well P&A 2/14/72

Set BP @ 9550' & dump 8 sx cmt on top

Plug #1 - Set 50 sx cmt 5505-5405'

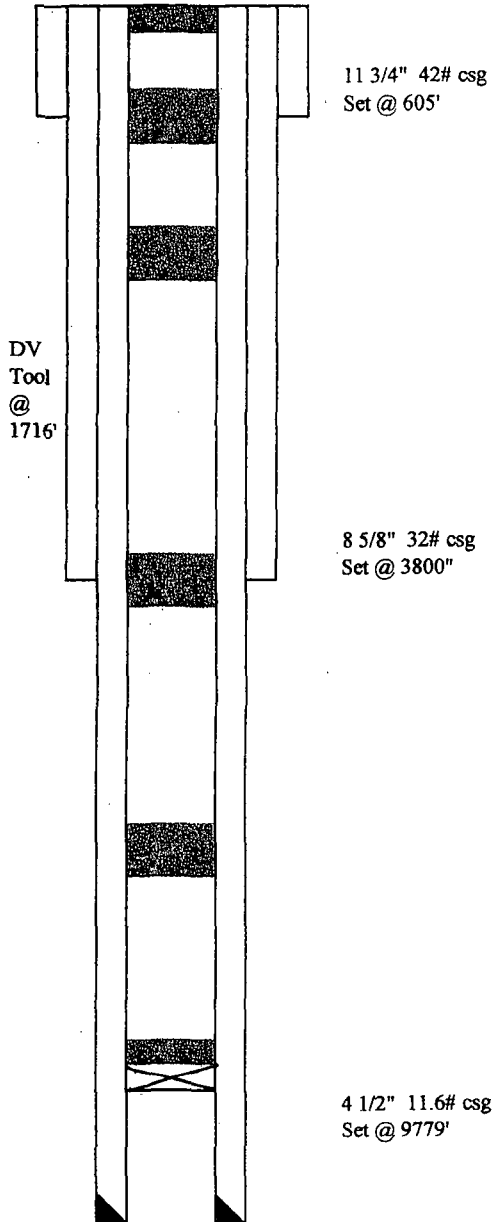
Plug #2 - Set 35 sx cmt 3850-3750'

Plug #3 - Set 35 sx cmt 1072-972'

Plug #4 - Set 35 sx cmt 640-540'

Plug #5 - Set 10 sx cmt plug @ surface

*All info per Sundries on OCD web site



TD: 10,685', PBTD: 9651'

WELLBORE SCHEMATIC

Well Name & No.: **James L Lamb - Pan American #1**

Field: **Wildcat**

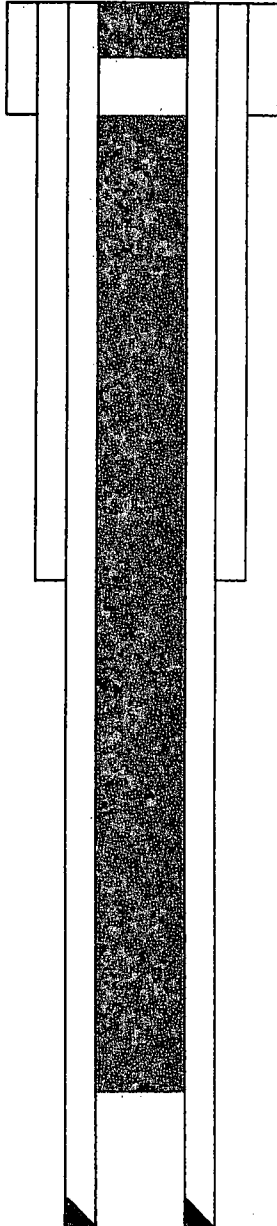
Location: **330' FSL & 330' FEL, Sec 34, T19S, R29E**

County: **Eddy** State: **NM** API #: **30 015 03615**

GR Elev: **3321.0** Spud Date: **08/31/62**

KB: **_____** Compl. Date: **N/A**

KB Elev: **_____** P & A Date: **10/08/62**



8 5/8" 24# csg
Set @ 392'

WELL HISTORY

8/31/62: Spud

Well P&A 10/8/62

Filled hole w/pit mud 1485-1555'

Plug #1 - Filled hole w/Ready Mix Concrete 212-1485"

Knocked off 8 5/8" csg @ 129'

Pulled 129' csg

Hole filled w/pit mud 20-212'

Plug #2 - 20' cmt plug set @ surface'

*All info per Sundries on OCD web site

TD: 1555', PBTD:

Affidavit of Publication

NO. 21126

STATE OF NEW MEXICO

County of Eddy:

GARY D. SCOTT

being duly

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

Artesia Daily Press, a daily newspaper of general circulation, published in English at Artesia, said county and county and state, and that the here to attached

Legal Notice

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for

1 Consecutive week/days on the same

day as follows:

First Publication April 27, 2010

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Subscribed and sworn to before me this

27 Day

April

2010



OFFICIAL SEAL

Jo Morgan

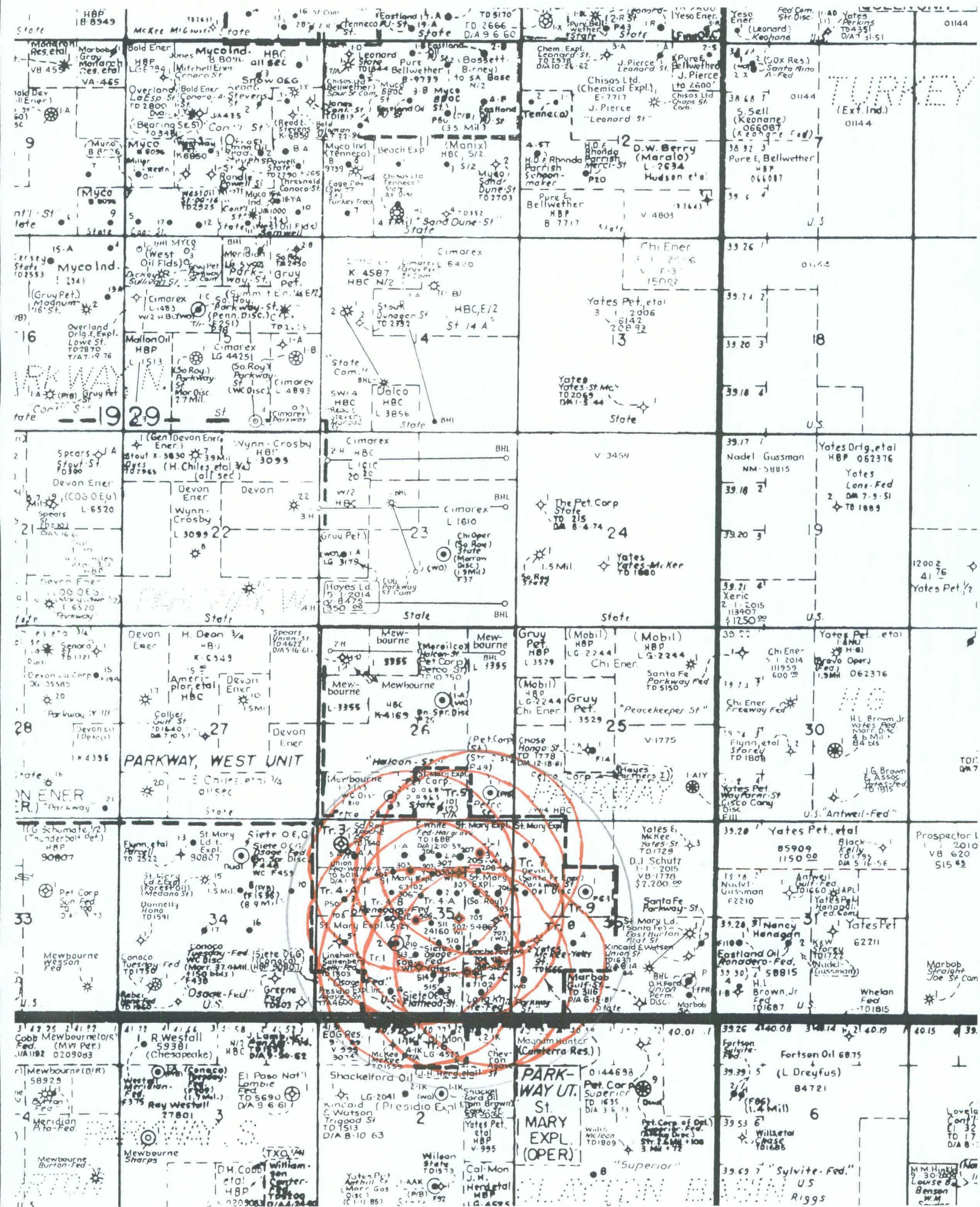
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 06/30/10

Jo Morgan
Jo Morgan
Notary Public, Eddy County, New Mexico

Copy of Publication:

Publication: NOTICE OF INJECTION APPLICATION
St. Mary Land & Exploration Co. c/o P.O. Box 953, Midland, TX 79702 will file the New Mexico Conservation Division Form C-108, Application for Authorization to Inject with the NMOCD seeking administrative approval to expand the interval and add injections wells to the Parkway Delaware Unit for the following wells/locations in Eddy County, NM:
Well #204990' FNL & 940' FWL of Sec. 35, T19S, R29E
Well #205 1330' FNL & 180' FEL of Sec. 35, T19S, R29E
Well #206 1 0 0 0' FNL & 2452' FEL of Sec. 35, T19S, R29E
Well #207 995' FNL & 1461' FEL of Sec. 35, T19S, R29E
Well #302 2 2 3 0' FNL & 760' FWL of Sec. 35, T19S, R29E
Well #303 1 4 2 0' FNL & 2500' FWL of Sec. 35, T19S, R29E
Well #304 1 4 8 5' FNL & 1485' FEL of Sec. 35, T19S, R29E
Well #306 2090' FNL & 2430' FEL of Sec. 35, T19S, R29E
Well #505 1 9 8 0' FSL & 760' FWL of Sec. 35, T19S, R29E
Well #506 2 6 3 5' FSL & 2640' FEL of Sec. 35, T19S, R29E
Well #507 2 6 2 8' FSL & 1485' FEL of Sec. 35, T19S, R29E
Well #508 1350' FSL & 2520' FEL of Sec. 35, T19S, R29E
Well #509 1 2 1 0' FSL & 1210' FEL of Sec. 35, T19S, R29E
Well #513 1 7 0 0' FSL & 2630' FEL of Sec. 35, T19S, R29E
Well #601330' FNL & 1650' FEL of Sec. 2, T20S, R29E
Well #7032610' FSL & 430' FEL of Sec. 35, T19S, R29E
Well #7041450' FSL & 330' FEL of Sec. 35, T19S, R29E
Well #706 1980' FNL & 430' FEL of Sec. 35, T19S, R29E
Well #7071980' FSL & 430' FEL of Sec. 35, T19S, R29E
The proposed injection interval is from 3918' - 4406'. The proposed maximum surface pressure is 1280 psi, with maximum injection rate of 1500 bbls water per day. The injection water will be sourced from the Delaware formation at approximately 4000' produced water from the Parkway Delaware Unit. All interested parties opposing the application must file objection with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe NM 87505 within 15 days of this notice. Additional information can be obtained by contacting Ann Ritchie, Regulatory Agent, St. Mary Land & Exploration Co., c/o P.O. Box 953, Midland, TX 79702, (432) 684-6381.
Published in the Artesia Daily Press, Artesia, NM April 27, 2010.
Legal No. 21126



ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #205
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|-----------------------------------|------------------------------|-------------------|
| 1. CHEVRON (FORMERLY UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 2. ST. MARY LAND & EXPLORATION Co | 3300 N "A" St BLDG 7 STE 200 | MIDLAND, TX 79705 |
| 3. MEWBOURNE OIL Co | PO Box 5270 | HOBBS, NM 88241 |

A COPY OF THE OCD FORM C-108 DATA SHEET & MAP HAVE BEEN SENT BY CERTIFIED MAIL TO THE ABOVE PARTIES ON APRIL 27, 2010.

ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION CO.
3300 N "A" St, BLDG 7, SUITE 200
MIDLAND, TX 79705

ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #303
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|-----------------------------------|-----------------------------|-------------------|
| 1. CHEVRON (FORMERLY UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 2. ST. MARY LAND & EXPLORATION Co | 3300 N"A" St Bldg 7 STE 200 | MIDLAND, TX 79705 |
| 3. MEWBOURNE OIL Co | PO Box 5270 | HOBBS, NM 88241 |

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ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION CO.
3300 N"A" St, Bldg 7, SUITE 200
MIDLAND, TX 79705

ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #304
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|-----------------------------------|------------------------------|-------------------|
| 1. CHEVRON (FORMERLY UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 2. ST. MARY LAND & EXPLORATION CO | 3300 N "A" St BLDG 7 STE 200 | MIDLAND, TX 79705 |
| 3. MEWBOURNE OIL CO | PO Box 5270 | HOBBS, NM 88241 |

A COPY OF THE OCD FORM C-108 DATA SHEET & MAP HAVE BEEN SENT BY CERTIFIED MAIL TO THE ABOVE PARTIES ON APRIL 27, 2010.

ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION CO.
3300 N "A" St, BLDG 7, SUITE 200
MIDLAND, TX 79705

ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #506
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|---|-----------------------------|-------------------|
| 1. ST. MARY LAND & EXPLORATION CO | 3300 N"A" St Bldg 7 Ste 200 | MIDLAND, TX 79705 |
| 2. CHEVRON (FORMERLY TENNECO & UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 3. JIM PIERCE | #859 PETROLEUM BLDG | ROSWELL, NM 88201 |
| 4. ROBINSON OIL INC | PO Box 1829 | EUNICE, NM 88231 |
| 5. BEACH EXPLORATION INC | 800 N MARIENFELD STE 200 | MIDLAND, TX 79701 |
| 6. YATES PETROLEUM CO | 105 4 TH St | ARTESIA, NM 88210 |

A COPY OF THE OCD FORM C-108 DATA SHEET & MAP HAVE BEEN SENT BY CERTIFIED MAIL TO THE ABOVE PARTIES ON APRIL 27, 2010.

ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION CO.
3300 N"A" St, Bldg 7, Suite 200
MIDLAND, TX 79705

ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #507
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|---|-----------------------------|-------------------|
| 1. ST. MARY LAND & EXPLORATION Co | 3300 N"A" St Bldg 7 Ste 200 | MIDLAND, TX 79705 |
| 2. CHEVRON (FORMERLY TENNECO & UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 3. JIM PIERCE | #859 PETROLEUM Bldg | ROSWELL, NM 88201 |
| 4. ROBINSON OIL INC | PO Box 1829 | EUNICE, NM 88231 |
| 5. BEACH EXPLORATION INC | 800 N MARIENFELD STE 200 | MIDLAND, TX 79701 |
| 6. YATES PETROLEUM Co | 105 4 TH St | ARTESIA, NM 88210 |

A COPY OF THE OCD FORM C-108 DATA SHEET & MAP HAVE BEEN SENT BY CERTIFIED MAIL TO THE ABOVE PARTIES ON APRIL 27, 2010.

ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION Co.
3300 N "A" St, Bldg 7, Suite 200
MIDLAND, TX 79705

ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #508
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|---|-----------------------------|-------------------|
| 1. ST. MARY LAND & EXPLORATION Co | 3300 N"A" St Bldg 7 Ste 200 | MIDLAND, TX 79705 |
| 2. CHEVRON (FORMERLY TENNECO & UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 3. JIM PIERCE | #859 PETROLEUM BLDG | ROSWELL, NM 88201 |
| 4. ROBINSON OIL INC | PO Box 1829 | EUNICE, NM 88231 |
| 5. BEACH EXPLORATION INC | 800 N MARIENFELD STE 200 | MIDLAND, TX 79701 |
| 6. YATES PETROLEUM Co | 105 4 TH St | ARTESIA, NM 88210 |

A COPY OF THE OCD FORM C-108 DATA SHEET & MAP HAVE BEEN SENT BY CERTIFIED MAIL TO THE ABOVE PARTIES ON APRIL 27, 2010.

ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION Co.
3300 N "A" St, Bldg 7, Suite 200
Midland, TX 79705

ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #509
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|---|------------------------------|-------------------|
| 1. ST. MARY LAND & EXPLORATION Co | 3300 N "A" St Bldg 7 Ste 200 | MIDLAND, TX 79705 |
| 2. CHEVRON (FORMERLY TENNECO & UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 3. JIM PIERCE | #859 PETROLEUM Bldg | ROSWELL, NM 88201 |
| 4. ROBINSON OIL INC | PO Box 1829 | EUNICE, NM 88231 |
| 5. BEACH EXPLORATION INC | 800 N MARIENFELD STE 200 | MIDLAND, TX 79701 |
| 6. YATES PETROLEUM Co | 105 4 TH St | ARTESIA, NM 88210 |

A COPY OF THE OCD FORM C-108 DATA SHEET & MAP HAVE BEEN SENT BY CERTIFIED MAIL TO THE ABOVE PARTIES ON APRIL 27, 2010.

ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION Co.
3300 N "A" St, Bldg 7, Suite 200
MIDLAND, TX 79705

ST. MARY LAND & EXPLORATION COMPANY
PARKWAY DELAWARE UNIT #704
EXPANSION OF EXISTING INJECTION PROJECT, FORM C-108

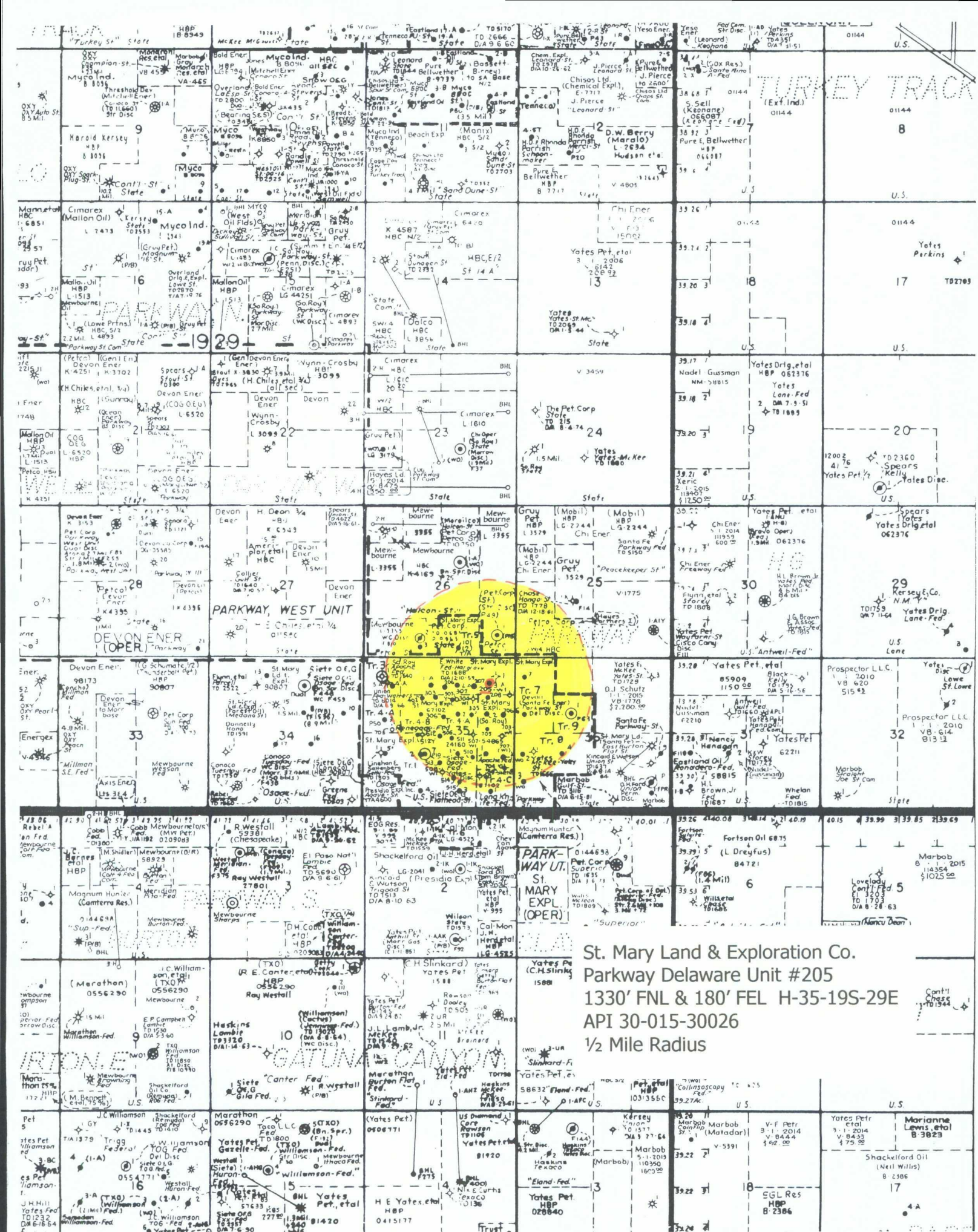
OPERATORS WITHIN ONE HALF MILE RADIUS

- | | | |
|---|-----------------------------|-------------------|
| 1. ST. MARY LAND & EXPLORATION CO | 3300 N"A" St Bldg 7 Ste 200 | MIDLAND, TX 79705 |
| 2. CHEVRON (FORMERLY TENNECO & UNION OIL) | 11111 S WILCREST | HOUSTON, TX 77099 |
| 3. JIM PIERCE | #859 PETROLEUM BLDG | ROSWELL, NM 88201 |
| 4. ROBINSON OIL INC | PO Box 1829 | EUNICE, NM 88231 |
| 5. BEACH EXPLORATION INC | 800 N MARIENFELD STE 200 | MIDLAND, TX 79701 |
| 6. YATES PETROLEUM CO | 105 4 TH St | ARTESIA, NM 88210 |

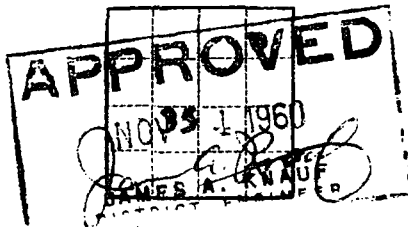
A COPY OF THE OCD FORM C-108 DATA SHEET & MAP HAVE BEEN SENT BY CERTIFIED MAIL TO THE ABOVE PARTIES ON APRIL 27, 2010.

ANN E. RITCHIE, REGULATORY AGENT

ST. MARY LAND & EXPLORATION CO.
3300 N "A" St, Bldg 7, Suite 200
MIDLAND, TX 79705



St. Mary Land & Exploration Co.
Parkway Delaware Unit #205
1330' FNL & 180' FEL H-35-19S-29E
API 30-015-30026
1/2 Mile Radius



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **New Mexico**

Lease No. **NM-01523**.....

Unit ~~RECEIVED~~

NOV 23 1960

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA, OFFICE

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

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

December 10, 11, 19 59

WHITE NO. 1 FEDERAL MARGRAVE

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 35

0-NE-MD-2-30C. 35, 19 S. 29 E. N.E.P.M.
(Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Walden **Eda** **New Mexico**
 (City or Town) (County or Subdivision) (State or Territory)

The elevation of the ~~deck~~^{ground level} above sea level is 3325 ft.

DETAILS OF WORK

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

Top of Seven Rivers by log is 1657' Encountered strong flow of sulphur water at 1650 which increased to TD of 1688. Fill up in 8" hole was 1100' in five hours. Could not lower water level with bailer.

Well plugged and abandoned 12-10-59. Cement plug 1638' to 1688'; Mudded 1220' to 1636'; Cement plug 1170' to 1220'; Mudded 450' to 1170'; Cement plug 400' to 450'; Mudded 220' to 400'; Cement 2200 plug 125' to 220'; Mudded to surface and 5' marker cemented.

December 11, 1959 - Moving out rig.

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

Company ELSON

Address **Garrett D. White**
Box 146
Hoswell, New Mexico

By _____

Title _____

FOLD | MARK

DATE	LOG	LOG/IT REEL	FOOTAGE
FORMATION RECORD			
Depth Formation			
EMPLOYEES			
Company Drill			
TOOLS USED			
Tool Depth			
SHOOTING RECORD			
Depth Shot			
PLUGS AND ADAPTERS			
Depth Plug			
WELDING AND GASKET RECORD			
Depth Weld			

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

This well was drilled with cable tools and there was no show of either oil or gas.

IMPORTANT WATER ENCOUNTERED:

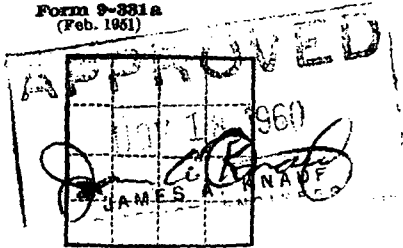
155 to 160 feet - 2 bbl/hr - brackish but potable
 180 to 195 feet - 2 1/2 bbl/hr - brackish but potable
 1650 to TD - Heavy flow of strongly sulphur water, filled up 1100' in 8" hole in five hours and could not be lowered with bailers

OIL OR GAS SANDS OR ZONES

WELL PLUGGED AND ABANDONED 12-10-59

Cement plug - 1638 - 1688

1638 - 1638



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa FeLease No. NM-01523-AUnit RECEIVED L

NOV 26 1960

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

June 20, 1960

Getty Federal

Well No. 1 is located 1980 ft. from XXX line and 660 ft. from XXX line of sec. 35NW SW Sec. 35

(1/4 Sec. and Sec. No.)

19S

(Twp.)

29E

(Range)

N.M.P.M.

(Meridian)

Undesignated

(Field)

Eddy

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3315 ft.

DETAILS OF WORK

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

We have plugged this well per notice of intention to abandon dated May 31, 1960 as follows:

Well drilled to a total depth of 1605 feet and encountered no oil, gas or water below surface water at 225-33

Filled with mud to 1150 and with cement to 1100.

Filled with mud to 500 feet and put a plug of cement 500-425 up into 7" pipe set at 435.

Knocked off 7" pipe at 152.80 feet and pulled same

Filled with mud to surface, cemented same, put up regulation marker and cleaned up location

Conductor strings (165 feet of 10 3/4" and 264 feet of 8 5/8" were all recovered.

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

Company Linehan & StoltenbergAddress Box 969Midland, TexasBy E. R. HolmesTitle Agent

Date June 20, 1960

Title Agent

The summary on this page is for the condition of the well at above date.

Commenced drilling 5-11-60, 19 Finished drilling 5-31-60, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

IMPORTANT WATER SANDS

No. 1, from 225 to 233 No. 3, from to
 No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4	40	8	Hardy	100	Open	Surface			Surface
8 5/8	20	8	Hardy	100	Open	Surface			Surface
7 1/2	15	8	Hardy	100	Open	Surface			Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	435	50	Denton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
 Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
 Cable tools were used from 0 feet to 1605 feet, and from feet to feet

DATES

June 20, 1960, 19 Plugged and Abandoned
 Put to producing, 19

The production for the first 24 hours was barrels of fluid of which % was oil; %
 emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Jim Byler, Driller E.E. Hancock, Driller
 Luther Kile, Driller Carl E. Davis, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20	20	Caliche

FOLD MARK

Copy sent to

P. O. Box 187
Artesia, New Mexico

March 7, 1956

Union Oil Company of California
619 West Texas Avenue
Midland, Texas

Re: Oil and Gas Lease
NM 01523-A

Gentlemen:

Your "Subsequent Report of Abandonment" dated January 1956, covering your well No. 1-35 Welter located in the NW1/4, section 35, T. 19 S., R. 29 E., Wildcat Area, Eddy County, New Mexico, is hereby approved.

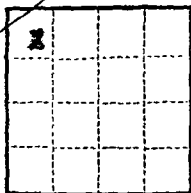
Very truly yours,

John A. Frost
District Engineer

JAF:mm

Inspected by John A. Frost
February 29, 1956

147



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. 211-1253-4

Unit

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

January, 1956

Well No. 1-35 is located 660 ft. from [N] line and 660 ft. from [W] line of sec. 35

1-35
(Sec. and Sec. No.)1-35-4
(Twp.)1-35-4
(Range)1-35-4
(Meridian)1-35-4
(Field)1-35-4
(County or Subdivision)1-35-4
(State or Territory)The elevation of the derrick floor above sea level is 3329 ft. (N.F.)

DETAILS OF WORK

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

4455-4645
Spotted 25 cu. cement plug 1100-1150'. Shot off 2-1/2" casing at 1100' and
recovered 1100' to 1-1/2" casing.
Spotted 25 cu. cement plugs at 1100-1150' and 1150-1200' and 1200 cu. cement
plug 1200-1250'. 500/ 3205-3255 1130-1260
The well was plugged and abandoned January 11, 1956, and cemented with a 4" O.D.
piece of pipe rising vertically 4' above ground level.

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

Company Water Oil Company of CaliforniaAddress 610 West Texas AvenueMidland, TexasBy R. W. YarnallTitle Assistant Division Engineer

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **E.M. 02283-1**

Unit

☒			

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

January, 19**56**

Federal Well

Well No. **1-12** is located **660** ft. from **(N)** line and **660** ft. from **(W)** line of sec. **35**

N/A of Section 35
(1/4 Sec. and Sec. No.)

T-19-S **R-19-E**
(Twp.) (Range)

R.M.E.M.
(Meridian)

Willcox
(Field)

Maricopa
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **3220** ft. **(D.F.)**

DETAILS OF WORK

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

Drilled 7-7/8" hole to 6000'. Run induction, electric survey, gamma ray and other logs. Run P.S.T. 4000-4500' and recovered 150' slightly oil and gas-cut mud. Run Schlumberger sidetrack curves as follows: 8 from 4000-4500' and 4 from 4500-4600'.
Run and cemented 7-1/8" O.D., 13.3#, 4-35, cas. into cas. at 4700.35' with 100 sacks of port cement plus 100 cu. feet of slurry-cement.
Cased on cement 24 hours. Inflated pressure and nitrogen up and tested cas. with 1000# for 30 minutes. O.K.
Perf. 4000-4500' with 4 holes per foot and sand-packed with 10,000 gallons of grade oil and 11,000# sand. Testing.

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

Company **WELLS OIL COMPANY OF CALIFORNIA**

Address **610 West Tenth Avenue**

Midland, Texas

By **R.W. Harrison**

Title **Asst. Division Engineer**

Signed

Rev. Gailor
Title Asst. Division Engineer

Title Asst. Division Engineer

Commenced drilling November 22, 1955 Finished drilling December 27, 1955

017 MAY 1964 5-2-GILG Denotes by G For 53 57E 5:14 PM 1964

No. 3, from to No. 6, from to

~~CONFIDENTIAL~~

No. 2, from _____ to _____ No. 4, from _____ to _____

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
1-3/4	42	8	East's	149.76	End cut				Surface
2-1/2	50	8	East's	149.76	End cut				Surface
3-1/2	58	8	East's	149.76	End cut				Surface
HISTORY OF OIL OIL CUS METI									

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
1-3/4	152.76	150 cu. yd. Gravel	P & P	-	-
8-5/8	1801.42	350 cu. yd. Gravel	P & P	-	-
3-1/2	4700.39	100 cu. yd. Gravel plus 100 cu. ft. Strata-Crete	P & P	-	-

Heaving plug—Material Length Depth set

Adapters—Material Size

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

Rotary tools were used from _____ feet to 6010 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

-----, 19----- Put to producing -----, 19-----

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----

	, Driller		, Driller
L. T. Van Meter	Driller	W. L. Bookham	Driller

FROM--	TO--	TOTAL FEET	FORMATION
--------	------	------------	-----------

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "detracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state the material used, position, and results of pumping or bailing.

Ran D.S.T. #1: 3952-4033 feet for 1 hour. Recovered 1190 feet and one
 salt water. F.P. 60-795 psi. 15 min. S.I.P. 1400 psi.

RAH DVS.T. det: 4202-4263 sent for 2 hours. Recovered 100 feet heavily gas-cut and slightly oil-cut mud, F.P. 70-80 psi. 30 min. S.I.P. 95 psi.

Aug. 28. 1917. #3: 1610-1612 feet. Could not set packers - no test.

Run D.S.T. #6: 1611-1618 test for 1-1/2 hours. Recovered 150 feet slightly
oil and gas-cut mud, 100 psi. 20 min. S.I.P. 1225 psi.

OIL OR GAS SANDS OR ZONES

Well plugged and abandoned January 10, 1955.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

St. Mary Land & Exploration Company

3a. Address

580 Westlake Park Blvd., #600, Houston, TX 77079

3b. Phone No. (include area code)

281-677-2772

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

1980' FNL & 1980' FWL; Sec. 35, T19S, R29E UL:F

5. Lease Serial No.

NM 67102

6. If Indian, Allottee or Tribe Name

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

Parkway Delaware Unit NMNM88491X

8. Well Name and No.

PDU 401

9. API Well No.

30-015-25985

10. Field and Pool, or Exploratory Area

Parkway Delaware 49625

11. County or Parish, State

Eddy

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

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

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

8/23/06 Add perfs from 4210' to 4220', 2 spf, 21 holes

8/24/06 Pumped 1000 gals 7.5% acid 34 bbls 2% flush

8/25/06 Frac

8/28/06 Psi to 500, leave well pumping

9/12/06 24 hr well test - 47 Oil, 35 Water, 3 Gas



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

Marcie St. Germain

Title Production Tech

Signature

Marcie St. Germain

Date 9/19/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Office

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

ACCEPTED FOR RECORD

Date
SEP 25 2006

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

WESLEY W. INGRAM
PETROLEUM ENGINEER

(Continued on next page)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

SEP - 1 2009

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
St. Mary Land & Exploration Co.3a. Address 3b. Phone No. (include area code)
3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701 (832) 688-1789

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

(E) Sec. 35 - T-19S-R29E
2230 FNL & 760 FWL

5. Lease Serial No.

NM 67102

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM88491X8. Well Name and No.
PDU #3029. API Well No.
30-015-2600610. Field and Pool, or Exploratory Area
Parkway, Delaware11. County or Parish, State
Eddy Co.
New Mexico

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

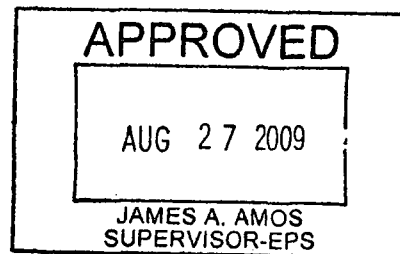
TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Request for extension of deadline
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

St. Mary Land & Exploration request an extension to the 8/31/09 deadline to PA or return well to production.

Per Guidelines from Jim Amos attached is the documentation and timeline to complete activities of waterflood evaluation and obtain partner approval in order to reactivate or PA the TA'd wellbore.

*Expires 3/1/10

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

Donna Huddleston

Title Production Tech

Signature

Donna Huddleston

Date 08/11/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

(Instructions on page 2)

3300 N. A STREET, BUILDING #7, SUITE 200
MIDLAND, TEXAS 79705
432-688-1700
FAX 432-688-1701



August 11, 2009

Bureau of Land Management
Carlsbad, NM Field Office
620 E. Greene St.
Carlsbad, NM 88220

Attn: Jim Amos

RE: Parkway Delaware Unit 302 (30-015-26006)

Dear Jim,

As we discussed by phone on August 11, 2009, this idle water injection well was shut-in late 2008 and was Temporarily Abandoned on May 15, 2009. An MIT test was performed and witnessed by the OCD. The OCD retained the original chart. We filed a Sundry Notice with your office that was dated May 22, 2009. The notice was returned to us stating that we had until August 31st, 2009 to reactivate the well or submit a notice to P&A.

We regret not submitting a notice to you in advance of the Temporary Abandonment. We are committed to complete compliance with your requirements and have taken steps to ensure this does not happen again. We would be happy to retest the well for one of your representatives if that is necessary.

PDU 302 is a water injector on the Western periphery of the Unit. We have recently been studying ways to improve the overall recovery from this portion of the flood and we believe conversion of some producers to injectors and injectors to producers may accomplish this. In waterfloods, the work on producers and injectors must be coordinated to be effective. We are currently trying to estimate the response of several alternatives to determine economic viability. We then will have to submit a proposal to our co-owners in the Unit to obtain their approval.

We foresee the following timeline to complete these activities:

- Project Update to BLM – by November 15, 2009
- Compute Economics and Obtain partner Approval – by December 1, 2009
- Submit final Sundry notice for work on PDU 302 – by December 31, 2009
- Return to Injection, convert to producer or plug – by March 1, 2010

Attached for your approval is a Sundry Notice that references this plan. Also attached are copies of:

1. Prior TA notification
2. Copy of the 5/15/09 MIT chart
3. TA approval from the OCD

We appreciate your cooperation in this matter. If you have any questions or additional concerns, please contact me immediately.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark C. Bondy". The signature is fluid and cursive, with the first name "Mark" and last name "Bondy" clearly distinguishable.

Mark C. Bondy
Region Production Manager
(432) 557-9049 (cell)
mbondy@stmaryland.com

att:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
St. Mary Land & Exploration Co.3a. Address 3b. Phone No. (include area code)
3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701 (32) 688-17894. Location of Well (Footage, Sec., T., R., M., or Survey Description)
(E) Sec. 35 - T-19S-R29E
2230 FNL & 760 FWL

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM88491X

8. Well Name and No.

PDU #302

9. API Well No.

30-015-26006

10. Field and Pool, or Exploratory Area
Parkway, Delaware11. County or Parish, State
Eddy Co.
New Mexico

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

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

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

5/12/09 TOH w/ 123 jts. 2 3/8" fiberlined inj. tbg., 2 3/8" 8 rd SS nipple, and 2 3/8" x 5 1/2" Baker AD-1 pkr. TIH 5 1/2" CIBP and 123 jts. 2 3/8" fiberlined inj. tbg. Note: Replaced 1- 2 3/8" tbg. collar on TIH. Set and got-off CIBP @ 4029'. Covered and TA'd Perfs./ 4241'- 4294' (66 Holes). Displaced 5 1/2" 15.5# wellbore w/ 110 bbs. FW and corrosion inhibitor mixed. Pressure tested wellbore and charted 30 min. test to 700#. Casing held. TOH LD w/ 50 jts. 2 3/8" tbg.

5/13/09 TOH w/ remaining 73 jts. 2 3/8" fiberlined injection tbg. (123 jts. total) and setting tool. Load wellbore w/ 10 bbs. FW + corrosion inhibitor mixed, pressured wellbore to 600#, and charted 30 min. test. Lost 20# in 30 mins. Released pressure.

Wellbore TA'd.

5/15/09 Performed a Mechanical Integrity Test. Original chart retained by NMOCD.

FAILURE TO SUBMIT NOI TO TAWELH / NO CHART ATTACHED / BLM Didn't witness

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

Donna Huddleston

Title Production Tech

Signature

Donna Huddleston

Date 05/22/2009

ACCEPTED FOR REC

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Office

Date

JUN 1 2009

/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

(Instructions on page 2)

After 8-31-09 the well must be online
or plans to P & A must be submitted.

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

MAY 21 2009

Form C-103
June 19, 2008

Rm

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.)		WELL API NO. 30-015-26006
1. Type of Well: Oil Well ☐ Gas Well ☐ Other Inj. Well		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator St. Mary Land & Exploration Co.		6. State Oil & Gas Lease No. NM 88491X
3. Address of Operator 3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79705		7. Lease Name or Unit Agreement Name Parkway Delaware Unit
4. Well Location Unit Letter <u>E</u> : 2230 feet from the North line and 760 feet from the West line Section 35 Township 19S Range 29E NMPM County Eddy		8. Well Number 302
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3312' GR		9. OGRID Number 154903
		10. Pool name or Wildcat Parkway, Delaware

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 ☐
DOWNHOLE COMMINGLE ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER, TA'd Inj. Well ☒

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.

5/12/09 TOH w/ 123 jts. 2 3/8" fiberlined inj. tbg., 2 3/8" 8 rd SS nipple, and 2 3/8" x 5 1/2" Baker AD-1 pkr. TIH 5 1/2" CIBP and 123 jts. 2 3/8" fiberlined inj. tbg. Note: Replaced 1- 2 3/8" tbg. collar on TIH. Set and got-off CIBP @ 4029'. Covered and TA'd Perfs./ 4241'- 4294' (66 Holes). Displaced 5 1/2" 15.5# wellbore w/ 110 bbs. FW and corrosion inhibitor mixed. Pressure tested wellbore and charted 30 min. test to 700#. Casing held. TOH LD w/ 50 jts. 2 3/8" tbg.

5/13/09 TOH w/ remaining 73 jts. 2 3/8" fiberlined injection tbg. (123 jts. total) and setting tool. Load wellbore w/ 10 bbls. FW + corrosion inhibitor mixed, pressured wellbore to 600#, and charted 30 min. test. Lost 20# in 30 mins. Released pressure.

Wellbore TA'd.

Temporary Abandoned status Approved

5/15/09 Performed a Mechanical Integrity Test. Original chart retained by NMOCD.

Until 6/1/2012

Spud Date:

Rig Release Date:

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

SIGNATURE

Donna Huddleston

TITLE Production Tech

DATE 05/18/2009

Type or print name Donna Huddleston

E-mail address: dhuddleston@stmaryland.com

PHONE: (432)688-1789

For State Use Only

APPROVED BY:

Richard Nace

TITLE

Compliance Officer

DATE

6/1/09

Conditions of Approval (if any):

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

JUN - 4 2009

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
St. Mary Land & Exploration Co.3a. Address 3b. Phone No. (include area code)
3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701 (832) 688-17894. Location of Well (Footage, Sec., T, R., M., or Survey Description)
(E) Sec. 35 - T-19S-R29E
2230 FNL & 760 FWL

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM88491X

8. Well Name and No.

PDU #302

9. API Well No.

30-015-26006

10. Field and Pool, or Exploratory Area
Parkway, Delaware11. County or Parish, State
Eddy Co.
New Mexico

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

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|---|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☐ Casing Repair | ☐ New Construction | ☐ Recomplete | ☐ Other |
| ☐ Change Plans | ☐ Plug and Abandon | ☒ Temporarily Abandon | |
| ☐ Convert to Injection | ☐ Plug Back | ☐ Water Disposal | |

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

5/12/09 TOH w/ 123 jts. 2 3/8" fiberlined inj. tbg., 2 3/8" 8 rd SS nipple, and 2 3/8" x 5 1/2" Baker AD-1 pkr. TIH 5 1/2" CIBP and 123 jts. 2 3/8" fiberlined inj. tbg. Note: Replaced 1- 2 3/8" tbg. collar on TIH. Set and got-off CIBP @ 4029'. Covered and TA'd Perfs./ 4241'- 4294' (66 Holes). Displaced 5 1/2" 15.5# wellbore w/ 110 bbs. FW and corrosion inhibitor mixed. Pressure tested wellbore and charted 30 min. test to 700#. Casing held. TOH LD w/ 50 jts. 2 3/8" tbg.

5/13/09 TOH w/ remaining 73 jts. 2 3/8" fiberlined injection tbg. (123 jts. total) and setting tool. Load wellbore w/ 10 bbs. FW + corrosion inhibitor mixed, pressured wellbore to 600#, and charted 30 min. test. Lost 20# in 30 mins. Released pressure.

Wellbore TA'd.

5/15/09 Performed a Mechanical Integrity Test. Original chart retained by NMOCD.

FAILURE TO SUBMIT NOI TO TA WELL/NO CHART ATTACHED/BLM DEPT WITNESS

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Donna Huddleston

Title Production Tech

Signature

Date 05/22/2009

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

JUN 2 2009
s/ JD Whitlock JrBUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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(Instructions on page 2)

After 8-31-09 the well must be online
or plans to P & A must be submitted.

- CISP

RECEIVED

FEB 26 '90

O. C. D.
ARTESIA, OFFICE

February 21, 1990

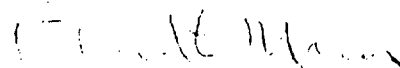
Siete Oil & Gas Corporation
P. O. Box 2523
Roswell, NM 88202-2523

Gentlemen:

Your Application for Permit to Drill, Deepen, or Plug Back (APD) for well Renegade Federal No. 4, Lease No. NM-67102, Section 35, T. 19 S., R. 29 E., has been ~~cancelled~~.

The APD is considered expired if drilling activity has not commenced within one year after approval. Should you desire to drill this well at a later date, you will be required to re-submit the proper forms for approval.

Sincerely,



Richard L. Manus
Area Manager

cc: RDO
NMOCD (Artesia/Hobbs)

1st ID-2
3-16-90
Exp. Int.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVED
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on reverse
side)

BLM Roswell District
Modified Form No.
NMO60-3160-4

5. LEASE DESIGNATION AND SERIAL NO.
NM-61582

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.)

RECEIVED

7. UNIT AGREEMENT NAME

1. OIL WELL ☒ GAS WELL ☐ OTHER

FEB - 7 1991

8. FARM OR LEASE NAME

2. NAME OF OPERATOR
Southland Royalty Company

Apache "A" Federal

3. ADDRESS OF OPERATOR
21 Desta Dr., Midland, TX 79705

3. ADDRESS OF OPERATOR
**O.C.D.
ARTESIA OFFICE
915/686-5600**

9. WELL NO.
5

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT
Parkway (Yates)

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 35, T19S, R29E

890' FNL & 840' FWL

14. PERMIT NO.
30-015-26291

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3311' GR.

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

☐
☐
☐
☐
☐

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

☐
☐
☐
☐
☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

☐
☐
☐
☐

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

☐
☐
☒
☐

(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.)*

Re-entered 1/23/91.

TIH w/TBG to 1538', pumped 175 sx CL C w/4% CaCl2 --WOC 2 hours. Tag cmt @995'. CircCasg W/10# gelled mud. Pulled TBG up to 275'. Mix & pump 75 sx CL C 2% CaCl2. Cmt to Surface.

Plug witnessed by Cathy Queen with BLM.

1/24/91 - Installed dry hole marker & cleaned location.

*Per ID-2
2-8-91
P&A*

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

SIGNED

Robert C. Bradshaw

TITLE

Sr. Staff Env./Reg. Spec.

DATE

01 February 1991

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

2/6/91

CONDITIONS OF APPROVAL, IF ANY:

Liability under this permit is retained until
surface restoration is completed.

***See Instructions on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT R... VING
OFFICE FOR N...
OF COPIES REQUIRED
(See other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-3

Artesia, NM 88210
RECEIVED
FEB - 7 1991
O. C. D.
ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
21 Desta Dr., Midland, TX 79705

3a. AREA CODE & PHONE NO.
915/686-5600

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 890' FNL & 840' FWL

At top prod. interval reported below Same

At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.
NM-61582

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Apache "A" Federal

9. WELL NUMBER
5

10. FIELD AND POOL, OR WILDCAT
Parkway (Yates)

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 35, T19S, R29E

9a. API WELL NO.

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Eddy

13. STATE
NM

15. DATE SPUN
1/23/90

16. DATE T.D. REACHED
1/23/90

17. DATE COMPL. (Ready to prod.)
1/23/90

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3311' GR.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
1540'

21. PLUG BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.
HOW MANY* N.A.

23. INTERVALS
DRILLED BY

ROTARY TOOLS
0-TD

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
No Logs

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1470'	11'	750 sx Class C	
13 3/8"	48#	220'	?	350 sx Cl. 'C' (SOS)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8'	1538'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size, and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE OF FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL - BBL.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

CARLSBAD, NEW MEXICO

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Ruth L. Bradshaw TITLE Sr. Staff Env./Reg. Specialist DATE 2/1/91

*(See Instructions and Spaces for Additional Data on Reverse Side)

DRAWER DD
AS SIA. NM 88210

CONTACT RECEIVING
OFFICE F JMR
OF OCM/PS RPA/IRPT
(Other instructions on
reverse side)

30-015-28136 c/gf
RIM Roswell District
Modified Form No.
ND60-3160-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☒

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☐

OTHER Inj

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Siete Oil and Gas Corporation

3. ADDRESS OF OPERATOR

P.O. Box 2523, Roswell, NM 88202-2523

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2630' FSL & 1485' FEL, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Unit Letter

At proposed prod. zone

same

UNORTHODOX LOCATION

By State

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

17 miles Northeast of Carlsbad

16. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

10'-lease

2630'-unit

17. NO. OF ACRES IN LEASE

920

18. NO. OF ACRES ASSIGNED
TO THIS WELL

N/A

19. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

450

20. PROPOSED DEPTH

4400

21. ROTARY OR CABLE TOOLS

Rotary

22. ELEVATIONS (Show whether DF, RT, GR, etc.)

3338' - GR

Secretary's Petition

23. APPROX. DATE WORK WILL START*

September 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

Carbon Control

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	90#	J-55	8rd	350'	325 sxs circ
17 $\frac{1}{2}$ "	13 3/8"	48#	J-55	8rd	1200'	875 sxs circ
12 $\frac{1}{4}$ "	8 5/8"	24#	J-55	8rd	3200'	1150 sxs circ
7 7/8"	5 $\frac{1}{2}$ "	15.5#	J-55	8rd	4400'	550 sxs

The operator proposes to drill to a depth sufficient to inject water into the Delaware formation.

Attachments:

Survey plat (C-102)
Supplemental Drilling Data
Surface Use Plan

EXPIRED INTENT

Siete Oil and Gas Corporation, as operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the lease or portion of lease described.

Siete Oil and Gas Corporation meets federal bonding requirements as follows:

Bond Coverage: Statewide
BLM Bond File No.: 3104

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Cathy Batley-Seely

TITLE

Regulatory Specialist

DATE

7/21/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Is Gilbert J. Heno

TITLE

Associate

DATE

8/20/94

CONDITIONS OF APPROVAL, IF ANY:

INJECTION IS:

By State

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD-ARTESIA
SEP 10 2009FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007 **RN****SUNDRY NOTICES AND REPORTS ON WELLS**

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
St. Mary Land & Exploration Co.3a. Address 3b. Phone No. (include area code)
3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701 (832) 688-1789

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

(G) Sec. 35 - T-19S-R29E
2628 FSL & 1485 FEL

5. Lease Serial No.

NM-67102
6. If Indian, Allottee or Tribe Name7. If Unit or CA/Agreement, Name and/or No.
NM88491X8. Well Name and No.
PDU #5079. API Well No.
30-015-2950410. Field and Pool, or Exploratory Area
Parkway, Delaware11. County or Parish, State
Eddy Co.
New Mexico

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

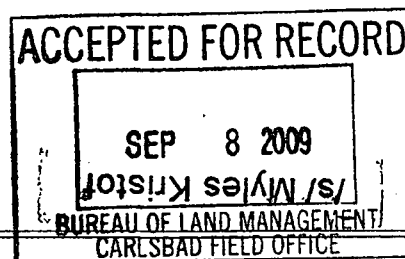
TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☒ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans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

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

7/29/09 Cleaned out to 4385' w/3 7/8" bit.

7/30/09 Acidized 4 1/2" 11.60# casing perfs. f/ 4164' - 4280' (72 holes) w/ 2500 gals. 15% NEFE HCL acid @ 2 BPM - 1000# PP, flushing w/ 25 bbls. FW + Biocide mixed. ISIP- 800#, 5 Min.- 760#, 10 Min.- 730#, 15 Min.- 690#. MIT set for 8/5/09. Notified Richard Inge w/NMOCD.

8/5/09 - MIT @ 375 PSI and held for 12 hours. Returned well to injection.

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

Donna Huddleston

Title Production Tech

Signature

Date 08/19/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other

DEC 16 2008

2. Name of Operator
St. Mary Land & Exploration Co.

OCD-ARTESIA

3a. Address

3b. Phone No. (include area code)

3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701 (32)688-1789

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

(I) Sec. 35 - T-19S-R29E
2610' FSL & 430' FEL

5. Lease Serial No.

NM54865

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

PDU #703

9. API Well No.

30-015-30027

10. Field and Pool, or Exploratory Area
Parkway; Delaware11. County or Parish, State
Eddy Co.
New Mexico

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

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

ACCEPTED FOR RECORD

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

10/27/08 Notified BLM & OCD of MI, Trip Equip. to location.

10/28/08 RIH w/tbg to spot 25 sxs cmt, pump down SDFD.

10/29/08 Spot 25 sxs cmt & 3% CaCl @ 1892', WOC 4 hrs, Tag TOC @ 1849', PUH w/tbg spot 25 sxs class C neat @ 1849' POH w/tbg. SDFN. WOC overnight.

10/30/08 RIH w/tbg, no Tag. RU to pump mix & spot 25 sxs class C cmt 3% CaCl, Witnessed BLM Rep. Terry Wilson, WOC, RIH w/tbg Tag @ 1845', contact BLM Terry Wilson, pump 25 sxs class C cmt., 3% CaCl POH w/tbg, WOC overnight. SDFN.

10/31/08 RIH w/tbg Tag @ 1845', POH w/tbg, contacted BLM Jim Amos, ok'd; RIH w/7" pkr on 2 3/8" tbg & set pkr @ 1450'. RU to pump load backside & mix & sqz 75 sxs class C cmt, 3% CaCl, WOC 4 hrs, Release & POH w/tbg & 7" pkr, remove pkr 7"; RIH w/tbg, Tag TOC @ 1579', POH w/tbg & SI for weekend.

11/3/08 RU WL & RIH w/7" CIBP, set @ 1550', POH RD WL, RIH w/tbg mix & spot 130 sxs class C cmt. 2% CaCl. PUH w/tbg laid down 27 jts, WOC 4 hrs, RIH w/tbg, Tag TOC @ 794'. RU to pump & mix spot 105 sxs cmt. class C. neat. SDFN.

11/4/08 Open well RIH w/tbg. TAG TOC @ 179', POH w/tbg, contact BLM Jim Amos, Ok'd to spot 35 sxs cmt for surface plug. ND BOP & wellhead, RIH w/ tbg, 5 jts & spot 35 sxs cmt for surface plug. RDMO

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

Name (Printed/Typed)

Donna Huddleston

Title Production Tech

Signature

Date 12/04/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Office

APPROVED

DEC 14 2008

JAMES A. AMOS
SUPERVISOR-EP

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

(Instructions on page 2)

Approved as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1201 W. Grand Avenue
Alamosa, NM 88210

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

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

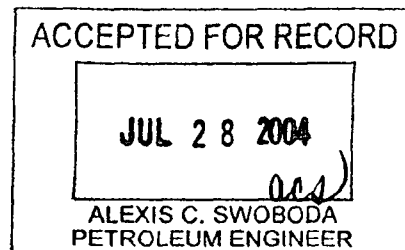
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		RECEIVED JUL 30 7004 BUREAU OF LAND MANAGEMENT	5. Lease Serial No. NM67102
2. Name of Operator St. Mary Land & Exploration			6. If Indian, Allottee or Tribe Name
3a. Address 580 Westlake Park Blv. Suite 600 Houston, Tx 77079	3b. Phone No. (Include area code) (281) 677-2772		7. If Unit or CA/Agreement, Name and/or No. Parkway Delaware Unit 19265
4. Location of Well (Footage, Sec., T, R., M., or Survey Description) 2000' FNL & 1564' FEL UL:G			8. Well Name and No. Parkway Delaware Unit #305
35-T19S-R29E			9. API Well No. 30-015-33071
			10. Field and Pool, or Exploratory Area Parkway Delaware
			11. County or Parish, State Eddy County, New Mexico

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

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

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

Squeeze A Zone Perfs 3965'-3967'
100 SXS "C"
Recomplete in B & C.
Perfs = 4060'-4062' and 4220'-4230'
Test 1150# PSI



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mary C. St. Germain		Title Production Tech	
Signature Marcie St. Germain		Date 7/22/04	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by (Signature)		Name (Printed/Typed)	Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office	Date

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

(Continued on next page)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Alamosa, NM 88210

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

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

5. Lease Serial No.

NM-24160

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

PDU #511

9. API Well No.

30-015-33073

10. Field and Pool, or Exploratory Area

PARKWAY DEAWARE UNIT 19265

11. County or Parish, State

Eddy County, New Mexico

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

St. Mary Land & Exploration

3a. Address

580 Westlake Park Blv. Suite.600 Houston,Tx 77079

3b. Phone No. (include area code)

(281) 677-2771

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

2570' FSL & 2225' FEL UL:J

Sec. 35, T19S, R29E

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

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

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

Isolated Delaware "C" perforations with a CIBP plug set @ 4180' with 1 sk of cement.

Perforated the Delaware "B" sand 4070-4080' with 20 holes (0.4" diameter)

Acidized with 1500 gals of 7 1/2% HCL

Frac'd with 14,000 gals of Clearfrac and 20,500# of 16/30 Brady sand, last 10,000# treated with Propnet

24 hour well test: 8 bopd, 20 bwpd, 1 Mcfpd, GOR: 125, 40 API.

Status: producing with 1 1/2" insert pump and 2 7/8" tubing at 3945'.

ACCEPTED FOR RECORD

JUN - 9 2004

LES BABYAK
PETROLEUM ENGINEER

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

Name (Printed/Typed)

Chuck Jones

Title Operations Manager Gulf Coast and Permian

Signature

Date

5/18/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

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

Office

Date

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(Continued on next page)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. Div-Dist. 2

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

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

1301 W. Grand Avenue
Alamosa, NM 88210

Serial No.
24160

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

RECEIVED

2. Name of Operator
St. Mary Land & Exploration Company

FEB 10 2005

3a. Address
580 Westlake Park Blvd., #600, Houston, TX 77079

3b. Phone No. (include area code)
281-677-2800

4. Location of Well (Footage, Sec., T. R., M., or Survey Description)
2615' FSL & 1980' FWL UL:K, Sec. 35-T19S-R29E, N.M.P.M.

6. If Indian, Allottee or Tribe Name

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

Parkway Delaware Unit

8. Well Name and No.

PDU #512

9. API Well No.

30-015-33713

10. Field and Pool, or Exploratory Area

Parkway Delaware

11. County or Parish, State

Eddy

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

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

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

Drilled to 2326' and became stuck in the Capitan Reef. Unable to recover dilling tools in hole. P & A as follows:

1/26/2005: Plug #1- 75 sx Premium Plus + 2% CacI2 @ 1664' to 1528'

Plug #2 - 150 sx Premium Plus + 2% CacI2 @ 439' to 314'

Plug #3 - 60 sx Premium Plus + 2% CacI2 @ 90' to surface. Cut off surface casing at 3' below GL and welded on steel plate cap. Installed well maker.

P &A operations were witnessed by BLM representative, Cathy Queen.

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

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

Dennis L. Goins

Title Operations Engineer

Signature

Date 2/2/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature) (ORIG. SGD.) ALEXIS C. SWOBODA

Name
(Printed/Typed)

PETROLEUM ENGINEER

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

Office

RFO

Date FEB 08 2005

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(Continued on next page)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2

4001 W. Grand Avenue

Artesia, NM 88210

FORM APPROVED
 OMB NO. 1004-0137
 Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
 NM 24160

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
 b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name

2. Name of Operator

7. Unit or CA Agreement Name and No.

St. Mary Land & Exploration

PARKWAY DELAWARE UNIT

3. Address

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)

(281) 677-2772

8. Lease Name and Well No.

PDU #513

9. API Well No.

30-015-33714 S

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1700 FSL 2630 FEL ULLJ

At top prod. interval reported below SAME

At total depth SAME

RECEIVED

JUN 03 2005

PROD-ARTESIA

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT 49625

11. Sec., T., R., M., on Block and Survey or Area

SEC 35-T19S-R29E

12. County or Parish

EDDY

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3313' GL

14. Date Spudded

3-29-05

15. Date T.D. Reached

4-12-05

16. Date Completed

☐ D&A ☒ Ready to Prod.

18. Total Depth: MD 4718'
 TVD

19. Plug Back T.D.: MD 4673'
 TVD

20. Depth Bridge Plug Set: MD
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run? ☒ No ☐ Yes (Submit report)

Directional Survey? ☒ No ☐ Yes (Submit copy)

Azimuthal Laterolog, Litho-Density Comp Neutron Log

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	42	0	403'		*		0	
12 1/4"	9 5/8"	36	0	1535'		**		0	
8 1/2"	7"	23	0	3195'		150 sx "C"		0	
6 1/2"	4 1/2"	10 1/2	0	4600'		250 sx "C"			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"		4103'						

25. Producing Intervals

26. Perforation Record

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware "C"			4148-4155	.4	8	Open
B) Delaware "C"			4159-4166	.4	8	Open
C) Delaware "C"			4192-4198	.4	13	Open
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
41489-4198	2500 gals 15% HCl
	* 450 sx Class C, 205 sx circ to surface
	** 280 50/50 + 200 Class C

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	5-20-05	24	☐	30	20	300			Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					PRODUCING	

ACCEPTED FOR RECORD

JUN - 1 2005

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

ALEXIS C. SWOBODA
 PETROLEUM ENGINEER

(See instructions and spaces for additional data on next page)

Interval C

Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Delaware	3725			Delaware	3724
Delaware "A"	3917	4004	Not Tested	"	
Delaware "B"	4004	4147	Not Tested	"	
Delaware "C"	4147	4296	Oil	"	

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ① Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report 4 Directional Survey
 5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marcie St. Germain

Title Production Tech

Signature

Marcie St. Germain

Date 5-23-04

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

2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOC

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

Other _____

2. Name of Operator

St. Mary Land & Exploration

3. Address

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)

(281) 677-2772

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1500' FNL, 2060' FEL UL-G

At top prod. interval reported below SAME

At total depth SAME

RECEIVED

JUN 29 2005

OCU-ARITEGIA

5. Lease Serial No.

NM 67102

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

PARKWAY DELAWARE UNIT

8. Lease Name and Well No.

PDU #307Y

9. API Well No.

30-015-33997 S1

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT 49625

11. Sec., T., R., M., on Block and Survey or Area

SEC 35-T198-R29B

12. County or Parish

EDDY

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3315' GL

14. Date Spudded

4-29-05

15. Date T.D. Reached

5-11-05

16. Date Completed

☐ D&A ☒ Ready to Prod.18. Total Depth: MD 4600
TVD 460019. Plug Back T.D.: MD 4505
TVD 450520. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

** See #32

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8/H-40	48#	0	415'		1. below		0	
12 1/4	9 5/8/J-55	36#	0	1500'		2. below		0	
8 1/2	7/J-55	23#	0	3220'		3. below		0	
6 1/2	4 1/2/J-55	10.5#	0	4600'		Lead 150 sx		0	
						Tail 200 sx			
						Class C			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware "C"			4134-4140	.4	13	Open
B) Delaware "C"			4148-4153	.4	11	Open
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4134-4153	1200 gals 15% HCl, 55 bbls flush 2% KCl
	1. Lead-200 sx Class C; Tail-150 sx Class C circ to surface
	2. Lead-280 sx Class C; Tail- 200 sx Class C circ to surface
	3. Stage 1 - 63 bbl Cl C @ 11.9 PPG + 48 bbls Cl C @ 14.8 PPG
	Stage 2 - 36 bbl Cl C @ 11.9 PPG, circ 10 bbl to surface

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
6-02-05	6-08-05	24	☐	5	2	56			Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					PRODUCING	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

ACCEPTED FOR RECORD

JUN 28 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

(See instructions and spaces for additional data on next page)

Section - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Cog. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Cog. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Delaware "A"	3907	3988	Oil	Delaware	3629
Delaware "B"	3988	4132			
Delaware "C"	4132	4248			

32. Additional remarks (include plugging procedure):

** Compensated Neutron Three Detector Litho Density and Hi-Res Laterolog - Micro - GR

33. Circle enclosed attachments:

- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.)
 ☐ 2 Geologic Report
 ☐ 3 DST Report
 ☐ 4 Directional Survey
☐ 5 Sundry Notice for plugging and cement verification
 ☐ 6 Core Analysis
 ☐ 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marcie St. Germain

Title Production Tech

Signature

Marcie St. Germain

Date 6-21-05

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Oil Cons.
N.M. DIV-Dist. 2
1801 W. Grand Avenue
Alamosa, NM 88210

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

RECEIVED

2. Name of Operator
St Mary Land & Exploration Company

FEB 10 2005

3a. Address

580 Westlake Park Blvd., #600, Houston, TX 77079

3b. Phone No. (include area code)

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

1560' FNL 2060' FEL Section 35, T19S R29E

5. Lease Serial No.

NM-67102

6. If Indian, Allottee or Tribe Name

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

Parkway Delaware Unit

8. Well Name and No.

PDU 307

9. API Well No.

30-015-83712-32997

10. Field and Pool, or Exploratory Area

Parkway Delaware

11. County or Parish, State

Sec. 35, T19S, R29E

EDDY

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

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

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

Drilled well to 2230' and became stuck in the Capitan Reef. Unable to recover drilling tools in hole. P&A as follows:

1/8/2005: Plug #1 - 150 sx Class C + 3% Cacl2 @ 1720' to 1600'

Plug #2 - 120 sx Class C + 4% Casl2 @ 450' to 350'

Plug #3 - 60 sx Class C + 4% Casl2 @ 60' to surface. Cut surface casing off 3' below GL and welded on steel plate cap. Installed well marker.

P&A operations were witnessed by BLM representative.

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

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

Dennis L. Goins

Title Operations Engineer

Signature

Date 2/1/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

(ORIG. SGD.) ALEXIS C. SWOBODA

Name
(Printed/Typed)

PETROLEUM ENGINEER

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

Office

RFO

Date

FEB 08 2005

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

(Continued on next page)

UNITED STATES 1301 W. Grand Avenue
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM 61582

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

2. Name of Operator

7. Unit or CA Agreement Name and No.

St. Mary Land & Exploration

PARKWAY DELAWARE UNIT

3. Address

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)
(281) 677-2772

8. Lease Name and Well No.

PDU #207

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

RECEIVED

JUL 18 2005

OCB-ARTESIA

9. API Well No.

30-015-34121 S1

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT 49625

11. Sec., T., R., M., on Block and Survey
or Area SEC 35-T19S-R29E

12. County or Parish

EDDY

13. State

NM

14. Date Spudded

5-23-05

15. Date T.D. Reached
6-5-05

16. Date Completed

☐ D&A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3318' GL

18. Total Depth: MD 4590
TVD 4590

19. Plug Back T.D.: MD 4536
TVD 4536

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

** See #32

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8/I-55	48#	0	394'		See #32		0	
12 1/4	9 5/8/I-55	36#	0	1488'		1. below		0	
8 1/2	7/I-55	23#	0	3227'		2. below		0	
6 1/2	4 1/2/I-55	11.6#	0	4577'		181 ex C		0	
						81 ex C air			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
		4103						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware "C"			4165-4169	.4	5	Open
B) Delaware "C"			4173-4192	.4	20	Open
C) Delaware "C"			4208-4218	.4	11	Open
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4165-4218	3000 bbls 15% HCl, 55 bbls flush 2% KCl 1. Lead 300 ex Class C, Tail 250 ex
	2. Stage 1 - 150 ex 50-50-10
	Stage 2 - 100 ex 50-50-10 + 75 ex Class C

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7-6-05	7-6-05	24	☐	19	0	270			Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					PRODUCING	

ACCEPTED FOR RECORD

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

JUL 18 2005

OCB

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Plwg. SI	Csg. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Plwg. SI	Csg. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Delaware					
Delaware "A"	3908	4013		Delaware	3780
Delaware "B"	4013	4161			
Delaware "C"	4161	4252	Oil		

32. Additional remarks (include plugging procedure):

** Compensated Neutron Three Detector Litho Density and Hi-Res Laterolog - Micro - CFL/GR

*Lead 195 sx C, Tail 180sx H, topped off w/50 sx, 25 sx, 25 sx & 25 sx thru 1"; Final Plug 50 sx thru 1", 25 sx circ to pit.

33. Circle enclosed attachments:

- ① Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report 4 Directional Survey
 5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marcie St. GermainTitle Production TechSignature Marcie St. GermainDate 7-13-05

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other Water Injection Well
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator

St. Mary Land & Exploration

3. Address

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)

(281) 677-2772

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 143° FNL, 969° FEL ULH

At top prod. interval reported below SAME

At total depth SAME

14. Date Spudded

12-07-05

15. Date T.D. Reached

12-17-05

16. Date Completed

☐ D&A ☐ Ready to Prod.

18. Total Depth: MD 4580
TVD 4580

19. Plug Back T.D.: MD 4529
TVD 4529

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

*See #32

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8/H-40	48#	0	401'		**			Circ
12 1/4	9 5/8/H-40	32.3#	0	1518'		***			Circ
8 3/4	7 1/2-J-55	23#	0	3214'		****			Circ
6 1/4	4 1/2/J-55	10.5#	0	4572'		*****			Circ

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	4121'	3894'						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware "C"			4212-4236	.4	25	Open
B)			4198-4208	.4	11	Open
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4198-4236	3500 gals 15% HCl; 75 bbls of flush 2% HCl
	**pumped w/195 sx Lead "C" 13.5ppg. Tail 150 sx "C" 14.8ppg
	circ 8 sx to pit

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1-25-06	1-26-05	24	☐	11	0	20			pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

ACCEPTED FOR RECORD
FEB 15 2006
ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Thg Press Flwg. SI	Cog. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Thg Press Flwg. SI	Cog. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

29. Disposition of Gas (Sold used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Delaware			Oil	B/Salt Queen T/Delaware	1210 2654 3688

32. Additional remarks (include plugging procedure):

*Hi-Res Laterolog Array Micro-CFL/GR; Three Detector Litho-Density Compensated Neutron/GR; Geology Composite Log FMI/GR

***circ w/280 ax Lead 11.9ppg, Tail 200ax "C" 14.8ppg, circ 72sx to pit

****cm'd 1st stage 115sx Lead 11.9ppg Tail 150ax 14.8ppg all "C"; cm'd 2nd stage 120sx Lead 11.8ppg Tail 75sx 14.8ppg all "C"

*****cm'd w/200sx 11.9 Lead & 100sx Tail 13.0ppg all "C", circ 16sx to pits

Time WOC - 13 3/8" 25 hr; 9 5/8" 9.5 hr; 7" 9.5 hr; 4" 8 hrs Press Testing - 13 3/8" 30 min @ 600 psi, 9 5/8" 30 min 800 psi, 7" 30 min 1400 psi, 4 1/2" 30 min 1000 psi

33. Circle enclosed attachments:

- 1 Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report 4 Directional Survey
5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marcie St. Germain

Title Production Tech

Signature

Marcie St. Germain

Date 2-7-06

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

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LAND OFFICE	
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

FEB 24 1972

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

D. C. C.

ARTESIA OFFICE

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-3355

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 ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator THE PETROLEUM CORPORATION	8. Farm or Lease Name Petco State Com.
3. Address of Operator 3303 Lee Parkway, Dallas, Texas 75219	9. Well No. 2
4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM West 26 TOWNSHIP 19 RANGE 29 NMPM.	10. Field and Pool, or Wildcat Parkway Wolfcamp
15. Elevation (Show whether DF, RT, GR, etc.) GL-3340	12. County Eddy

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☒
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	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. Loaded hole w/gel mud.
2. Set bridge plug at 9550' & dump 8 sxs. cement on top.
3. Shot 4-1/2" casing at 5500' & pulled 5500' of 4-1/2" casing.
4. Set 50 sack cement plug 5505 to 5405 feet.
5. Set 35 sack cement plug 3850 to 3750 feet.
6. Shot 8 5/8" casing at 1012 feet and pulled 1012 feet of 8-5/8" casing.
7. Set 35 sack cement plug 1072 to 972 feet.
8. Set 35 sack cement plug 640 to 540 feet.
9. Set 10 sack cement plug at surface.
10. Installed 4 inch marker **2-14-72**

Prepare to clean up location -- will advise when ready for inspection.

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

SIGNATURE *Sandy C. Shuman* TITLE Petroleum Engineer DATE Feb. 21, 1972

APPROVED BY *William C. McCombs* TITLE OIL AND GAS INSPECTOR DATE JUN 14 1972

CONDITIONS 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

Form C-103
June 19, 2008

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



WELL API NO. 30-015-26112
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. K-4169
7. Lease Name or Unit Agreement Name Parkway Delaware Unit
8. Well Number 101
9. OGRID Number 154903
10. Pool name or Wildcat Parkway; Delaware

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
St. Mary Land & Exploration Company

3. Address of Operator
3300 N. A St., Bldg 7, Suite 200, Midland, TX 79705

4. Well Location
Unit Letter O : 330 feet from the South line and 1980 feet from the East line
Section 26 Township 19S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3326' GR

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 ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER:

OTHER: Re-entry to establish production ☒

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.

8/22/08 - Set RBP @4154'
8/25/08 - Spot 300 gal 15% NEFE HCL from 4050-3790'. POH w/tbg & pkr. Perf 4028'. 4032'. 4036'. 4068' & 4084' w/2 spf. Set pkr @ 3930'. Break down perfs.
Acidize w/1500 gals 15% NEFE w/balls for diversion.
8/26/08 - Swab
8/27/08 - Swab
9/10/08 - RU & Swab
9/11/08 - Swab
9/26/08 - MIRU to frac. Frac perfs from 4028' - 4084' (10 holes) w/27,048 gals XL fluid + 20,036# 16/30 sand + 11,513# 16/30 RC sand.
10/1/08 - POH w/ tbg & pkr.
10/2/08 - RIH w/tbg, rods, pump, etc
10/9/08 - Installed/stared pumping unit.

ACCEPTED FOR RECORD

OCT 29 2008

Gerry Guye, Deputy Field Inspector
NMOCD-District II ARTESIA

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

SIGNATURE Donna Huddleston TITLE Production Tech DATE 10/24/2008

Type or print name Donna Huddleston E-mail address: dhuddleston@stmaryland.com PHONE: 432-688-1789

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM24160

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 ☒ GAS WELL ☐ OTHER ☐	7. UNIT AGREEMENT NAME Parkway Delaware Unit
2. NAME OF OPERATOR St. Mary Land & Exploration c/o Nance Petroleum	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR P. O. Box 7168 - Billings, MT 59103	9. WELL NO. 504
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FSL & 1980' FWL Unit Letter N	10. FIELD AND POOL, OR WILDCAT Parkway Delaware
11. PERMIT NO. 30-015-26028	12. COUNTY OR PARISH Eddy
13. ELEVATIONS (Show whether DF, RT, OR, etc.) 3324 KB	14. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

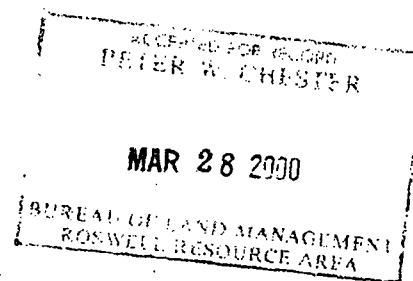
ABANDONMENT*

(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.)

1/20/00-2/07/00 MIRU WSU. Set 5 1/2" CIBP @ 4345'. Dump bail cement to 4325'. Test casing intervals suspected of having leaks with Pkr-RBP and swab to determine inflow. Determined remedial squeeze prior to running liner was not necessary. Ran 4" 10.46# L-80 FJ liner from 4328' to surface. Cement in two stages with 120 sx Class "C". Drill out cement & DV tool at 2932' to PBTD at 4297'. Run CBL. Perforate Delaware "C" zone 4198-4208' with 6 spf (60 holes). Acidize with 1000g 7.5% HCL. Frac with 36,000# 20/40 ottawa and 26,000# resin coated 20/40 ottawa sand. Clean out and run production equipment.

2/16/00 Tested 19 BO + 160 BW + 48 MCFG.



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

SIGNED Harold R. Thacker

TITLE Operations Engineer

DATE 3/16/00

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____

TITLE _____

DATE _____

*See Instructions on Reverse Side

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

JUN 11 2009

Form C-103
June 19, 2008

WELL API NO. 30-015-30029
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No. NM 88491X
7. Lease Name or Unit Agreement Name Parkway Delaware Unit
8. Well Number 508
9. OGRID Number 154903
10. Pool name or Wildcat Parkway; Delaware
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3316' GL

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 ☐ Gas Well ☐ Other Inj. Well	
2. Name of Operator St. Mary Land & Exploration Co.	
3. Address of Operator 3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79705	
4. Well Location Unit Letter <u>J</u> : <u>1350</u> feet from the <u>South</u> line and <u>2520</u> feet from the <u>East</u> line Section <u>35</u> Township <u>19S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3316' GL	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER ☐		OTHER Repair Inj. well ☒	

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.

5/28/09 Released Baker Loc-set packer. TOH LD w/ 128 jts. 2 3/8" fiberlined injection tbg.

5/29/09 TIH w/ bit, PU drill collars, and PU off racks w/ 119 jts. 2 3/8" tbg. Drilled f/ 4036' - 4360' (324') PBTD. TOH w/ 130 jts. 2 3/8" tbg., LD drill collars, and bit.

6/1/09 Acidized 4.5" 10.5# casing perfs. f/4160' - 4278' w/ 1000 gals. 15% NEFE HCL.

6/2/09 TIH w/ 4 1/2" x 2 3/8" Baker Loc-Set pkr., 127 jts. 2 3/8" IPC tbg. Set pkr. @ 4015'. Got off pkr., broke circ. and displaced 4 1/2" 10.5# wellbore w/ 100 bbls. FW + corrosion inhibitor mixed. Pressured casing to 500# and charted 30 min. test. Test held.

Notified NMOCD of pending MIT test @ 9:30 AM on 6/04/2009.

6/04/09 Performed a Mechanical Integrity Test. Original chart retained by NMOCD.

Spud Date:

Rig Release Date:

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

SIGNATURE Donna Huddleston TITLE Production Tech DATE 06/09/2009

Type or print name Donna Huddleston E-mail address: dhuddleston@stmaryland.com PHONE: (432)688-1789
For State Use Only

APPROVED BY: Rebecca Nias TITLE Compliance Officer DATE 6/18/09
Conditions of Approval (if any):

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM 24160

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other Water Injection Well
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator

St. Mary Land & Exploration

3. Address

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)

(281) 671-2772

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1300' FSL, 1675' FWL UL:K

At top prod. interval reported below SAME

At total depth SAME

RECEIVED

APR 06 2006

OCD-ARTESIA

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

PARKWAY DELAWARE UNIT

8. Lease Name and Well No.

PDU #515

9. API Well No.

30-015-34407 S1

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT 49625

11. Sec., T., R., M., on Block and Survey or Area
SEC 35-T19S-R29E

12. County or Parish

EDDY

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3312' GL

14. Date Spudded

02-07-06

15. Date T.D. Reached

02-20-06

16. Date Completed

☐ D&A ☒ Ready to Prod.

18. Total Depth: MD 4600
TVD 4600

19. Plug Back T.D.: MD 4547
TVD 4547

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

*See #32

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13.3/8/H-40	48#	0	400'		**			Circ
12 1/4	9.5/8/H-40	32.3#	0	1532'		***			Circ
8 3/4	7/8-55	23#	0	3190'		****			Circ
6 1/4	4 1/2/I-55	10.5#	0	4597'		*****			Circ

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	4118'							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware "C"			4218-4236	.4	19	Open
B)			4198-4204	.4	7	Open
C)			4184-4190	.4	7	Open
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4193-4264	3000 gals 15% HCl; 70 bbls of 2% flush
	**cm'd w/195 sx lead 50/50 POZ C 13.5 ppg; tail 150 sx C 14.8 ppg circ
	circ 50 sx to surface

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3-13-06	3-20-06	24	☐	72	30	20			pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

(See instructions and spaces for additional data on next page)

ACCEPTED FOR RECORD

MAR 27 2006

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

28a. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

29. Disposition of Gas (Sold used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Delaware	4184	4236	Oil	B/Salt	1152
				Tansil	1207
				Yates	1460
				Capitan	1668
				Queen	2612
				Delaware	3708

32. Additional remarks (include plugging procedure):

*Hi-Res Laterolog Array Micro-CFL/GR; Three Detector Litho-Density Compensated Neutron/GR; Geology Composite Log FMI/GR

***circ w/280 sx Lead 11.9ppg, Tail 200 sx "C" 14.8ppg, circ 60 sx to pit

****cmt'd 1st stage 115sx Lead 11.9ppg Tail 115sx 14.8ppg all "C"; cmt'd 2nd stage 120sx Lead 11.8ppg Tail 75sx 14.8ppg all "C"; circ 36 sx to surface

*****cmt'd w/200 sx 11.9 Lead & 130 sx Tail 13.0ppg all "C"; circ 27 sx to pits

Time WOC-13 3/8" 13 hrs; 9 5/8" 36 hrs; 7" 16 hrs; 4" 14 days Press Testing-13 3/8" 120 min @ 1000psi, 9 5/8" 30 min 800psi, 7" 120 min 800psi, 4 1/2" 30 min 1000psi

33. Circle enclosed attachments:

- 1 Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report 4 Directional Survey
5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marcie St. Germain

Title Production Tech

Signature

Marcie St. Germain

Date 3-21-06

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
St. Mary Land & Exploration Co.3a. Address 3b. Phone No. (include area code)
3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701 (817) 686-77894. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1000 FNL & 2452 FEL; B-35-19S-29E

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM 88491X

8. Well Name and No.

Parkway Delaware Unit #206

9. API Well No.

30-015-34128

10. Field and Pool, or Exploratory Area
Parkway, Delaware11. County or Parish, State
Eddy

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

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

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

TA wellbore 11/12/09. Well down with rod part and was uneconomical to repair. Has been identified as a possible conversion to injection candidate. With management approval, plan is to convert this producer to injector end of March, 2010. Wellbore diagram is attached.

11/9/09 POH w/rods & tbg

11/10/09 TIH w/ 4 1/2 CIBP set @ 4102'. Broke circ. and displaced 4 1/2" 10.5# wellbore w/ 80 bfw + corrosion inhibitor mixed. Pressure tested wellbore to 600# and charted 30min. test. Lost 85#. Tightened all wellhead leaks and re-pressured wellbore to 610#. Lost 70# in 30 min.

11/12/09 Set and got off CIBP @ 4029' (new PBTD). Loaded wellbore w/ 5 bfw + corrosion inhibitor mixed. Pressure tested 4 1/2 10.5# wellbore to 600# and charted 34 min. test. Lost 20# to 580#. Released pressure & RDMO.

11/16/09 Successful MIT - BLM & OCD notified. Witnessed by BLM/ Richard Inge. NMOC ok'd test but did not witness.

After 11-16-2010 the well must be online or plans to P & A must be submitted.

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

Donna Huddleston

Signature

Donna Huddleston

Title Production Tech

Date 11/03/2009

Accepted for record

NMOCB

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ JD Whitlock Jr

Title

LPE7

Date

12/24/09

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

Office

CFO

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

(Instructions on page 2)

SUBJECT TO LIKE
APPROVAL BY STATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

REVISED

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

5. Lease Serial No.
V-1576 State

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other New perms

6. If Indian, Allottee or Tribe Name

2. Name of Operator

7. Unit or CA Agreement Name and No.

St. Mary Land & Exploration

PARKWAY DELAWARE UNIT

3. Address

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)

(281) 677-2772

8. Lease Name and Well No.

PDU #921

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1980 FNL 330 FEL UL:L

At top prod. interval reported below SAME

At total depth SAME

9. API Well No.

30-015-26070 S1

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT

11. Sec., T., R., M., on Block and Survey
or Area SEC 36-T19S-R29E

12. County or Parish

EDDY

13. State

NM

14. Date Spudded

3-10-89

15. Date T.D. Reached

3-23-89

16. Date Completed

☐ D&A ☒ Ready to Prod.

9-14-04

17. Elevations (DF, RKB, RT, GL)*

3333.7 GR

18. Total Depth: MD 5000
TVD 5000

19. Plug Back T.D.: MD 4903
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Gamma Trol, Comp Neutron-Gamma Ray CCL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	11 3/4"	47	0	415'		795 sx		0	
9 1/2"	7"	20	0	3200'		3835 sx		0	
6 1/4"	4 1/2"	10 1/2	0	4980'		700 sx		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	4265'							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE "C"			4294-4310	0.4	17	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4294-4310	1400 Gal 15% acid

RECEIVED

APR 12 2005

ODD-1112-0000

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9-14-04	9-27-04	24	☐	33	6	80			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					PRODUCING	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

ACCEPTED FOR RECORD

APR 11 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
T. Salt	1048				
B. Salt	1242				
T. Yates	1568				
T. Queen	2967				
T. San Andres	3078				
T Delaware Sand	3592				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1 Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report 4 Directional Survey
5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marcie St. GermainTitle Production Tech

Signature

Marcie St. Germain

Date _____

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.W. 1/4 Sec. 2, T. 130 N., R. 82 E., S. 10 E.

1301 W. Grand Avenue

Antesita, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

REVISED

5. Lease Serial No.
V-1576 State

- 1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.

Other _____

2. Name of Operator

St. Mary Land & Exploration

3. Address

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

3a. Phone No. (include area code)

(281) 677-2772

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 990 FSL 330 FWL UL:M

At top prod. interval reported below SAME

At total depth SAME

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

PARKWAY DELAWARE UNIT

8. Lease Name and Well No.

PDU #922

9. API Well No.

30-015-26074 S1

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT

11. Sec., T., R., M., on Block and Survey
or Area

SEC 36-T19S-R29E

12. County or Parish

EDDY

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3329' GR

14. Date Spudded

5-2-89

15. Date T.D. Reached

5-15-89

16. Date Completed

☐ D&A ☒ Ready to Prod.

1-6-05

18. Total Depth: MD 5000
TVD19. Plug Back T.D.: MD 4492
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Gamma Ray Gun/CCL Correlation Log

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	11 3/4"	47	0	365'		715 sx		0	
9 1/2"	7"	23	0	3185'		2135 sx cir		0	
6 1/4"	4 1/2"	10 1/2	0	5000'		580 sx circ		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	4295							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware A & B			4059-4065; 4075-4083; 4121-4126	.4		Open
B)			4130-4140; 4158-4168; 4169-4183	.4		Open
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4059-4065	2000 gal 15% HCl
4121-4168	6000 gal 15% HCl

RECEIVED

APR 12 2005

OCD-RM 1

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1-6-05	1-21-05	24	☐	5	3	14			Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					PRODUCING	

ACCEPTED FOR RECORD

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

APR 11 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ☐	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate ☐	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
T. Anhy	800				
T. Salt	997				
B. Salt	1220				
T. Yates	1456				
T. 7 Rivers	1620				
T. San Andres	2700				
T Delaware Sand	3623				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.)
 ☐ 2 Geologic Report
 ☐ 3 DST Report
 ☐ 4 Directional Survey
☐ 5 Sundry Notice for plugging and cement verification
 ☐ 6 Core Analysis
 ☐ 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marcie St. GermainTitle Production Tech

Signature

Marcie St. GermainDate 3-21-05

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



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

GARREY CARRUTHERS
GOVERNOR

OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE
September 11, 1989

P.O. DRAWER 00
ARTESIA, NEW MEXICO 88210
(505) 748-1283

Santa Fe Energy Operating Partners, L.P.
500 W. Illinois, Suite 500
Midland, TX 79701

Re: Parkway 36 State #5
Sec. 36, T-19S, R-29E

Gentlemen:

One hundred eighty days have elapsed since approval of Division form C-101, Application for Permit to Drill, for the subject well. To date no progress reports, forms C-103 have been received.

Therefore, Division approval of form C-101 has now expired and no drilling operations are to be initiated or continued without further notice to and approval by the Division. Pending such approval, this will be considered an abandoned location.

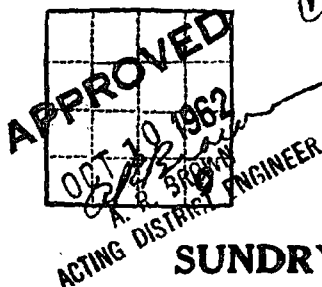
Very truly yours,

A handwritten signature in dark ink, appearing to read "Mike Williams".

Mike Williams
Supervisor, District II

MW/cw

Post ID-2
9-15-89
Exp. Int.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **NM 01523-D**
Unit **P**

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

October 8, 1962

Pan American
Well No. **1** is located **330** ft. from **{N}** line and **330** ft. from **{E}** line of sec. **34**
Sec. 34 **10-S** **20-E** **N.M.P.M.**
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox **Sddy** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3321** ft.

DETAILS OF WORK

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

PLUGGING INFORMATION

Filled Hole with pit mud from 1485-1555
Hole was filled with Ready Mix concrete from 212-1485
Used collar buster and knocked off 8 5/8" casing
Pulled 129' of 8 5/8" surface casing
Hole was filled with pit mud from 20-212
Regulation Marker and 20' cement plug was set at surface

Location has been cleaned and is now ready for final inspection

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

Company **James L. Lamb, Jr.**

Address **Box 5305**

Midland, Texas

By **James L. Lamb Jr**
Title **Owner**

Date September 28, 1962Signature Title Owner

The summary on this page is for the condition of the well at above date.

Commenced drilling August 31, 1962, 19... Finished drilling September 15, 1962, 19...**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

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

IMPORTANT WATER SANDS

No. 1, from 160 to 170 No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8 5/8"</u>	<u>24#</u>	<u>8rd</u>		<u>392'</u>	<u>Texas</u>	<u>129' to Sur.</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8"</u>	<u>392'</u>	<u>50</u>	<u>Pump Truck</u>		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from Surface feet to 1555' feet, and from _____ feet to _____ feet

DATES

September 15, 1962 Put to producing _____, 19____

The production for the first 24 hours was R&A barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>416</u>	<u>416</u>	<u>Redbeds, Sand & Gravel</u>

FOLD | MARK

September 12

es

BSV

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Well was spudded: August 31, 1962

Encountered water sand: 160-170 Bailed 4 bailers per hour

Ran 392' of 8 5/8" casing and cemented with 50 sacks

Slight show oil & Gas 1391-1404 Bailed 3 gallons water with slight
FOO IAO scum oil on 2 hour test

Slight show oil & Gas 1442-1555 Bailed 16 1/2 gallons salt water per
hour on 2 hour test

Bailed 16 1/2 gallons salt water per hour @ 1467

Bailed 14 1/2 gallons salt water per hour @ 1510

Reached Total Depth of 1555' on September 15, 1962

Well was plugged and abandoned on September 20, 1962

Plugging Information

Filled hole with pit mud from 1485-1555

Hole was filled with Ready Mix Concrete from 212-1485

Used Collar Buster and knocked off 8 5/8" casing @ 129'

Pulled 129' of 3 5/8" surface casing

Hole was filled with pit mud from 20'-212' CMUSL

Regulation marker and 10 sack cement plug was set at surface

RECEIVED

FEB 15 1991

O. C. D.
ARTESIA OFFICE

February 7, 1991

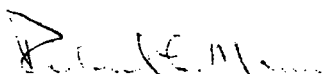
Siete Oil & Gas Corporation
P. O. Box 2523
Roswell, NM 88202-2523

Gentlemen:

Your Application for Permit to Drill, Deepen or Plug Back (APD) for the Osage Federal No. 11 and No. 12, Lease No. NM-24160, Section 34 T. 19 S., R. 29 E., have been cancelled.

The APD is considered expired if drilling activity has not commenced within one year after approval. Should you desire to drill this well at a later date, you will be required to re-submit the proper forms for approval.

Sincerely,



Richard L. Manus
Area Manager

cc: RDO
NMOCD (Artesia/Hobbs)

Per ID-2
2-23-91
Exp Int

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FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

SEP 22 1981

30-015-23727

Form C-101
Revised 1-1-85

5A. Indicate Type of Lease	STATE ☒	FEED ☐
----------------------------	---	-------------------------------

5. State Oil & Gas Lease No.	B-9739-15
------------------------------	-----------

AMENDED O.C.D.
Location ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		8. Farm or Lease Name State HL - 2	
2. Name of Operator Tenneco Oil Company		9. Well No. 1	
3. Address of Operator 6800 Park Ten Blvd., Suite 200 North, San Antonio, TX 78213		10. Field and Pool, or Wildcat Und. Trukey Track Morrow	
4. Location of Well UNIT LETTER <u>F #</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>2</u> TWP. <u>19</u> RGE. <u>29</u> NMPM		12. County Eddy	
19. Proposed Depth 11,700'		19A. Formation Morrow	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DP, RT, etc.) 3392.4 GL	21A. Kind & Status Plug. Bond Blanket #248-074	21B. Drilling Contractor Parker #34	22. Approx. Date Work will start October 1, 1981

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48# H-40	300'	305 sxs	Circulated
12 1/4"	9 5/8"	32# K-55	2800'	767 sxs	Circulated
8 1/2"	5 1/2"	17# N-80	11700'	823 sxs	Top at 8000'

1. Drill 17-1/2" hole and set 13 3/8" surface casing to 300' +/- Drill w/FW spud mud and cement w/good returns.
2. Log BOP checks in daily drill report. Drill 12 1/4" hole to 2800' +/- w/10 ppg brine. Run 9 5/8" csg to 2800'+/- and cement to surface with 700+ sxs of Class "C".
3. Drill 8 1/2" hole to 9180'. Possible DST in Wolfcamp carbonate + 9400'. Increase mud weight to 8.8 - 9.0 w/cut brine. "Mud-up" system as required by hole conditions. Increase mud weight with 10# brine as needed while continuing 8 1/2" hole to top of the Atoka at approximately 10500'.
4. Possible DST's in Atoka sand + 10800' and Upper Morrow sand at + 11270'.
5. Continue drilling 8 1/2" hole to TD at 11700'. Control water loss at 10cc and keep KCL at 5% to protect the Morrow formation (estimated top of Morrow at 11100').
6. Log in accordance with Geological Prognosis and subsequent instructions.
7. Run 5 1/2" production string or P&A.
8. Gas is not dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3-22-82
UNLESS DRILLING UNDERWAY

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 Anta Gray Title Production Analyst Date September 18, 1981

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE SEP 23 1981

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____
Conditions of approval, if any:



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

GARREY CARRUTHERS
GOVERNOR

OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210
(505) 748-1283

September 23, 1988

Fred Pool Drilling, Inc.
P.O. Box 1393
Roswell, NM 88201

PJ "A" State #10
2-19S-29E
Und. Turkey Track SR-Q-G-SA

Gentlemen:

One hundred eighty days have elapsed since approval of Division form C-101, Application for Permit to Drill, for the subject well. To date no progress reports, forms C-103 have been received.

Therefore, Division approval of form C-101 has now expired and no drilling operations are to be initiated or continued without further notice to and approval by the Division. Pending such approval, this will be considered an abandoned location.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Mike Williams".

Mike Williams
Supervisor, District II

MW/cw

*Post ID-2
10-14-88
Exp. Int.*

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

MAR 20 2009

Form C-103
May 27, 2004

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

WELL API NO. 30-015-26444
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name EASTLAND QUEEN UNIT
8. Well Number 8
9. OGRID Number 1903
10. Pool name or Wildcat TURKEY TRACK; 7RVRS-QU-GB-SA

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 ☒ Gas Well ☐ Other

2. Name of Operator
BEACH EXPLORATION, INC.

3. Address of Operator
800 NORTH MARIENFELD, SUITE 200, MIDLAND, TX 79701

4. Well Location

Unit Letter H; 2,310 feet from the NORTH line and 330 feet from the EAST line
Section 2 Township 19S Range 29E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☐ or Closure ☐

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: CONVERTED TO INJECTION ☒

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.

Work Completed - EQU #8

08/26/08 Pulled and laid down rods, pump and 2 3/8" tbg. 2770' of tbg. No CIBP's in well. Well is pumping from the Grayburg.
Ran 4 3/4" bit & scraper to 2775'. Set 5 1/2" CIBP on WL at 1900'. Tested CIBP to 1200 psi
08/27/08 Spotted 25sx Class C cmt at 1766'. Hesitation sqz'd 7 Rvrs perms (1626'-1736') but cmt started going away
08/28/08 Tagged sqz cmt at 1702'. Spotted 25sx Class C cmt at 1700'. Hesitation sqz'd 7 Rvrs perms (1626'-1736') to 600 psi
09/03/08 Drld sqz cmt w/4 3/4" bit from 1485' to 1770'. Pressure tested sqz to 505 psi. Drld CIBP at 1900'.
Pushed CIBP to 2770' (CIBP's at 2350' and 2580' were not present)
09/04/08 Set CIBP on WL at 2380' and dump bailed 15' cmt on top (PBTD 2365'). Pressure tested CIBP to 1300 psi
Laid down work string. SI well.
09/18/08 Took 2 3/8" tbg into CLS (Odessa) to be lined w/fiberglass.
11/18/08 Ran 5 1/2" PC AD-1 Tension pkr, PC SN, and 70 jts of Glassbore tbg Pkr at 2221'. Queen perms (2244'-2294')
Flushed backside w/38 bbl pkr fluid, set pkr, loaded backside w/24 bbl of pkr fluid and pressure tested to 500 psi

02/27/09 MIT witnessed by Richard Inge. Well passed. Copy of the Chart attached.

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 Jack M. Rose TITLE Engineer DATE March 12, 2009
Type or print name Jack M. Rose E-mail address: bmartin@beachexp.com Telephone No. (432) 683-6226
For State Use Only

APPROVED BY: Richard Inge TITLE Compliance Officer DATE 3/24/09
Conditions of Approval (if any):



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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

RECEIVED

SEP 15 89

Form C-105
Revised 1-1-89

451
B.M.
St. Not
B.M.

WELL API NO.

30-015-26077

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-1576

7. Lease Name or Unit Agreement Name

Parkway 36 State

POK
#901

8. Well No.

6

9. Pool name or Wildcat

Parkway Delaware

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

2. Name of Operator

Santa Fe Energy Operating Partners, L.P. /

3. Address of Operator

500 W. Illinois, Suite 500, Midland, TX 79701

4. Well Location

Unit Letter E : 1980 Feet From The North Line and 330 Feet From The West Line

Section 36

Township 19S

Range 29E

NMPM Eddy

County

10. Date Spudded

5-11-89

11. Date T.D. Reached

5-26-89

12. Date Compl. (Ready to Prod.)

9-4-89

13. Elevations (DF & RKB, RT, GR, etc.)

3340.8' GR

14. Elev. Casinghead

--

15. Total Depth

4790'

16. Plug Back T.D.

4464'

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By

Rotary Tools
All

Cable Tools

--

19. Producing Interval(s), of this completion - Top, Bottom, Name

4324-4396' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; DLL/MSFL; EPT

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	47	406'	17 1/2"	750 sx "C" + 13 yds R-mix	N/A
7"	23	3184'	9 7/8"	540 sx "C" + 1695 sx 1"	jobs --
4 1/2"	10.5	4790'	6"	300 sx Lite + 280 sx C	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	4422'	

26. Perforation record (interval, size, and number)

4484-4512' (29 holes) CIBP @ 4474' w/10' cmt on top.
4324-4352' 1 JSP4F (8 holes)
4360-4396' 1 JSP4F (10 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4324-4396'	2500 gal 7 1/2% NEFe & 27 BS. Frac w/45,000 gal 2% KCl, 30# borate, x-linked, & 99,000# 12/40 sand.

28. PRODUCTION

Date First Production 8-27-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1 3/4" x 16' tbg pump barrel				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-4-89	Hours Tested 25	Choke Size --	Prod'n For Test Period	Oil - Bbl. 53	Gas - MCF 66	Water - Bbl. 116	Gas - Oil Ratio 1245
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate	Oil - Bbl. 51	Gas - MCF 63	Water - Bbl. 111	Oil Gravity - API - (Corr.) 41.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold starting September 6, 1989

Test Witnessed By

30. List Attachments

C-104, Inclination Report, Logs

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

Signature Terry McCullough

Printed

Name Terry McCullough

Title Sr. Prod. Clerk Date 9-12-89

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.
30-015-26078

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1576

7. Lease Name or Unit Agreement Name

Parkway 36 State

8. Well No.

7

9. Pool name or Wildcat

Parkway Delaware

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Santa Fe Energy Operating Partners, L.P.

3. Address of Operator

500 W. Illinois, Suite 500, Midland, TX 79701

4. Well Location

Unit Letter D : 660 Feet From The North Line and 330 Feet From The West Line

Section 36 Township 19S Range 29E NMPM Eddy County

10. Date Spudded 9-14-89 11. Date T.D. Reached 10-3-89 12. Date Compl. (Ready to Prod.) 12-1-89 13. Elevations (DF & RKB, RT, GR, etc.) 3339.4' GR 14. Elev. Casinghead

15. Total Depth 4850' 16. Plug Back T.D. 4694' 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools All Cable Tools N/A

19. Producing interval(s), of this completion - Top, Bottom, Name
4316'-4390' (Delaware)

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

CNL/LDT, EPT, DLL/MSFL

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
11-3/4"	47	370'	14-3/4"	500 sx C	None
7"	20	3200'	9-7/8"	540 sx C + 2177 sx (1" jobs)	
4-1/2"	10.5	4850'	6-1/8"	323 sx 35/65 + 200 sx "C"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-3/8"	4405'	TA @ 4139'

26. Perforation record (interval, size, and number)

4316'-4390' (3-1/8" holes at 1 JSPF)
Total 19 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4316'-4390'	2000 gal 15% NeFe HCl + 20 ball sealers. Frac w/ 24,800 gal + 68,600# 12-20 Brady sand. Fluid tagged

28. PRODUCTION w/ Scandium + sand w/ Iridium

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-1-89		Pumping (1-3/4" tubing pump)				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-6-89	24	-		68	35	202	516
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
-	30		68	35	202	41.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

30. List Attachments

C-104, logs, inclination report

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

Signature Terry McCullough Printed Name Terry McCullough Title Sr. Prod. Clerk Date 12-12-89

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

REVISED

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

5. Lease Serial No.
V-1576 State

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other New perms

6. If Indian, Allottee or Tribe Name

2. Name of Operator

7. Unit or CA Agreement Name and No.

St. Mary Land & Exploration

PARKWAY DELAWARE UNIT

3. Address

3a. Phone No. (include area code)

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

(281) 677-2772

8. Lease Name and Well No.

PDU #921

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

9. API Well No.

30-015-26070 S1

At surface 1980 FNL 330 FEL UL:L

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT

At top prod. interval reported below SAME

11. Sec., T., R., M., on Block and Survey
or Area SEC 36-T19S-R29E

At total depth SAME

12. County or Parish
EDDY

13. State
NM

14. Date Spudded

15. Date T.D. Reached

16. Date Completed

☐ D&A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3-10-89

3-23-89

9-14-04

3333.7 GR

18. Total Depth: MD 5000
TVD 5000

19. Plug Back T.D.: MD 4903
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

Gamma Trol, Comp Neutron-Gamma Ray CCL

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	11 3/4"	47	0	415'		795 sx		0	
9 1/2"	7"	20	0	3200'		3835 sx		0	
6 1/4"	4 1/2"	10 1/2	0	4980'		700 sx		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	4265'							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE "C"			4294-4310	0.4	17	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4294-4310	1400 Gal 15% acid

RECEIVED

APR 12 2005

OD-111111

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9-14-04	9-27-04	24	☐	33	6	80			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					PRODUCING	

28a. Production - Interval B

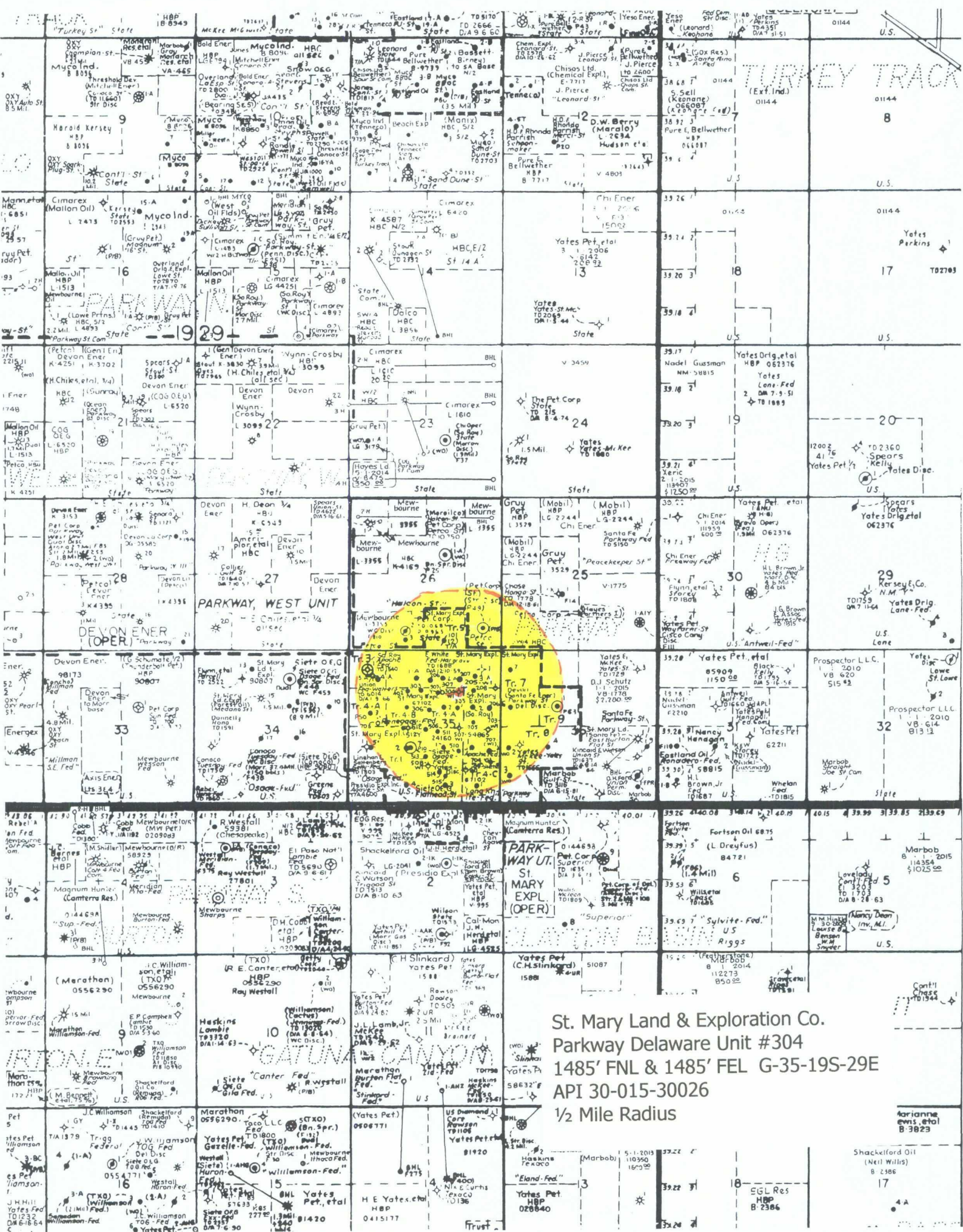
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

ACCEPTED FOR RECORD

APR 11 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

(See instructions and spaces for additional data on next page)



St. Mary Land & Exploration Co.
Parkway Delaware Unit #304
1485' FNL & 1485' FEL G-35-19S-29E
API 30-015-30026
1/2 Mile Radius

Arianne
enw. et al
B:3823

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Albuquerque, NM 87210

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

REVISED

5. Lease Serial No.
V-1576 State

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

2. Name of Operator

7. Unit or CA Agreement Name and No.

St. Mary Land & Exploration

PARKWAY DELAWARE UNIT

3. Address

3a. Phone No. (include area code)

580 Westlake Park Blvd Suite 600 Houston, Tx. 77079

(281) 677-2772

8. Lease Name and Well No.

PDU #922

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

9. API Well No.

30-015-26074 S1

At surface 990 FSL 330 FWL UL:M

10. Field and Pool, or Exploratory

PARKWAY DELAWARE UNIT

At top prod. interval reported below SAME

11. Sec., T., R., M., on Block and Survey
or Area
SEC 36-T19S-R29E

At total depth SAME

12. County or Parish
EDDY

13. State
NM

14. Date Spudded

15. Date T.D. Reached

16. Date Completed

☐ D&A ☒ Ready to Prod.

5-2-89

5-15-89

1-6-05

17. Elevations (DF, RKB, RT, GL)*

3329' GR

18. Total Depth: MD 5000
TVD

19. Plug Back T.D.: MD 4492
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

Gamma Ray Gun/CCL Correlation Log

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	11 3/4"	47	0	365'		715 sx		0	
9 1/2"	7"	23	0	3185'		2135 sx cir		0	
6 1/4"	4 1/2"	10 1/2	0	5000'		580 sx circ		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	4295							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware A & B			4059-4065; 4075-4083; 4121-4126	.4		Open
B)			4130-4140; 4158-4168; 4169-4183	.4		Open
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4059-4065	2000 gal 15% HCl
4121-4168	6000 gal 15% HCl

RECEIVED

APR 12 2005

ODDAMILES

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1-6-05	1-21-05	24	☐	5	3	14			Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐					PRODUCING	

ACCEPTED FOR RECORD

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			☐						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			☐						

APR 11 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-89

OCT 12 '89

WELL API NO.

30-015-26075

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-1576

WELL COMPLETION OR RECOMPLETION REPORT AND LOG D.

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARTESIA, OFFICE

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Santa Fe Energy Operating Partners, L.P.

3. Address of Operator

500 W. Illinois, Suite 500, Midland, TX 79701

4. Well Location

Unit Letter K : 1980 Feet From The South Line and 1650 Feet From The West Line

Section 36 Township 19S Range 29E NMPM Eddy County

10. Date Spudded

7-26-89

11. Date T.D. Reached

8-8-89

12. Date Compl. (Ready to Prod.)

9-22-89

13. Elevations (DF & RKB, RT, GR, etc.)

3331' GR

14. Elev. Casinghead

15. Total Depth

5000'

16. Plug Back T.D.

4803'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

All

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4266-4326' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; DLL/MSFL

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	47.0#	366'	14 3/4"	260 sx C + 15 yds Redi	Mix None
7"	20.0#	3187'	9 7/8"	900 sx lite, 540 C, 1'	3712 sx None
4 1/2"	10.5#	5000'	6"	300 sx lite + 280 sx C	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8"	4362'	TA @ 4210'

26. Perforation record (interval, size, and number)

4266-4326', 14 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4266-4326'

2000 gal 7 1/2% NEFE HCl and

21 ball sealers. Frac w/47,020 gal x-linked

2% KCl Borate Fluid & 108,980# 12/20 Brady

28. PRODUCTION Sand.

Date First Production

9-22-89

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping 1 3/4" pump

Well Status (Prod. or Shut-in)

Producing

Date of Test

9-27-89

Hours Tested

24

Choke Size

--

Prod'n For Test Period

Oil - Bbl.

57

Gas - MCF

23

Water - Bbl.

198

Gas - Oil Ratio

404

Flow Tubing Press.

--

Casing Pressure

20

Calculated 24-Hour Rate

Oil - Bbl.

57

Gas - MCF

23

Water - Bbl.

198

Oil Gravity - API - (Corr.)

33 deg

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

C-104, logs, inclination survey

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

Signature

Terry McCullough

Printed

Name Terry McCullough

Title Sr. Prod. Clerk Date 10-11-89

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78
30-015-25671

RECEIVED BY
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
V-1576 V-1776

TYPE OF WELL **89m**
TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
Name of Operator
Santa Fe Energy Operating Partners, L.P.
Address of Operator
500 W. Illinois, Suite 500, Midland, TX 79701
Location of Well

7. Unit Agreement Name
8. Farm or Lease Name
Parkway 36 State
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat Delaware

IT LETTER F LOCATED 1980 FEET FROM THE West LINE AND 1980 FEET FROM
North LINE OF SEC. 36 TWP. 19S RGE. 29E NMPM
5. Date Spudded 12-3-86 16. Date T.D. Reached 1-16-87 17. Date Compl. (Ready to Prod.) 2-25-87 18. Elevations (DF, RKB, RT, CR, etc.) 3332.2' GL

12. County
Eddy

19. Elev. Casinghead
20. Total Depth 12,100' 21. Plug Back T.D. 3902' 22. If Multiple Compl., How Many -- 23. Intervals Drilled By -- Rotary Tools All Cable Tools --

24. Producing Interval(s), of this completion - Top, Bottom, Name
3649-3661' Delaware

25. Type Electric and Other Logs Run Dual Induction, Compensated Densilog, Neutron, Dual Laterolog, Gamma Ray

25. Was Directional Survey Made No
27. Was Well Cored No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48.0	324	17 1/2	575 sx C1 C	
8 5/8	28.0 & 24.0	3264	12 1/4	4935 sx	
5 1/2	15.5	3993	7 7/8	350 sx Howco Lite & 35 sx C1 C	

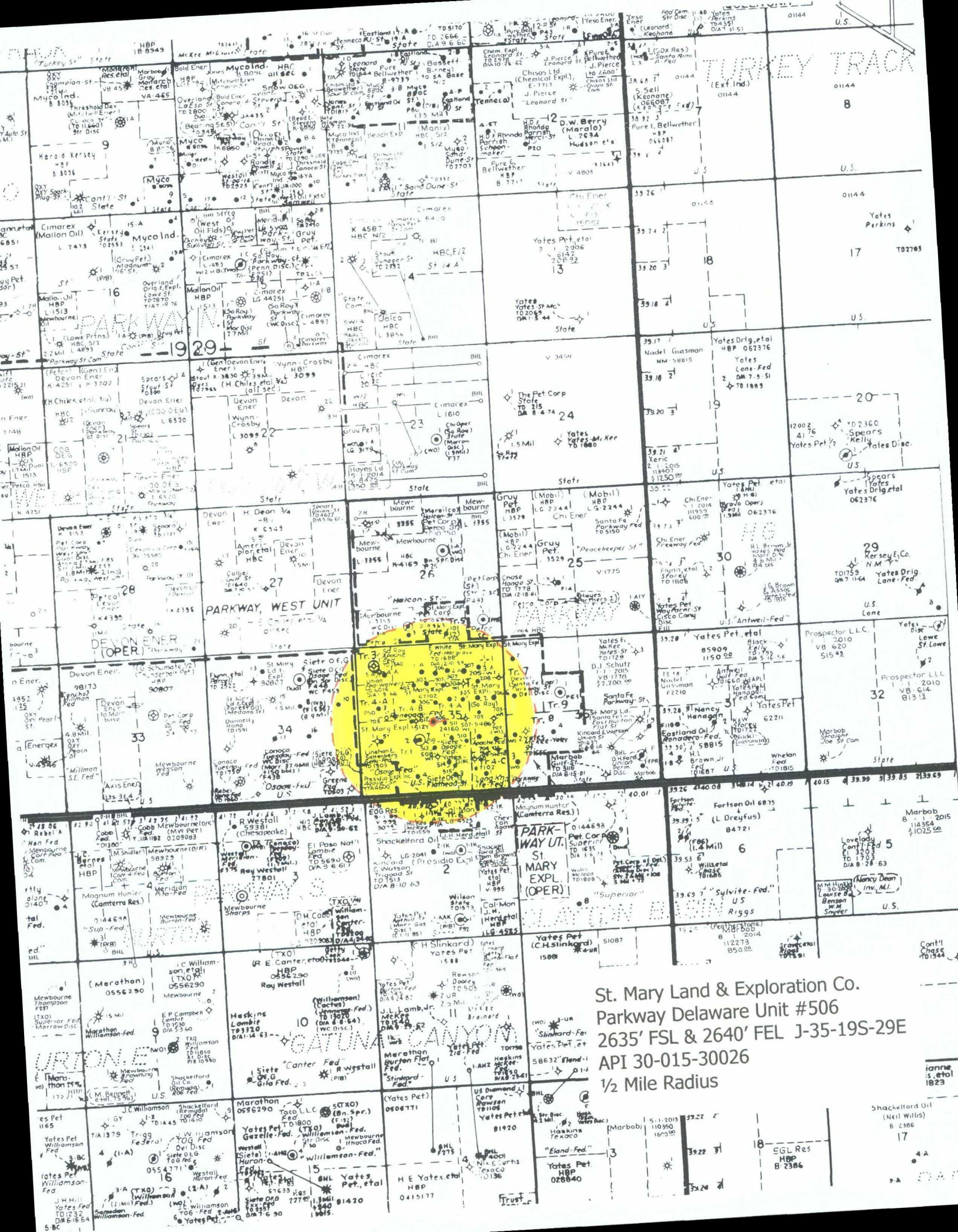
LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3604
						PACKER SET
						NH

29. Perforation Record (Interval, size and number)
3649-3661' 1JSPF 13 holes

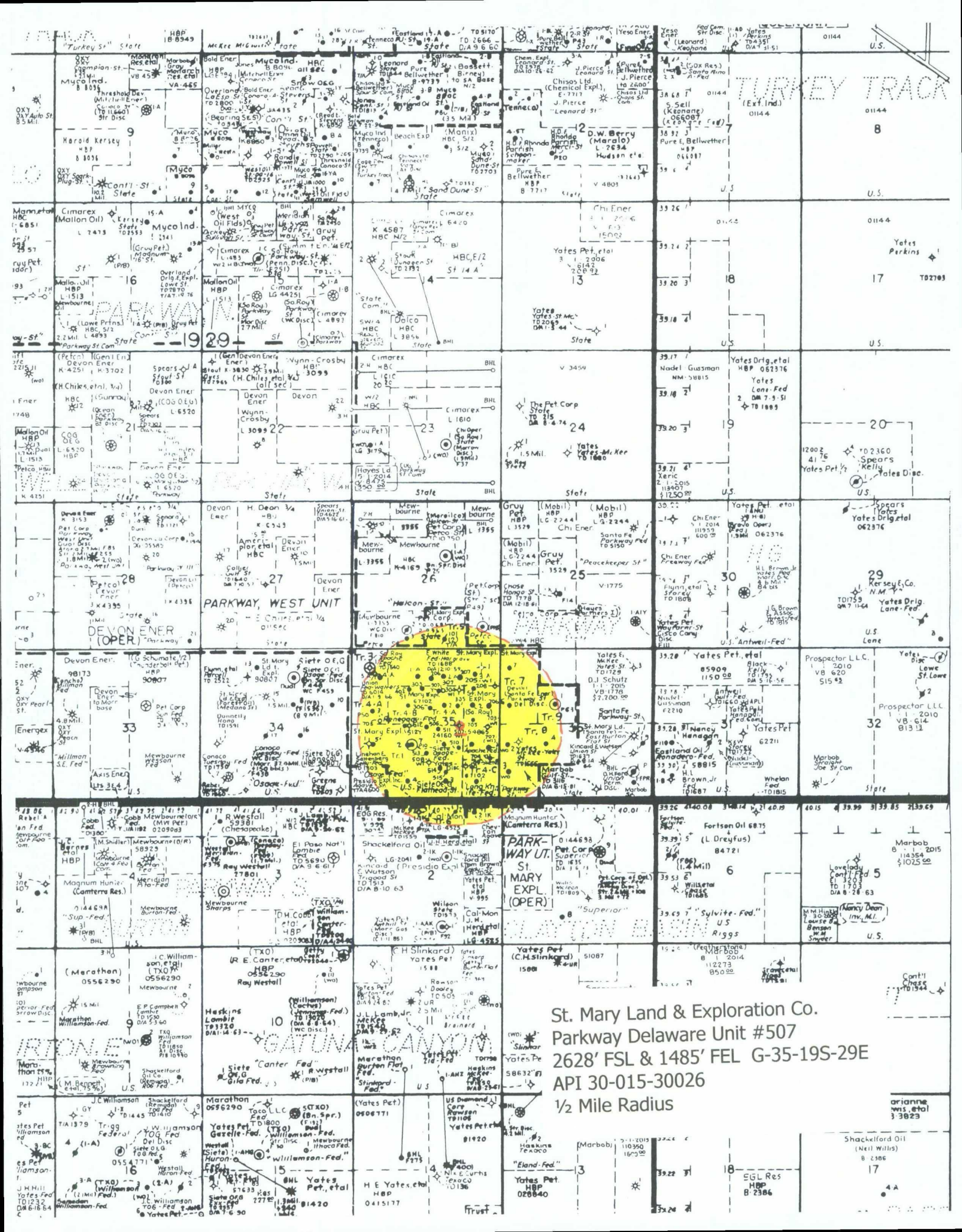
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
3649-3661
AMOUNT AND KIND MATERIAL USED
Acidz w/175 gal 7 1/2% NEFe
Frac w/146 bbls containing
20/40 sd

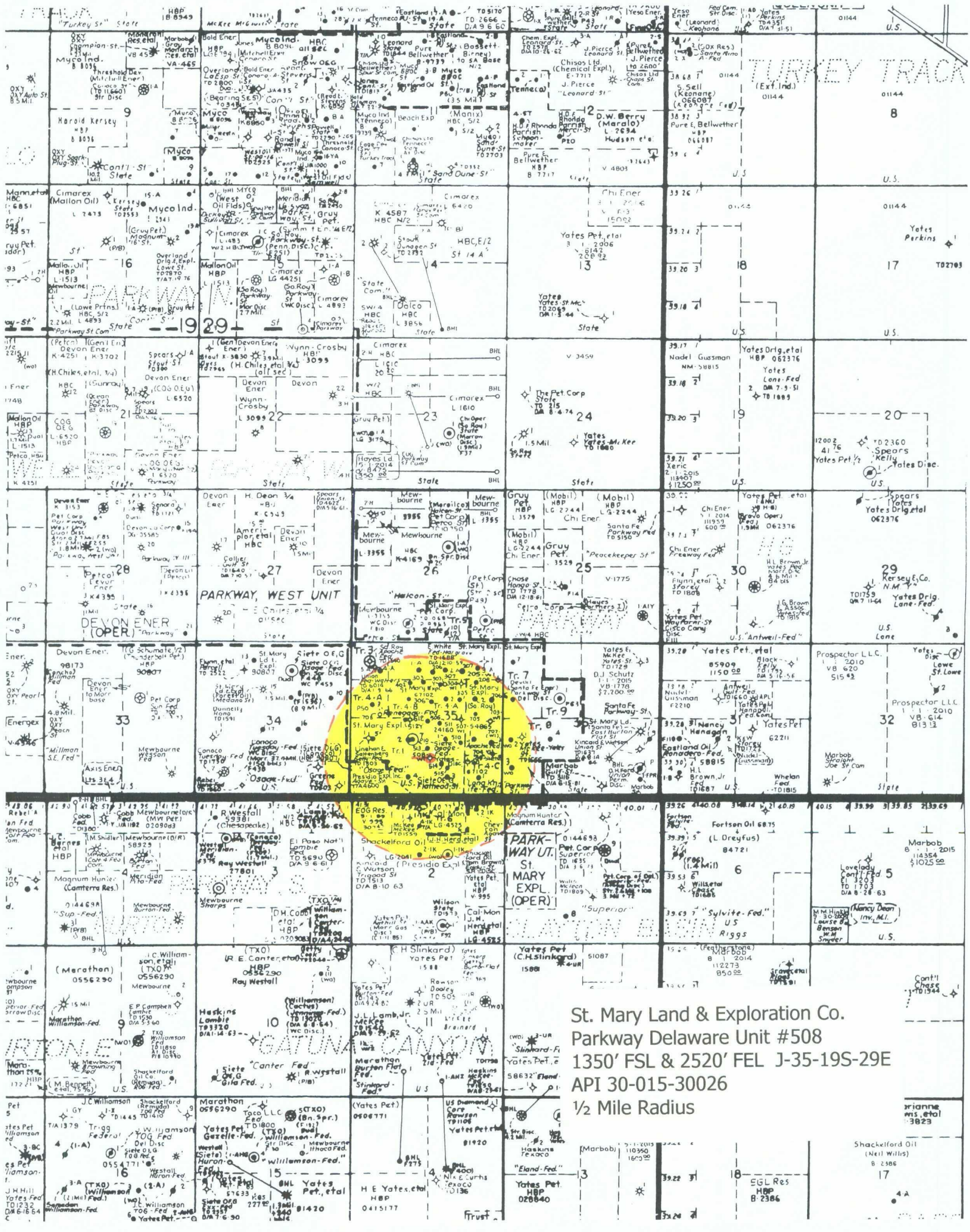
33. PRODUCTION
First Production 2-25-87 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1 1/4" - C114 Well Status (Prod. or Shut-in) Producing
Date of Test 3-7-87 Hours Tested 24 Choke Size -- Prod'n. For Test Period -- Oil - Bbl. 63 Gas - MCF 72.2 Water - Bbl. 31 Gas-Oil Ratio 1146
Flow Tubing Press. Casing Pressure 50 Calculated 24-Hour Rate -- Oil - Bbl. 63 Gas - MCF 72.2 Water - Bbl. 31 Oil Gravity - API (Corr.) 38.6
Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By

List of Attachments
DST test, Inclination Report, Logs, 0104
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 Billie West TITLE Sr. Prod. Clerk DATE 3-16-87



St. Mary Land & Exploration Co.
Parkway Delaware Unit #506
2635' FSL & 2640' FEL J-35-19S-29E
API 30-015-30026
1/2 Mile Radius





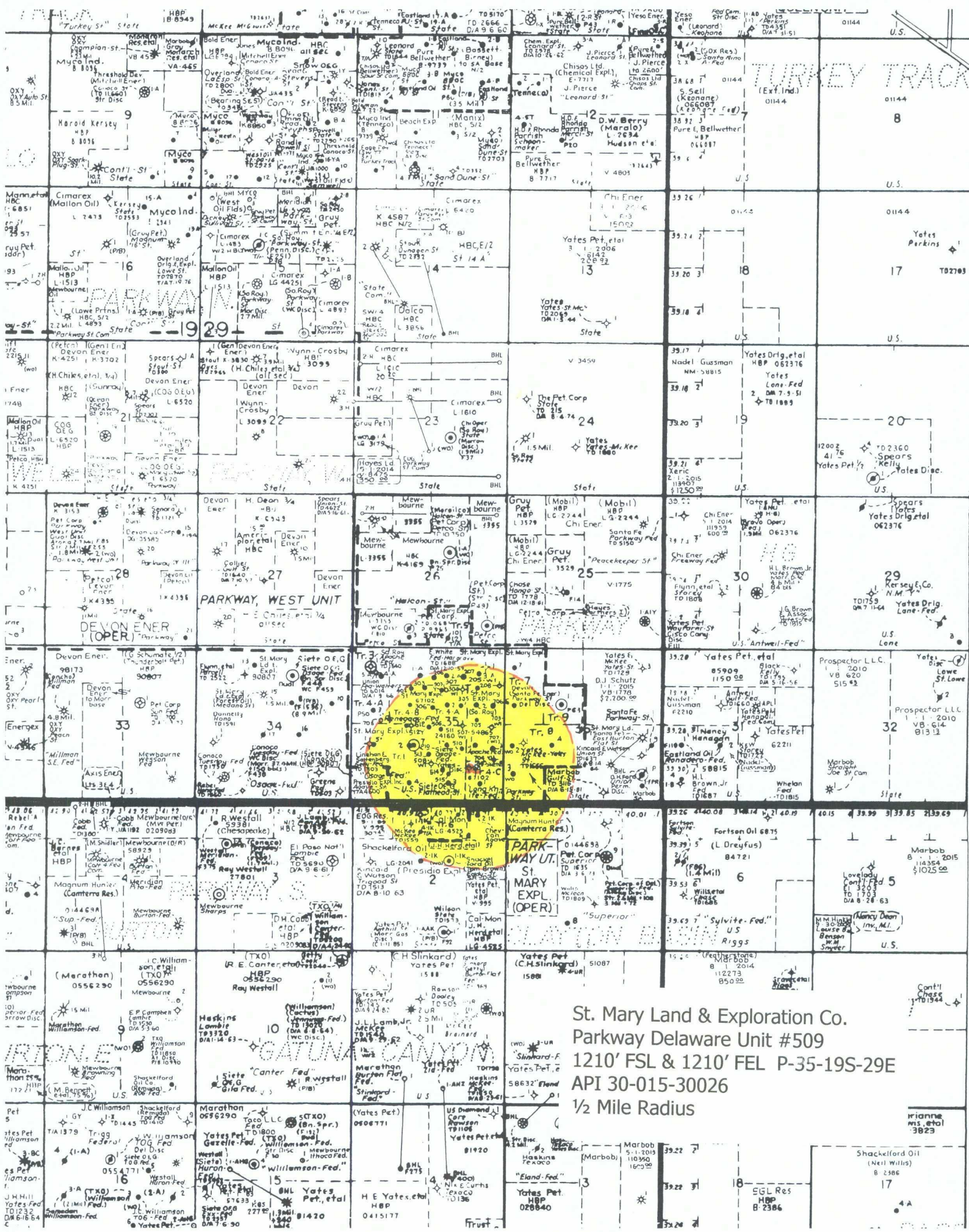
St. Mary Land & Exploration Co.
Parkway Delaware Unit #508
1350' FSL & 2520' FEL J-35-19S-29E
API 00-015-30026
1/2 Mile Radius

Shackelford Oil
(Neil Willis)
B 2306

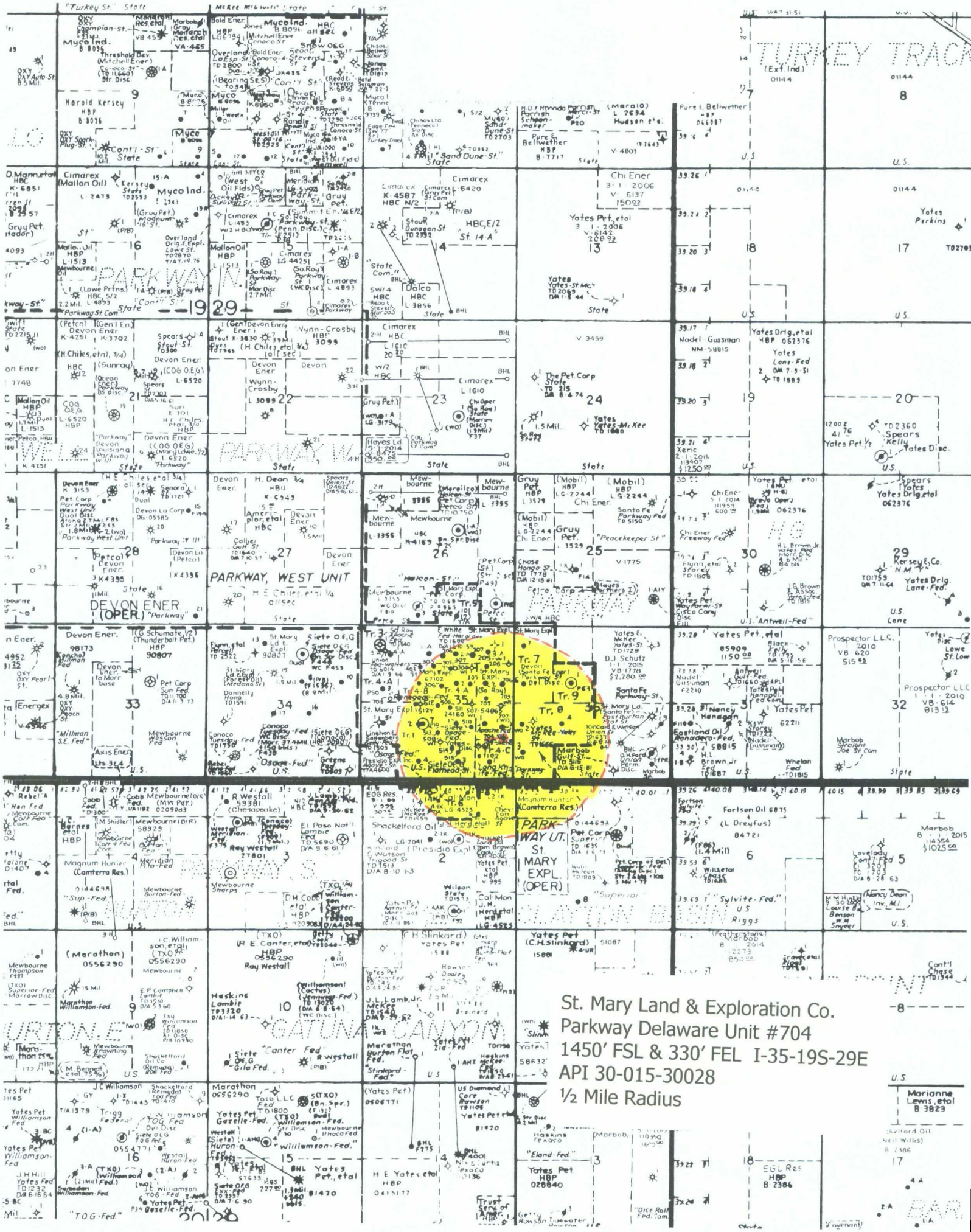
EGL Res
B 2386

Yates Pet. et al
020840

Yates Pet. et al
020840



St. Mary Land & Exploration Co.
Parkway Delaware Unit #509
1210' FSL & 1210' FEL P-35-19S-29E
API 30-015-30026
1/2 Mile Radius



St. Mary Land & Exploration Co.
Parkway Delaware Unit #704
1450' FSL & 330' FEL I-35-19S-29E
API 30-015-30028
1/2 Mile Radius

Marianne
Lewis, et al
B 3823

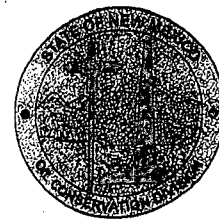


New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



Administrative Order PMX-251
September 29, 2008

**APPLICATION OF ST. MARY LAND & EXPLORATION COMPANY TO EXPAND ITS
PRESSURE MAINTENANCE PROJECT IN THE PARKWAY-DELAWARE POOL IN
EDDY COUNTY, NEW MEXICO**

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Division Order R-9822, St. Mary Land & Exploration Company (OGRID No. 154903) has made application to the Division for permission to add additional injection intervals to its Parkway Delaware Unit Well No. 505 in the Parkway Delaware Unit Pressure Maintenance Project located within the Parkway-Delaware Pool (Pool No. 49625) in Eddy County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

The application was filed in due form. No objections have been filed within the waiting period prescribed by Division Rule 701(C). The proposed well(s) are eligible for conversion to injection under the terms of Rule 701. The current operator is in compliance with Rule 40.

The proposed expansion of the above-referenced Pressure Maintenance Project will not cause waste nor impair correlative rights and should be approved.

IT IS THEREFORE ORDERED THAT:

The operator of the Parkway Delaware Unit Pressure Maintenance Project is hereby authorized to inject water for purposes of secondary recovery into Cherry Canyon member of the Delaware Mountain Group within the unitized interval [see Division Order No R-9821] of the Parkway Delaware Unit in the following-described well. This well shall be equipped with plastic-lined tubing set in a packer located within 100 feet of the top of the actual injection interval. The maximum allowed surface injection pressure is specified below.



Parkway Delaware Unit Well No. 505 (API No. 30-015-26029)
1980' FSL, 760' FWL, Unit L, Sec 35, T19S, R29E, NMPM
Approved Injection Interval (Perforated): 4,135 to 4,300 feet
Maximum Surface Injection Pressure = 1,225 psi (Approved August 27, 2003)

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the permitted injection interval and is not permitted to escape to other formations or onto the surface.

Prior to commencing injection operations into the well, injection casing shall be pressure tested from the surface to the packer setting depth to assure casing integrity.

The casing-tubing annulus shall openly extend to within 100 feet of the top of the injection interval and shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing or packer.

The injection well or injection system shall be equipped with pressure limiting devices which will limit the wellhead pressure to the maximum surface injection pressure described above.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator that such higher pressure will not result in waste of oil and gas or migration of the injected fluid from the permitted injection interval. Such proper showing shall be accompanied by valid step-rate test(s) run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Division's district office of the date and time of the installation of injection equipment and of all mechanical integrity tests so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Division's district office of any failure of tubing, casing, or packer and shall take such steps as may be timely and necessary to correct such failure or leakage.

The subject well(s) shall be governed by all provisions of Division Order No. R-9822 and Rules 702-706 of the Division Rules and Regulations not inconsistent herewith.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator mailed prior to the one year deadline, may grant an extension thereof for good cause shown.



MARK E. FESMIRE, P.E.
Director

MEF/wvj

cc: Oil Conservation Division – Artesia
Bureau of Land Management - Carlsbad

COMPANY: Coastal Management Corporation

WELL: Parkway Delaware Unit #704

FIELD: Parkway Delaware

COUNTY: Eddy

STATE: New Mexico

COUNTY: Eddy
Field: Parkway Delaware
Location: 1450' FSL & 330' FEL
Well: Parkway Delaware Unit #704
Company: Coastal management Corp.

Schlumberger

Platform Express

Three Detector Density

Compensated Neutron / GR

1450' FSL & 330' FEL

Elev.: K.B. 3339 F

G.L. 3327 F

D.F. 3338 F

Permanent Datum: Ground Level

Elev.: 3327 F

Log Measured From: Kelly Bushing

12.0 F above Perm. Datum

Drilling Measured From: Kelly Bushing

API Serial No.

SECTION

35

TOWNSHIP

19S

RANGE

29E

MUD	Logging Date		February			
	Run Number		One			
	Depth Driller		4400 F			
	Schlumberger Depth		4403 F			
	Bottom Log Interval		4403 F			
	Top Log Interval		200 F			
	Casing Driller Size @ Depth		7.000 IN @ 3000 F		@	
	Casing Schlumberger		2996 F			
	Bit Size		6.250 IN			
	Type Fluid In Hole		Salt Water			
	Density	Viscosity	8.5 LB/G	32 S		
	Fluid Loss	PH		11		
	Source Of Sample		Circulation Tanks			
	RM @ Measured Temperature		0.279 OHMM @ 80 DEGF		@	
	RMF @ Measured Temperature		0.279 OHMM @ 80 DEGF		@	
	RMC @ Measured Temperature		@		@	
	Source RMF	RMC	Measured			
	RM @ MRT	RMF @ MRT	0.238 @ 95	0.238 @ 95	@	@
	Maximum Recorded Temperatures		95 DEGF			
	Circulation Stopped	Time	2-2-98	1830		
	Logger On Bottom	Time	2-2-98	2200		
	Unit Number	Location	3005	Roswell, NM		
	Recorded By		Harris / Speldrich			
	Witnessed By		Wayne Gregory			

COMPANY: St. Mary Land & Exploration Company

WELL: Parkway Delaware Unit #206

FIELD: Parkway Delaware

County: Eddy State: New Mexico

County: Eddy Field: Parkway Delaware Location: 1000' FNL & 2452' FEL Well: Parkway Delaware Unit #206 Company: St. Mary Land & Exploration Co.	LOCATION 1000' FNL & 2452' FEL		Schlumberger		Platform Express Three Detector Litho-Densit Compensated Neutron / GR	
			Permanent Datum: <u>Ground Level</u>		Elev.: KB. 3328 ft G.L. 3316 ft D.F. 3327 ft	
			Log Measured From: <u>Kelly Bushing</u>		Elev.: 3316 ft 12.0 ft above Perm. Datum	
			Drilling Measured From: <u>Kelly Bushing</u>			
API Serial No. 30-015-34128		Section 35		Township 19S		Range 29E
Logging Date		14-Nov-2005				
Run Number		One				
Depth Driller		4800 ft				
Schlumberger Depth		4568 ft				
Bottom Log Interval		4568 ft				
Top Log Interval		200 ft				
Casing Driller Size @ Depth		7.000 in @ 3214 ft				
Casing Schlumberger		3217 ft				
Bit Size		6.125 in				
Type Fluid In Hole		Brine				
MUD	Density	Viscosity	9 lbm/gal	40 s		
	Fluid Loss	PH	15 cm3	10		
	Source Of Sample		Circulation Tank			
RM @ Measured Temperature		0.205 ohm.m	@	60 degF	@	
RMF @ Measured Temperature		0.205 ohm.m	@	60 degF	@	
RMC @ Measured Temperature			@		@	
Source RMF		RMC	Measured			
RM @ MRT		RMF @ MRT	0.140 @ 91	0.140 @ 91	@	@
Maximum Recorded Temperatures		91 degF				
Circulation Stopped		Time	13-Nov-2005	22:30		
Logger On Bottom		Time	14-Nov-2005	05:30		
Unit Number		Location		3178	Rosvell	
Recorded By		Shawnee Burdick				
Witnessed By		Bob Lynn				

COMPANY: St. Mary Land & Exploration Company

WELL: Parkway Delaware Unit #513

FIELD: Parkway Delaware

County: Eddy

State: New Mexico

Schlumberger

Platform Express
Three Detector Litho-Density
Compensated Neutron / GR

1700' FSL & 2630' FEL

Elev.: K.B. 3327 ft
G.L. 3313 ft
D.F. 3326 ft

Permanent Datum: Ground Level

Elev.: 3313 ft

Log Measured From: Kelly Bushing

14.0 ft above Perm. Datum

Drilling Measured From: Kelly Bushing

API Serial No.
30-015-33714

Section
35

Township
19S

Range
29E

County: Eddy
Field: Parkway Delaware
Location: 1700' FSL & 2630' FEL
Well: Parkway Delaware Unit #513
Company: St. Mary Land & Exploration Co

LOCATION

Logging Date		13-Apr-2005	
Run Number		One	
Depth Driller		4717 ft	
Schlumberger Depth		4725 ft	
Bottom Log Interval		4707 ft	
Top Log Interval		200 ft	
Casing Driller Size @ Depth		7.000 in @ 3195 ft	@
Casing Schlumberger		3195 ft	
Bit Size		6.125 in	
Type Fluid In Hole		Brine/ Salt Gel	
Density	Viscosity	8.8 lbm/gal	29 s
Fluid Loss	PH		10
Source Of Sample		Circulation Tank	
RM @ Measured Temperature		0.142 ohm.m @ 71 degF	@
RMF @ Measured Temperature		0.142 ohm.m @ 71 degF	@
RMC @ Measured Temperature		@	@
Source RMF	RMC	Measured	
RM @ MRT	RMF @ MRT	0.117 @ 88	0.117 @ 88 @ @
Maximum Recorded Temperatures		88 degF	
Circulation Stopped		Time 12-Apr-2005	6:00
Logger On Bottom		Time 13-Apr-2005	03:00
Unit Number	Location	3178 Roswell	
Recorded By		Shawnee Burdick	
Witnessed By		Bob Lynn	

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Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 6.32	05/03/2010

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Street, Apt. No.,
or PO Box No. #859 PETROLEUM BLDG
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City, State, ZIP+4 ARTESIA NM 88210

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Total Postage & Fees	\$ 6.32	05/03/2010

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Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 6.15	05/03/2010

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BLM
Street, Apt. No.,
or PO Box No. PO Box 1778
City, State, ZIP+4 CARLSBAD NM 88221-1778

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HOBBS NM 88241

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Certified Fee	\$ 2.80	02
Return Receipt Fee (Endorsement Required)	\$ 2.30	Postmark Here
Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 6.32	05/03/2010

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MEWBOURNE OIL CO
Street, Apt. No.,
or PO Box No. PO Box 5270
City, State, ZIP+4 HOBBS NM 88241

PS Form 3800, August 2006

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MIDLAND TX 79701

Postage	\$ 1.22	0702
Certified Fee	\$ 2.80	02
Return Receipt Fee (Endorsement Required)	\$ 2.30	Postmark Here
Restricted Delivery Fee (Endorsement Required)	\$ 0.00	
Total Postage & Fees	\$ 6.32	05/03/2010

Sent To

BEACH EXPLORATION INC
Street, Apt. No.,
or PO Box No. 800 N MARIENFELD STE 200
City, State, ZIP+4 MIDLAND TX 79701

PS Form 3800, August 2006

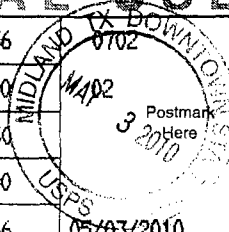
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7009 1680 0000 1709 7670

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Certified Fee		\$2.80	
Return Receipt Fee (Endorsement Required)		\$2.30	
Restricted Delivery Fee (Endorsement Required)		\$0.00	
Total Postage & Fees	\$	\$6.66	05/03/2010

Sent To	ROBINSON OIL INC
Street, Apt. No., or PO Box No.	PO Box 1829
City, State, ZIP+4	EURICE NM 88231

PS Form 3800, August 2006 See Reverse for Instructions

ST MARY LAND & EXPLORATION CO
PARKWAY DELAWARE UNIT
1/2 Mile Radius Review

St. Mary Parkway Delaware Unit Well #205 API 30-015-30026 Radius

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
Emmett D White	Federal Hargrave White # 1	30-015-03617	H-35-19S-29E; 660' FNL & 660' FEL	11/24/1959	1,688	P&A ✓
Linehan & Stollenberg	Getty Federal # 1	30-015-03618	L-35-19S-29E; 1980' FSL & 660' FWL	5/11/1960	1,605	P&A ✓
Union Oil Company of California	Federal Walter # 1-35	30-015-03619	D-35-19S-29E; 660' FNL & 660' FWL	11/21/1955	6,010	P&A ✓
St Mary Land & Exploration Co	Parkway Delaware Unit #501	30-015-25960	J-35-19S-29E; 1980' FSL & 1980' FEL	7/18/1988	5,910	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E; 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E; 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E; 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E; 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
Siete Oil & Gas Corporation	Renegade Federal # 4	30-015-26050	F-35-19S-29E; 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled
St Mary Land & Exploration Co	Osage Federal # 7	30-015-26051	K-35-19S-29E; 1980' FSL & 2080' FWL	1/25/1989	1,705	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E; 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E; 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E; 990' FNL & 1980' FEL	4/3/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #204	30-015-26143	D-35-19S-29E; 990' FNL & 940' FWL	7/13/1989	4,550	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #206	30-015-34128	B-35-19S-29E; 1000' FNL & 2452' FEL	10/31/2005	4,600	Producing
Southland Royalty Company	Apache A Federal # 5	30-015-26291	D-35-19S-29E; 890' FNL & 840' FWL	1/23/1990	1,540	P&A ✓
St Mary Land & Exploration Co	Parkway Delaware Unit #303	30-015-27445	F-35-19S-29E; 1420' FNL & 2500' FWL	5/17/1993	4,800	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #502	30-015-25984	K-35-19S-29E; 1980' FSL & 1980' FWL	10/2/1988	5,000	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #506	30-015-27464	J-35-19S-29E; 2635' FSL & 2640' FEL	6/6/1993	4,750	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #508	30-015-30029	J-35-19S-29E; 1350' FSL & 2520' FEL	1/1/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #509	30-015-30030	P-35-19S-29E; 1210' FSL & 1210' FEL	1/15/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #304	30-015-29503	G-35-19S-29E; 1485' FNL & 1485' FEL	4/22/1997	4,430	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #507	30-015-29504	G-35-19S-29E; 2628' FNL & 1485' FEL	4/6/1997	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #205	30-015-30026	H-35-19S-29E; 1330' FNL & 180' FEL	2/16/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #701	30-015-26025	I-35-19S-29E; 1980' FSL & 990' FEL	12/12/1988	4,500	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #703	30-015-30027	I-35-19S-29E; 2610' FSL & 430' FEL	2/5/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #305	30-015-33071	G-35-19S-29E; 2000' FNL & 1564' FEL	11/12/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #510	30-015-33072	J-35-19S-29E; 1870' FSL & 1480' FEL	11/28/2003	4,553	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #511	30-015-33073	J-35-19S-29E; 2570' FSL & 2225' FEL	10/27/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #705	30-015-33136	H-35-19S-29E; 2520' FNL & 990' FEL	12/10/2003	4,540	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #306	30-015-33711	G-35-19S-29E; 2090' FNL & 2430' FEL	11/17/2004	4,620	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #512	30-015-33713	K-35-19S-29E; 2615' FSL & 1980' FNL	1/7/2005	2,326	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #512Y	30-015-33998	K-35-19S-29E; 2615' FSL & 1945' FNL	4/17/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #513	30-015-33714	J-35-19S-29E; 1700' FSL & 2630' FEL	3/29/2005	4,718	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #514	30-015-34130	O-35-19S-29E; 1210' FSL & 2065' FEL	11/21/2005	4,607	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #515	30-015-34407	K-35-19S-29E; 1300' FSL & 1675' FNL	2/7/2006	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #307	30-015-33712	G-35-19S-29E; 1560' FNL & 2060' FEL	1/6/2005	2,230	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #307Y	30-015-33997	G-35-19S-29E; 1500' FNL & 2060' FEL	4/29/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #207	30-015-34121	B-35-19S-29E; 995' FNL & 1461' FEL	5/23/2005	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #402	30-015-34129	F-35-19S-29E; 1437' FNL & 1986' FNL	6/9/2005	4,600	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #706	30-015-34408	H-35-19S-29E; 1980' FNL & 430' FEL	1/2/2006	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #707	30-015-34409	I-35-19S-29E; 1980' FSL & 430' FEL	1/18/2006	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #208	30-015-34433	H-35-19S-29E; 1438' FNL & 969' FEL	12/7/2005	4,580	Producing
St Mary Land & Exploration Co	Parkway 36 State #1	30-015-25671	F-36-19S-29E; 1980' FNL & 1980' FWL	12/3/1986	12,100	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #902	30-015-26078	D-36-19S-29E; 660' FNL & 330' FWL	9/14/1989	4,850	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #923	30-015-26075	K-36-19S-29E; 1980' FSL & 1650' FWL	7/26/1989	5,000	Producing
Mewbourne Oil Company	Petco State #1	30-015-20328	P-26-19S-29E; 760' FSL & 660' FEL	1/17/1989	9,000	Producing
The Petroleum Corporation	Petco State Com #2	30-015-20440	N-26-19S-29E; 660' FSL & 1980' FWL	5/24/1971	10,685	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #101	30-015-26112	O-26-19S-29E; 330' FSL & 1980' FEL	6/27/1989	4,730	Producing
Mewbourne Oil Company	Petco State #3	30-015-26113	N-26-19S-29E; 330' FSL & 1980' FWL	12/6/1989	4,740	Producing
Metex Pipe & Supply	Parkway State #1	30-015-25789	M-25-19S-29E; 890' FSL & 560' FWL	8/19/1987	3,947	P&A

St. Mary Parkway Delaware Unit Well #303 API 30-015-27445 Radius

Union Oil Company of California	Federal Walter #1-35	30-015-03619	D-35-19S-29E; 660' FNL & 660' FWL	11/21/1955	6,010	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #502	30-015-25984	K-35-19S-29E; 1980' FSL & 1980' FWL	10/2/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E; 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E; 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E; 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E; 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #504	30-015-26028	N-35-19S-29E; 660' FSL & 1980' FWL	12/1/1988	5,000	Producing
Stete Oil & Gas Corporation	Renegade Federal #4	30-015-26050	F-35-19S-29E; 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Osage Federal # 7	30-015-26051	K-35-19S-29E; 1980' FSL & 2080' FWL	1/25/1989	1,705	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E; 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E; 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E; 990' FNL & 1980' FEL	4/3/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #204	30-015-26143	D-35-19S-29E; 990' FNL & 940' FWL	7/13/1989	4,550	Active Injector
Southland Royalty Company	Apache A Federal #5	30-015-26291	D-35-19S-29E; 890' FNL & 840' FWL	1/23/1990	1,540	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #303	30-015-27445	F-35-19S-29E; 1420' FNL & 2500' FWL	5/17/1993	4,800	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #506	30-015-27464	J-35-19S-29E; 2635' FSL & 2640' FEL	6/6/1993	4,750	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #304	30-015-29503	G-35-19S-29E; 1485' FNL & 1485' FEL	4/22/1997	4,430	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #507	30-015-29504	G-35-19S-29E; 2628' FNL & 1485' FEL	4/6/1997	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #205	30-015-30026	H-35-19S-29E; 1330' FNL & 180' FEL	2/16/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #508	30-015-30029	J-35-19S-29E; 1350' FSL & 2520' FEL	1/1/1998	4,400	Active Injector
Siete Oil & Gas Corporation	Parkway Delaware Unit #509	30-015-28136	J-35-19S-29E; 2630' FSL & 1485' FEL	7/21/1994	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #305	30-015-33071	G-35-19S-29E; 2000' FNL & 1564' FEL	11/12/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #510	30-015-33072	J-35-19S-29E; 1870' FSL & 1480' FEL	11/28/2003	4,553	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #511	30-015-33073	J-35-19S-29E; 2570' FSL & 2225' FEL	10/27/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #705	30-015-33136	H-35-19S-29E; 2520' FNL & 990' FEL	12/10/2003	4,540	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #306	30-015-33711	G-35-19S-29E; 2090' FNL & 2430' FEL	11/17/2004	4,620	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #512	30-015-33713	K-35-19S-29E; 2615' FSL & 1980' FWL	1/7/2005	2,326	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #512Y	30-015-33998	K-35-19S-29E; 2615' FSL & 1945' FWL	4/17/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #513	30-015-33714	J-35-19S-29E; 1700' FSL & 2630' FEL	3/29/2005	4,718	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #307	30-015-33712	G-35-19S-29E; 1560' FNL & 2060' FEL	1/6/2005	2,230	P&A

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #307Y	30-015-33997	G-35-19S-29E; 1500' FNL & 2060' FEL	4/29/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #207	30-015-34121	B-35-19S-29E; 995' FNL & 1461' FEL	5/23/2005	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #206	30-015-34128	B-35-19S-29E; 1000' FNL & 2452' FEL	10/31/2005	4,600	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #402	30-015-34129	F-35-19S-29E; 1437' FNL & 1986' FWL	6/9/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #514	30-015-34130	O-35-19S-29E; 1210' FSL & 2065' FEL	11/21/2005	4,607	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #515	30-015-34407	K-35-19S-29E; 1300' FSL & 1675' FWL	2/7/2006	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #208	30-015-34433	H-35-19S-29E; 1438' FNL & 969' FEL	12/7/2005	4,580	Producing
The Petroleum Corporation	Petco State Com #2	30-015-20440	N-26-19S-29E; 660' FSL & 1980' FWL	5/24/1971	10,685	P&A
Mewbourne Oil Company	Petco State #3	30-015-26113	N-26-19S-29E; 330' FSL & 1980' FWL	12/6/1989	4,740	Producing
St Mary Land & Exploration Co	Osage Federal #10	30-015-26178	H-34-19S-29E; 1980' FNL & 660' FEL	9/15/1989	9,500	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/089	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #902	30-015-26078	D-36-19S-29E; 660' FNL & 330' FWL	9/14/1989	4,850	Producing

St. Mary Parkway Delaware Unit Well #304 API 30-015-29503 Radius

Union Oil Company of California	Federal Walter #1-35	30-015-03619	D-35-19S-29E; 660' FNL & 660' FWL	11/21/1955	6,010	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #502	30-015-25984	K-35-19S-29E; 1980' FSL & 1980' FWL	10/2/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E; 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E; 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E; 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E; 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #504	30-015-26028	N-35-19S-29E; 660' FSL & 1980' FWL	12/1/1988	5,000	Producing
Stete Oil & Gas Corporation	Renegade Federal #4	30-015-26050	F-35-19S-29E; 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Osage Federal #7	30-015-26051	K-35-19S-29E; 1980' FSL & 2080' FWL	1/25/1989	1,705	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E; 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E; 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E; 990' FNL & 1980' FEL	4/3/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #204	30-015-26143	D-35-19S-29E; 990' FNL & 940' FWL	7/13/1989	4,550	Active Injector
Southland Royalty Company	Apache A Federal #5	30-015-26291	D-35-19S-29E; 890' FNL & 840' FWL	1/23/1990	1,540	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #303	30-015-27445	F-35-19S-29E; 1420' FNL & 2500' FWL	5/17/1993	4,800	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #506	30-015-27464	J-35-19S-29E; 2635' FSL & 2640' FEL	6/6/1993	4,750	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #304	30-015-29503	G-35-19S-29E; 1485' FNL & 1485' FEL	4/22/1997	4,430	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #507	30-015-29504	G-35-19S-29E; 2628' FNL & 1485' FEL	4/6/1997	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #205	30-015-30026	H-35-19S-29E; 1330' FNL & 180' FEL	2/16/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #508	30-015-30029	J-35-19S-29E; 1350' FSL & 2520' FEL	1/1/1998	4,400	Active Injector
Siete Oil & Gas Corporation	Parkway Delaware Unit #509	30-015-28136	J-35-19S-29E; 2630' FSL & 1485' FEL	7/21/1994	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #305	30-015-33071	G-35-19S-29E; 2000' FNL & 1564' FEL	11/12/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #510	30-015-33072	J-35-19S-29E; 1870' FSL & 1480' FEL	11/28/2003	4,553	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #511	30-015-33073	J-35-19S-29E; 2570' FSL & 2225' FEL	10/27/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #705	30-015-33136	H-35-19S-29E; 2520' FNL & 990' FEL	12/10/2003	4,540	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #306	30-015-33711	G-35-19S-29E; 2090' FNL & 2430' FEL	11/17/2004	4,620	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #512	30-015-33713	K-35-19S-29E; 2615' FSL & 1980' FWL	1/7/2005	2,326	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #512Y	30-015-33998	K-35-19S-29E; 2615' FSL & 1945' FWL	4/17/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #513	30-015-33714	J-35-19S-29E; 1700' FSL & 2630' FEL	3/29/2005	4,718	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #307	30-015-33712	G-35-19S-29E; 1560' FNL & 2060' FEL	1/6/2005	2,230	P&A

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #307Y	30-015-33997	G-35-19S-29E; 1500' FNL & 2060' FEL	4/29/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #207	30-015-34121	B-35-19S-29E; 995' FNL & 1461' FEL	5/23/2005	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #206	30-015-34128	B-35-19S-29E; 1000' FNL & 2452' FEL	10/31/2005	4,600	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #402	30-015-34129	F-35-19S-29E; 1437' FNL & 1986' FWL	6/9/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #514	30-015-34130	O-35-19S-29E; 1210' FSL & 2065' FEL	11/21/2005	4,607	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #515	30-015-34407	K-35-19S-29E; 1300' FSL & 1675' FWL	2/7/2006	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #208	30-015-34433	H-35-19S-29E; 1438' FNL & 969' FEL	12/7/2005	4,580	Producing
The Petroleum Corporation	Petco State Com #2	30-015-20440	N-26-19S-29E; 660' FSL & 1980' FWL	5/24/1971	10,685	P&A
Mewbourne Oil Company	Petco State #3	30-015-26113	N-26-19S-29E; 330' FSL & 1980' FWL	12/6/1989	4,740	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/089	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #902	30-015-26078	D-36-19S-29E; 660' FNL & 330' FWL	9/14/1989	4,850	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #922	30-015-26074	M-36-19S-29E; 990' FSL & 330' FWL	5/2/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #923	30-015-26075	K-36-19S-29E; 1980' FSL & 1650' FWL	7/26/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway 36 State #1	30-015-25671	F-36-19S-29E; 1980' FNL & 1980' FWL	12/3/1986	12,100	Producing

St. Mary Parkway Delaware Unit Well #506 API 30-015-27464 Radius

St Mary Land & Exploration Co	Parkway 36 State #1	30-015-25671	F-36-19S-29E; 1980' FNL & 1980' FWL	12/3/1986	12,100	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #922	30-015-26074	M-36-19S-29E; 990' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #923	30-015-26075	K-36-19S-29E; 1980' FSL & 1650' FWL	7/26/1989	5,000	Producing
Santa Fe Energy Operating Partners LP	Parkway 36 State #5	30-015-26076	N-36-19S-29E; 990' FSL & 1650' FWL	2/1/1989	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
James L Lamb Jr	Pan American #1	30-015-03615	P-34-19S-29E; 330' FSL & 330' FEL	8/31/1962	1,555	P&A
Siete Oil & Gas Corporation	Osage Federal #11	30-015-26188	I-34-19S-29E; 2030' FSL & 660' FEL	8/1/1989	--	Never Drilled
Siete Oil & Gas Corporation	Osage Federal #12	30-015-26201	A-34-19S-29E; 990' FNL & 990' FEL	8/1/1989	--	Never Drilled
Tenneco Oil Company	State HL-2 #1	30-015-23727	F-2-19S-29E; 1980' FNL & 1980' FWL	9/1/1981	--	Never Drilled
Jim Pierce	Tenneco State #1	30-015-24904	D-2-19S-29E; 990' FNL & 330' FWL	7/24/1984	3,535	Producing
Jim Pierce	Tenneco State #2	30-015-25000	C-2-19S-29E; 495' FNL & 2310' FWL	9/11/1984	3,500	Producing
Robinson Oil Inc	State HL-2 #2	30-015-25070	E-2-19S-29E; 1650' FNL & 330' FWL	11/9/1984	3,298	Producing
Fred Pool Drilling Inc	PJ "A" State #10	30-015-25886	A-2-19S-29E; 990' FNL & 990' FEL	9/1/1988	--	Never Drilled
Beach Exploration Inc	Eastland Queen Unit #8	30-015-26444	H-2-19S-29E; 2310' FNL & 330' FEL	8/19/1990	3,100	Active Injector
Yates Petroleum Co	Sober-Bez Federal #1	30-015-34334	J-35-20S-29E; 1980' FSL & 1980' FEL	10/22/2005	12,500	Producing
Emmett D White	Federal Hargrave White #1	30-015-03617	H-35-19S-29E; 660' FNL & 660' FEL	11/24/1959	1,688	P&A
Union Oil Company of California	Federal Walter #1-35	30-015-03619	D-35-19S-29E; 660' FNL & 660' FWL	11/21/1955	6,010	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #501	30-015-25960	J-35-19S-29E; 1980' FSL & 1980' FEL	7/18/1988	5,910	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E; 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E; 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E; 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E; 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
Siete Oil & Gas Corporation	Renegade Federal #4	30-015-26050	F-35-19S-29E; 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled
St Mary Land & Exploration Co	Osage Federal #7	30-015-26051	K-35-19S-29E; 1980' FSL & 2080' FWL	1/25/1989	1,705	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E; 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E; 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E; 990' FNL & 1980' FEL	4/3/1989	4,550	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #204	30-015-26143	D-35-19S-29E; 990' FNL & 940' FWL	7/13/1989	4,550	Active Injector
Southland Royalty Company	Apache A Federal #5	30-015-26291	D-35-19S-29E; 890' FNL & 840' FWL	1/23/1990	1,540	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #303	30-015-27445	F-35-19S-29E; 1420' FNL & 2500' FWL	5/17/1993	4,800	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #506	30-015-27464	J-35-19S-29E; 2635' FSL & 2640' FEL	6/6/1993	4,750	Active Injector
Siete Oil & Gas Corporation	Parkway Delaware Unit #509	30-015-28136	J-35-19S-29E; 2630' FSL & 1485' FEL	7/21/1994	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #304	30-015-29503	G-35-19S-29E; 1485' FNL & 1485' FEL	4/22/1997	4,430	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #507	30-015-29504	G-35-19S-29E; 2628' FNL & 1485' FEL	4/6/1997	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #205	30-015-30026	H-35-19S-29E; 1330' FNL & 180' FEL	2/16/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #703	30-015-30027	I-35-19S-29E; 2610' FSL & 430' FEL	2/5/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #305	30-015-33071	G-35-19S-29E; 2000' FNL & 1564' FEL	11/12/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #510	30-015-33072	J-35-19S-29E; 1870' FSL & 1480' FEL	11/28/2003	4,553	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #511	30-015-33073	J-35-19S-29E; 2570' FSL & 2225' FEL	10/27/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #705	30-015-33136	H-35-19S-29E; 2520' FNL & 990' FEL	12/10/2003	4,540	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #306	30-015-33711	G-35-19S-29E; 2090' FNL & 2430' FEL	11/17/2004	4,620	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #512	30-015-33713	K-35-19S-29E; 2615' FSL & 1980' FWL	1/7/2005	2,326	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #512Y	30-015-33998	K-35-19S-29E; 2615' FSL & 1945' FWL	4/17/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #513	30-015-33714	J-35-19S-29E; 1700' FSL & 2630' FEL	3/29/2005	4,718	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #307	30-015-33712	G-35-19S-29E; 1560' FNL & 2060' FEL	1/6/2005	2,230	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #307Y	30-015-33997	G-35-19S-29E; 1500' FNL & 2060' FEL	4/29/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #207	30-015-34121	B-35-19S-29E; 995' FNL & 1461' FEL	5/23/2005	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #402	30-015-34129	F-35-19S-29E; 1437' FNL & 1986' FWL	6/9/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #706	30-015-34408	H-35-19S-29E; 1980' FNL & 430' FEL	1/2/2006	4,600	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #208	30-015-34433	H-35-19S-29E; 1438' FNL & 969' FEL	12/7/2005	4,580	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #502	30-015-25984	K-35-19S-29E; 1980' FSL & 1980' FWL	10/2/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #504	30-015-26028	N-35-19S-29E; 660' FSL & 1980' FWL	12/1/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #508	30-015-30029	J-35-19S-29E; 1350' FSL & 2520' FEL	1/1/1998	4,400	Active Injector

St. Mary Parkway Delaware Unit Well #507 API 30-015-29504 Radius

St Mary Land & Exploration Co	Parkway 36 State #1	30-015-25671	F-36-19S-29E; 1980' FNL & 1980' FWL	12/3/1986	12,100	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #922	30-015-26074	M-36-19S-29E; 990' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #923	30-015-26075	K-36-19S-29E; 1980' FSL & 1650' FWL	7/26/1989	5,000	Producing
Santa Fe Energy Operating Partners LP	Parkway 36 State #5	30-015-26076	N-36-19S-29E; 990' FSL & 1650' FWL	2/1/1989	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing
James L Lamb Jr	Pan American #1	30-015-03615	P-34-19S-29E; 330' FSL & 330' FEL	8/31/1962	1,555	P&A
Siete Oil & Gas Corporation	Osage Federal #11	30-015-26188	I-34-19S-29E; 2030' FSL & 660' FEL	8/1/1989	--	Never Drilled
Siete Oil & Gas Corporation	Osage Federal #12	30-015-26201	A-34-19S-29E; 990' FNL & 990' FEL	8/1/1989	--	Never Drilled
Tenneco Oil Company	State HL-2 #1	30-015-23727	F-2-19S-29E; 1980' FNL & 1980' FWL	9/1/1981	--	Never Drilled
Jim Pierce	Tenneco State #1	30-015-24904	D-2-19S-29E; 990' FNL & 330' FWL	7/24/1984	3,535	Producing
Jim Pierce	Tenneco State #2	30-015-25000	C-2-19S-29E; 495' FNL & 2310' FWL	9/11/1984	3,500	Producing
Robinson Oil Inc	State HL-2 #2	30-015-25070	E-2-19S-29E; 1650' FNL & 330' FWL	11/9/1984	3,298	Producing
Fred Pool Drilling Inc	PJ "A" State #10	30-015-25886	A-2-19S-29E; 990' FNL & 990' FEL	9/1/1988	--	Never Drilled
Beach Exploration Inc	Eastland Queen Unit #8	30-015-26444	H-2-19S-29E; 2310' FNL & 330' FEL	8/19/1990	3,100	Active Injector
Yates Petroleum Co	Sober-Bez Federal #1	30-015-34334	J-35-20S-29E; 1980' FSL & 1980' FEL	10/22/2005	12,500	Producing
Emmett D White	Federal Hargrave White #1	30-015-03617	H-35-19S-29E; 660' FNL & 660' FEL	11/24/1959	1,688	P&A

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
Union Oil Company of California	Federal Walter #1-35	30-015-03619	D-35-19S-29E, 660' FNL & 660' FWL	11/21/1955	6,010	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #501	30-015-25960	J-35-19S-29E, 1980' FSL & 1980' FEL	7/18/1988	5,910	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E, 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E, 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E, 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E, 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
Stete Oil & Gas Corporation	Renegade Federal #4	30-015-26050	F-35-19S-29E, 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled
St Mary Land & Exploration Co	Osage Federal #7	30-015-26051	K-35-19S-29E, 1980' FSL & 2080' FWL	1/25/1989	1,705	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E, 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E, 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E, 990' FNL & 1980' FEL	4/3/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #204	30-015-26143	D-35-19S-29E, 990' FNL & 940' FWL	7/13/1989	4,550	Active Injector
Southland Royalty Company	Apache A Federal #5	30-015-26291	D-35-19S-29E, 890' FNL & 840' FWL	1/23/1990	1,540	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #303	30-015-27445	F-35-19S-29E, 1420' FNL & 2500' FWL	5/17/1993	4,800	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #506	30-015-27464	J-35-19S-29E, 2635' FSL & 2640' FEL	6/6/1993	4,750	Active Injector
Stete Oil & Gas Corporation	Parkway Delaware Unit #509	30-015-28136	J-35-19S-29E, 2630' FSL & 1485' FEL	7/21/1994	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #304	30-015-29503	G-35-19S-29E, 1485' FNL & 1485' FEL	4/22/1997	4,430	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #507	30-015-29504	G-35-19S-29E, 2628' FNL & 1485' FEL	4/6/1997	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #205	30-015-30026	H-35-19S-29E, 1330' FNL & 180' FEL	2/16/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #703	30-015-30027	I-35-19S-29E, 2610' FSL & 430' FEL	2/5/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #305	30-015-33071	G-35-19S-29E, 2000' FNL & 1564' FEL	11/12/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #510	30-015-33072	J-35-19S-29E, 1870' FSL & 1480' FEL	11/28/2003	4,553	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #511	30-015-33073	J-35-19S-29E; 2570' FSL & 2225' FEL	10/27/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #705	30-015-33136	H-35-19S-29E; 2520' FNL & 990' FEL	12/10/2003	4,540	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #306	30-015-33711	G-35-19S-29E; 2090' FNL & 2430' FEL	11/17/2004	4,620	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #512	30-015-33713	K-35-19S-29E; 2615' FSL & 1980' FWL	1/7/2005	2,326	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #512Y	30-015-33998	K-35-19S-29E; 2615' FSL & 1945' FWL	4/17/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #513	30-015-33714	J-35-19S-29E; 1700' FSL & 2630' FEL	3/29/2005	4,718	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #307	30-015-33712	G-35-19S-29E; 1560' FNL & 2060' FEL	1/6/2005	2,230	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #307Y	30-015-33997	G-35-19S-29E; 1500' FNL & 2060' FEL	4/29/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #207	30-015-34121	B-35-19S-29E; 995' FNL & 1461' FEL	5/23/2005	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #402	30-015-34129	F-35-19S-29E; 1437' FNL & 1986' FWL	6/9/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #706	30-015-34408	H-35-19S-29E; 1980' FNL & 430' FEL	1/2/2006	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #208	30-015-34433	H-35-19S-29E; 1438' FNL & 969' FEL	12/7/2005	4,580	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #502	30-015-25984	K-35-19S-29E; 1980' FSL & 1980' FWL	10/2/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #504	30-015-26028	N-35-19S-29E; 660' FSL & 1980' FWL	12/1/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #508	30-015-30029	J-35-19S-29E; 1350' FSL & 2520' FEL	1/1/1998	4,400	Active Injector

St. Mary Parkway Delaware Unit Well #508 API 30-015-30029 Radius

St Mary Land & Exploration Co	Parkway 36 State #1	30-015-25671	F-36-19S-29E; 1980' FNL & 1980' FWL	12/3/1986	12,100	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #922	30-015-26074	M-36-19S-29E; 990' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #923	30-015-26075	K-36-19S-29E; 1980' FSL & 1650' FWL	7/26/1989	5,000	Producing
Santa Fe Energy Operating Partners LP	Parkway 36 State #5	30-015-26076	N-36-19S-29E; 990' FSL & 1650' FWL	2/1/1989	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
James L Lamb Jr	Pan American #1	30-015-03615	P-34-19S-29E; 330' FSL & 330' FEL	8/31/1962	1,555	P&A
Siete Oil & Gas Corporation	Osage Federal #11	30-015-26188	I-34-19S-29E; 2030' FSL & 660' FEL	8/1/1989	--	Never Drilled
Siete Oil & Gas Corporation	Osage Federal #12	30-015-26201	A-34-19S-29E; 990' FNL & 990' FEL	8/1/1989	--	Never Drilled
Tenneco Oil Company	State HL-2 #1	30-015-23727	F-2-19S-29E; 1980' FNL & 1980' FWL	9/1/1981	--	Never Drilled
Jim Pierce	Tenneco State #1	30-015-24904	D-2-19S-29E; 990' FNL & 330' FWL	7/24/1984	3,535	Producing
Jim Pierce	Tenneco State #2	30-015-25000	C-2-19S-29E; 495' FNL & 2310' FWL	9/11/1984	3,500	Producing
Robinson Oil Inc	State HL-2 #2	30-015-25070	E-2-19S-29E; 1650' FNL & 330' FWL	11/9/1984	3,298	Producing
Fred Pool Drilling Inc	PJ "A" State #10	30-015-25886	A-2-19S-29E; 990' FNL & 990' FEL	9/1/1988	--	Never Drilled
Beach Exploration Inc	Eastland Queen Unit #8	30-015-26444	H-2-19S-29E; 2310' FNL & 330' FEL	8/19/1990	3,100	Active Injector
Yates Petroleum Co	Sober-Bez Federal #1	30-015-34334	J-35-20S-29E; 1980' FSL & 1980' FEL	10/22/2005	12,500	Producing
Emmett D White	Federal Hargrave White #1	30-015-03617	H-35-19S-29E; 660' FNL & 660' FEL	11/24/1959	1,688	P&A
Union Oil Company of California	Federal Walter #1-35	30-015-03619	D-35-19S-29E; 660' FNL & 660' FWL	11/21/1955	6,010	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #501	30-015-25960	J-35-19S-29E; 1980' FSL & 1980' FEL	7/18/1988	5,910	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E; 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E; 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E; 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E; 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
Siete Oil & Gas Corporation	Renegade Federal #4	30-015-26050	F-35-19S-29E; 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled
St Mary Land & Exploration Co	Osage Federal #7	30-015-26051	K-35-19S-29E; 1980' FSL & 2080' FWL	1/25/1989	1,705	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E; 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E; 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E; 990' FNL & 1980' FEL	4/3/1989	4,550	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #204	30-015-26143	D-35-19S-29E; 990' FNL & 940' FWL	7/13/1989	4,550	Active Injector
Southland Royalty Company	Apache A Federal #5	30-015-26291	D-35-19S-29E; 890' FNL & 840' FWL	1/23/1990	1,540	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #303	30-015-27445	F-35-19S-29E; 1420' FNL & 2500' FWL	5/17/1993	4,800	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #506	30-015-27464	J-35-19S-29E; 2635' FSL & 2640' FEL	6/6/1993	4,750	Active Injector
Siete Oil & Gas Corporation	Parkway Delaware Unit #509	30-015-28136	J-35-19S-29E; 2630' FSL & 1485' FEL	7/21/1994	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #304	30-015-29503	G-35-19S-29E; 1485' FNL & 1485' FEL	4/22/1997	4,430	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #507	30-015-29504	G-35-19S-29E; 2628' FNL & 1485' FEL	4/6/1997	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #205	30-015-30026	H-35-19S-29E; 1330' FNL & 180' FEL	2/16/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #703	30-015-30027	I-35-19S-29E; 2610' FSL & 430' FEL	2/5/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #305	30-015-33071	G-35-19S-29E; 2000' FNL & 1564' FEL	11/12/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #510	30-015-33072	J-35-19S-29E; 1870' FSL & 1480' FEL	11/28/2003	4,553	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #511	30-015-33073	J-35-19S-29E; 2570' FSL & 2225' FEL	10/27/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #705	30-015-33136	H-35-19S-29E; 2520' FNL & 990' FEL	12/10/2003	4,540	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #306	30-015-33711	G-35-19S-29E; 2090' FNL & 2430' FEL	11/17/2004	4,620	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #512	30-015-33713	K-35-19S-29E; 2615' FSL & 1980' FWL	1/7/2005	2,326	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #512Y	30-015-33998	K-35-19S-29E; 2615' FSL & 1945' FWL	4/17/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #513	30-015-33714	J-35-19S-29E; 1700' FSL & 2630' FEL	3/29/2005	4,718	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #307	30-015-33712	G-35-19S-29E; 1560' FNL & 2060' FEL	1/6/2005	2,230	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #307Y	30-015-33997	G-35-19S-29E; 1500' FNL & 2060' FEL	4/29/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #207	30-015-34121	B-35-19S-29E; 995' FNL & 1461' FEL	5/23/2005	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #402	30-015-34129	F-35-19S-29E; 1437' FNL & 1986' FWL	6/9/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #706	30-015-34408	H-35-19S-29E; 1980' FNL & 430' FEL	1/2/2006	4,600	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #208	30-015-34433	H-35-19S-29E; 1438' FNL & 969' FEL	12/7/2005	4,580	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #502	30-015-25984	K-35-19S-29E; 1980' FSL & 1980' FWL	10/2/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #504	30-015-26028	N-35-19S-29E; 660' FSL & 1980' FWL	12/1/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #508	30-015-30029	J-35-19S-29E; 1350' FSL & 2520' FEL	1/1/1998	4,400	Active Injector

St. Mary Parkway Delaware Unit Well #509 API 30-015-30030 Radius

St Mary Land & Exploration Co	Parkway 36 State #1	30-015-25671	F-36-19S-29E; 1980' FNL & 1980' FWL	12/3/1986	12,100	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #922	30-015-26074	M-36-19S-29E; 990' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #923	30-015-26075	K-36-19S-29E; 1980' FSL & 1650' FWL	7/26/1989	5,000	Producing
Santa Fe Energy Operating Partners LP	Parkway 36 State #5	30-015-26076	N-36-19S-29E; 990' FSL & 1650' FWL	2/1/1989	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing
James L Lamb Jr	Pan American #1	30-015-03615	P-34-19S-29E; 330' FSL & 330' FEL	8/31/1962	1,555	P8A
Siete Oil & Gas Corporation	Osage Federal #11	30-015-26188	I-34-19S-29E; 2030' FSL & 660' FEL	8/1/1989	--	Never Drilled
Siete Oil & Gas Corporation	Osage Federal #12	30-015-26201	A-34-19S-29E; 990' FNL & 990' FEL	8/1/1989	--	Never Drilled
Tenneco Oil Company	State HL-2 #1	30-015-23727	F-2-19S-29E; 1980' FNL & 1980' FWL	9/1/1981	--	Never Drilled
Jim Pierce	Tenneco State #1	30-015-24904	D-2-19S-29E; 990' FNL & 330' FWL	7/24/1984	3,535	Producing
Jim Pierce	Tenneco State #2	30-015-25000	C-2-19S-29E; 495' FNL & 2310' FWL	9/11/1984	3,500	Producing
Robinson Oil Inc	State HL-2 #2	30-015-25070	E-2-19S-29E; 1650' FNL & 330' FWL	11/9/1984	3,298	Producing
Fred Pool Drilling Inc	PJ "A" State #10	30-015-25886	A-2-19S-29E; 990' FNL & 990' FEL	9/1/1988	--	Never Drilled
Beach Exploration Inc	Eastland Queen Unit #8	30-015-26444	H-2-19S-29E; 2310' FNL & 330' FEL	8/19/1990	3,100	Active Injector
Yates Petroleum Co	Sober-Bez Federal #1	30-015-34334	J-35-20S-29E; 1980' FSL & 1980' FEL	10/22/2005	12,500	Producing
Emmett D White	Federal Hargrave White #1	30-015-03617	H-35-19S-29E; 660' FNL & 660' FEL	11/24/1959	1,688	P8A

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
Union Oil Company of California	Federal Walker #1-35	30-015-03619	D-35-19S-29E; 660' FNL & 660' FWL	11/21/1955	6,010	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #501	30-015-25960	J-35-19S-29E; 1980' FSL & 1980' FEL	7/18/1988	5,910	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E; 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E; 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E; 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E; 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
Siete Oil & Gas Corporation	Renegade Federal #4	30-015-26050	F-35-19S-29E; 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled
St Mary Land & Exploration Co	Osage Federal #7	30-015-26051	K-35-19S-29E; 1980' FSL & 2080' FWL	1/25/1989	1,705	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E; 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E; 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E; 990' FNL & 1980' FEL	4/3/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #204	30-015-26143	D-35-19S-29E; 990' FNL & 940' FWL	7/13/1989	4,550	Active Injector
Southland Royalty Company	Apache A Federal #5	30-015-26291	D-35-19S-29E; 890' FNL & 840' FWL	1/23/1990	1,540	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #303	30-015-27445	F-35-19S-29E; 1420' FNL & 2500' FWL	5/17/1993	4,800	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #506	30-015-27464	J-35-19S-29E; 2635' FSL & 2640' FEL	6/6/1993	4,750	Active Injector
Siete Oil & Gas Corporation	Parkway Delaware Unit #509	30-015-28136	J-35-19S-29E; 2630' FSL & 1485' FEL	7/21/1994	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #304	30-015-29503	G-35-19S-29E; 1485' FNL & 1485' FEL	4/22/1997	4,430	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #507	30-015-29504	G-35-19S-29E; 2628' FNL & 1485' FEL	4/6/1997	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #205	30-015-30026	H-35-19S-29E; 1330' FNL & 180' FEL	2/16/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #703	30-015-30027	I-35-19S-29E; 2610' FSL & 430' FEL	2/5/1998	4,400	Active Injector
St Mary Land & Exploration Co	Parkway Delaware Unit #305	30-015-33071	G-35-19S-29E; 2000' FNL & 1564' FEL	11/12/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #510	30-015-33072	J-35-19S-29E; 1870' FSL & 1480' FEL	11/28/2003	4,553	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
St Mary Land & Exploration Co	Parkway Delaware Unit #511	30-015-33073	J-35-19S-29E; 2570' FSL & 2225' FEL	10/27/2003	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #705	30-015-33136	H-35-19S-29E; 2520' FNL & 990' FEL	12/10/2003	4,540	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #306	30-015-33711	G-35-19S-29E; 2090' FNL & 2430' FEL	11/17/2004	4,620	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #512	30-015-33713	K-35-19S-29E; 2615' FSL & 1980' FWL	1/7/2005	2,326	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #512Y	30-015-33998	K-35-19S-29E; 2615' FSL & 1945' FWL	4/17/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #513	30-015-33714	J-35-19S-29E; 1700' FSL & 2630' FEL	3/29/2005	4,718	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #307	30-015-33712	G-35-19S-29E; 1560' FNL & 2060' FEL	1/6/2005	2,230	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #307Y	30-015-33997	G-35-19S-29E; 1500' FNL & 2060' FEL	4/29/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #207	30-015-34121	B-35-19S-29E; 995' FNL & 1461' FEL	5/23/2005	4,590	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #402	30-015-34129	F-35-19S-29E; 1437' FNL & 1986' FWL	6/9/2005	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #706	30-015-34408	H-35-19S-29E; 1980' FNL & 430' FEL	1/2/2006	4,600	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #208	30-015-34433	H-35-19S-29E; 1438' FNL & 969' FEL	12/7/2005	4,580	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #502	30-015-25984	K-35-19S-29E; 1980' FSL & 1980' FWL	10/2/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #504	30-015-26028	N-35-19S-29E; 660' FSL & 1980' FWL	12/1/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #508	30-015-30029	J-35-19S-29E; 1350' FSL & 2520' FEL	1/1/1998	4,400	Active Injector

St. Mary Parkway Delaware Unit Well #704 API 30-015-30028 Radius

St Mary Land & Exploration Co	Parkway 36 State #1	30-015-25671	F-36-19S-29E; 1980' FNL & 1980' FWL	12/3/1986	12,100	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #921	30-015-26070	L-36-19S-29E; 1980' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #922	30-015-26074	M-36-19S-29E; 990' FSL & 330' FWL	3/10/1989	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #923	30-015-26075	K-36-19S-29E; 1980' FSL & 1650' FWL	7/26/1989	5,000	Producing
Santa Fe Energy Operating Partners LP	Parkway 36 State #5	30-015-26076	N-36-19S-29E; 990' FSL & 1650' FWL	2/1/1989	--	Never Drilled
St Mary Land & Exploration Co	Parkway Delaware Unit #901	30-015-26077	E-36-19S-29E; 1980' FNL & 330' FWL	5/11/1989	4,790	Producing

Operator	Lease/Well	API	Location	Date Drilled	TD	Status
James L Lamb Jr	Pan American # 1	30-015-03615	P-34-19S-29E; 330' FSL & 330' FEL	8/31/1962	1,555	P&A
Siete Oil & Gas Corporation	Osage Federal #11	30-015-26188	I-34-19S-29E; 2030' FSL & 660' FEL	8/1/1989	--	Never Drilled
Siete Oil & Gas Corporation	Osage Federal #12	30-015-26201	A-34-19S-29E; 990' FNL & 990' FEL	8/1/1989	--	Never Drilled
Tenneco Oil Company	State HL-2 #1	30-015-23727	F-2-19S-29E; 1980' FNL & 1980' FWL	9/1/1981	--	Never Drilled
Jim Pierce	Tenneco State #1	30-015-24904	D-2-19S-29E; 990' FNL & 330' FWL	7/24/1984	3,535	Producing
Jim Pierce	Tenneco State #2	30-015-25000	C-2-19S-29E; 495' FNL & 2310' FWL	9/11/1984	3,500	Producing
Robinson Oil Inc	State HL-2 #2	30-015-25070	E-2-19S-29E; 1650' FNL & 330' FWL	11/9/1984	3,298	Producing
Fred Pool Drilling Inc	PJ "A" State #10	30-015-25886	A-2-19S-29E; 990' FNL & 990' FEL	9/1/1988	--	Never Drilled
Beach Exploration Inc	Eastland Queen Unit #8	30-015-26444	H-2-19S-29E; 2310' FNL & 330' FEL	8/19/1990	3,100	Active Injector
Yates Petroleum Co	Sober-Bez Federal #1	30-015-34334	J-35-20S-29E; 1980' FSL & 1980' FEL	10/22/2005	12,500	Producing
Emmett D White	Federal Hargrave White #1	30-015-03617	H-35-19S-29E; 660' FNL & 660' FEL	11/24/1959	1,688	P&A
Union Oil Company of California	Federal Walter #1-35	30-015-03619	D-35-19S-29E; 660' FNL & 660' FWL	11/21/1955	6,010	P&A
St Mary Land & Exploration Co	Parkway Delaware Unit #501	30-015-25960	J-35-19S-29E; 1980' FSL & 1980' FEL	7/18/1988	5,910	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #401	30-015-25985	F-35-19S-29E; 1980' FNL & 1980' FWL	9/16/1988	5,800	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #301	30-015-26005	G-35-19S-29E; 1980' FNL & 1980' FEL	11/16/1988	5,000	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #302	30-015-26006	E-35-19S-29E; 2230' FNL & 660' FWL	11/15/1988	5,000	TA
St Mary Land & Exploration Co	Parkway Delaware Unit #702	30-015-26026	H-35-19S-29E; 1980' FNL & 990' FEL	3/9/1989	4,549	Producing
Siete Oil & Gas Corporation	Renegade Federal #4	30-015-26050	F-35-19S-29E; 1980' FNL & 2094' FWL	2/21/1990	--	Never Drilled
St Mary Land & Exploration Co	Osage Federal #7	30-015-26051	K-35-19S-29E; 1980' FSL & 2080' FWL	1/25/1989	1,705	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #201	30-015-26063	C-35-19S-29E; 990' FNL & 2310' FWL	4/13/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #203	30-015-26079	A-35-19S-29E; 890' FNL & 990' FEL	3/22/1989	4,550	Producing
St Mary Land & Exploration Co	Parkway Delaware Unit #202	30-015-26083	B-35-19S-29E; 990' FNL & 1980' FEL	4/3/1989	4,550	Producing