

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N.M. Oil Cons. Div. 1000  
Grand Avenue  
Albuquerque, 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 - 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 #306
9. API Well No.
30-015-33711
10. Field and Pool, or Exploratory Area
Parkway Delaware
11. County or Parish, State
Eddy

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> 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) 281-677-2800
4. Location of Well (Footage, Sec., T, R., M., or Survey Description) 2090' FNL & 2434' FEL UL:G, Sec. 35-T19S-R29E, N.M.P.M.	

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

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

12/1/04 Ran 8 5/8" Casing to 3185' as follows: One float shoe  
1 joint of 32.0#/ft J-55 STC casing  
One float collar  
21 joints of 32.0#/ft Ditto casing  
One Davis-Lynch External Casing Pkr/Stage Collar set at 1663'  
51 joints of 24.0#/ft J-55 STC casing

12/1/04 Cemented 8 5/8" casing as follows: Stage 1 - 350 sx of 50/50 Poz mix Lead mixed @11.9 PPG w/ 2.35 Cu.ft/sx yield  
150 sx of Class C + 2% CaCl2 " 14.8 " " 1.34 " " "  
Stage 2- 650 sx of 50/50 Poz mix Lead @ 11.9 PPG w/ 2.35 yield

\*\* See Attached

ACCEPTED FOR RECORD

DEC 9 2004

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

Dennis L. Goins

Title Operations Engineer

Signature

Date 12/06/2004

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

**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)

**PDU #306, 8 5/8" Intermediate Casing Details (3.):**

Stage 2 – 100 sx of Class C + 2% CaCl<sub>2</sub> mixed @14.8 PPG w/ 1.34 yield.

Top Out Job: Ran 1" to 635', cemented w/ 225 sx Class C + 1% CaCl<sub>2</sub> @ 14.8 PPG  
WOC 4 Hrs

Ran 1" to 510', cemented w/ 225 sx Class C + 3% CaCl<sub>2</sub> @ 14.8 PPG  
WOC 5.5 Hrs

Ran 1" to 40', cemented to surface w/ 50 sx of Class C Ditto cement  
No fall back of cement.