

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, 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. | PARKWAY DELAWARE UNIT |
| 8. Well Name and No.                        | PDU # 510             |
| 9. API Well No.                             | 30-015-33072          |
| 10. Field and Pool, or Exploratory Area     | PARKWAY DELAWARE      |
| 11. County or Parish, State                 | EDDY, NM              |

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

|  |  |
|--|--|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | <b>RECEIVED</b><br>JAN 01 2004<br><b>OCD-ARTESIA</b> |
| 2. Name of Operator<br>ST. MARY LAND & EXPLORATION   |  |
| 3a. Address<br>PO BOX 7168 BILLINGS, MT 59103  | 3b. Phone No. (include area code)<br>(406) 245-6248  |
| 4. Location of Well (Footage, Sec., T, R., M., or Survey Description)<br>1870' FSL & 1480' FEL UL: J<br>SEC. 35 - T19S - R29E    |  |

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

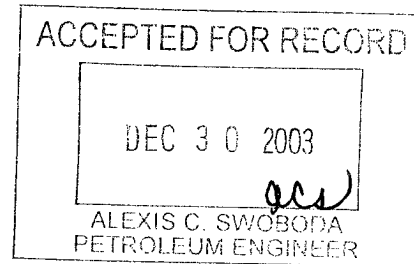
| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |  |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> 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 Production Casing,<br>Cement Details |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

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.)

12/8-9/03 TD 7 7/8" hole at 4550'. Run open hole logs (logger TD 4555').

12/9-10/03 Ran used 5 1/2" production casing as follows:  
Float Shoe (.95'), 1 jt 17# N-80 LTCcsg (42.16'), Float Collar (1.35'), 18 jts. 17# N-80 LTC casing (747.79'), 88 jts 15.5# J55 LTC casing (3734.13'), 1 jt 17# N-80 LTC csg. Set at 4553'.

Cement with 360 sx 35:65:6 + 5% salt lead and 225sx "C" + 5% salt + 5/10% FL-25 + 4% gel tail.  
Circulated 50 sx to surface.



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

HERB THACKERAY

Title OPERATIONS ENGINEER

Signature

*Herb Thackeray*

Date 12/19/03

**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)