

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210FORM 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 &amp; EXPLORATION

## 3a. Address

PO BOX 7168 BILLINGS, MT 59103

## 3b. Phone No. (include area code)

(406) 245-6248

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

2570' FSL &amp; 2225' FEL UL: J

SEC. 35 - T19S - R29E

## 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 #511

## 9. API Well No.

30-015-33073

## 10. Field and Pool, or Exploratory Area

PARKWAY DELAWARE

## 11. County or Parish, State

EDDY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 <u>Production Casing</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Details</u>
	<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.)

11/6-9/03 Core Delaware interval from 3917 - 4300'.

11/10/03 TD well at 4550'. Run open hole logs.

11/11/03 Run 5 1/2" production casing as follows:

Float Shoe (.95'), 1 jt. 15.5# J-55 8rd csg (45.13'), Float Collar (.95'), 100 jts 15.5# J-55 8rd csg (4509.02'), Shoe set at 4550'.  
Cement with 10 bbls FW spacer, 350 sx 35:65:6 "C" + 5% Salt and 154 sx "C" + 5% Salt + 4% gell + 5/10% FL52  
Did not circulate cement to surface.

11/14/03 Ran GR/CCL/CBL. Top of cement at 340'.

Accepted for record - NMOC

ACCEPTED FOR RECORD

NOV 25 2003

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

HERB THACKERAY

Title OPERATIONS ENGINEER

Signature

*Herb Thackeray*

Date 11/19/03

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.

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