

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.

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

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 & 2225' FEL UL: J

SEC. 35 - T19S - R29E

RECEIVED

NOV 1 2003

OCD-ARTESIA

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 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.)

10/30/03 - 11/03/03 Lost total circulation in Capitan Reef at 2105' while drilling 12 1/4" intermediate hole. Switch mud from brine to fresh water and dry drill to 3211'. Run GR/N/Caliper log of intermediate hole.

11/3-4/03 Run 8 3/8" intermediate casing as follows:

Float Shoe (.9'), 1 jt. 32# J-55 8rd csg (45.05'), Float Collar (1.85'), 17 jts 32# J-55 8rd csg (768'), 18 jts 24# J-55 8rd csg (811.96'), DV & Pkr Tool (18.5'), 35 jts 24# J55 8rd csg (1580.12'). Shoe set at 3210'.

Cement 1st stage with 10 bbls FW spacer, 300 sx 50:50 10 "C" + 5# Salt + 1/4# Celloflake + 4% SMS and 200 sx Class "C" + 2% CaCl2

Drop bomb and open DV, did not circulate 1 st stage

Cement 2nd stage with 650 sx 50:50 10 "C" + 5# Salt + 1/4# Celloflake + 4 % SMS and 100 sx Class "C" + 2% CaCl2

Circulated 60 sx to surface.

NOTE: Still waiting on API# from NMOCD.

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

Name (Printed/Typed)

HERB THACKERAY

Title OPERATIONS ENGINEER

Signature

Herb Thackeray

Date 11/05/03

ACCEPTED FOR RECORD

NOV 12 2003

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

Office

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.

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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