

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. DIV. 2

1301 W. Grand Avenue

Artesia NM 88210

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.

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

5. Lease Designation and Serial No.  
NM24160

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 #501

9. API Well No.  
30-015-25960

10. Field and Pool, or Exploratory Area  
Parkway Delaware

11. County or Parish, State  
Eddy Co., NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

St. Mary Land & Exploration Co. c/o Nance Petroleum Corporation

3. Address and Telephone No.

P.O. Box 7168, Billings, MT 59103, Phone 406-245-6248

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

1980' FSL & 1980' FEL  
Sec. 35-T19S-R29E UL:J

12. CHECK APPROPRIATE BOX(S) 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 checked="" type="checkbox"/> Alter Casing	<input checked="" 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 type="checkbox"/> Other
	<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	

13. Described Proposed or Completed Operations (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 to 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.)

12/5-10/02 RU. POOH scanlogging tbg. Run Sector Bond Log (had to pump water to build up FL). Set pkr at 4094'. Run BHP tools on SL and SI for weekend buildup of upper "C" perfs. Recover BHP tools and TOO H w/ pkr. Perf 4250-4260' w/ 6 spf. Run pkr to 4189' and BD new perfs w/ 1500g 15% HCl. Rerun production equipment and RD and return to production pending frac availability. 12/13-18/02 RU POOH w/ rods, tbg. PU Pkr and WS. Set pkr at 4205'. Run BHP tools on SL for PBU of new lower "C" perfs. SI for rest of WE. Recover BHP tools. Frac new perfs w/ total 46,450g gel and 49,940# 20/40 RC sand avg 15 bpm at 1870 psi. Swab, POOH w/ WS. Run post frac log. Rerun production equip. RD. 12/23/02 Tested 92 BO + 45 BW + 35 MCFG in 24 hrs.

ACCEPTED FOR RECORD

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

Herb Thackeray

Title Operations Engineer

JAN 21 2003

Signature

*Herb Thackeray*

Date 1/13/03

ALEXIS C. SWOSODA  
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Condition 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, makes 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 statement or representations as to any matter within its jurisdiction.