

PM

**RECEIVED**  
JUN - 4 2010  
NMOCD-ARTESIA

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 Co.

3a. Address  
 3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701

3b. Phone No. (include area code)  
 (832) 688-1789

4. Location of Well (Footage, Sec., T., R., M, or Survey Description)  
 Sec. 35 - T-19S-R29E  
 1210 FSL & 2065 FEL

5. Lease Serial No  
 NM61582 24/60

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
 NM88491X

8. Well Name and No  
 Parkway Delaware Unit #514

9. API Well No.  
 30-015-34130

10. Field and Pool, or Exploratory Area  
 Parkway, Delaware

11. County or Parish, State  
 Eddy Co.  
 New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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/Add Perfs
	<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	

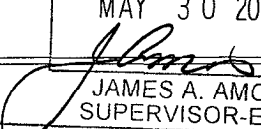
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths 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 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.)

PDU 514 - Proposed Procedure:

Clean out fill in wellbore to PBT.D.  
 Acidize existing perfs down tubing.  
 Set RBP.

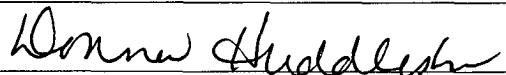
Shoot proposed perfs at: UBC-06 PERFS @ 3970-3974 (3 holes) & 3984-3986 (2 holes) & 3994-3996 (2 holes) & 4020-4022 (2 holes); UBC-05 PERFS @ 4036-4040 (4 holes) & 4070-4072 (2 holes).

Frac proposed perfs down tubing.  
 Remove RBP. Return well to production.

**APPROVED**  
 MAY 30 2010  
  
 JAMES A. AMOS  
 SUPERVISOR-EPS

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Donna Huddleston Title Production Tech

Signature  Date 05/25/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ 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. Office \_\_\_\_\_

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.

(Instructions on page 2)

