

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S. 1st Street

Artesia, NM 88210-2834

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**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**

5. Lease Serial No.  
NM-025777

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
East Shugart Delaware Unit

8. Well Name and No.  
ESDU #10

9. API Well No.  
30-015-25457

10. Field and Pool, or Exploratory Area  
Shugart Delaware East

11. County or Parish, State  
Eddy, NM

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
St. Mary Land & Exploration Co. c/o Nance Petroleum

3a. Address  
P. O. Box 7168 Billings, MT 59103

3b. Phone No. (include area code)  
(406)245-6248

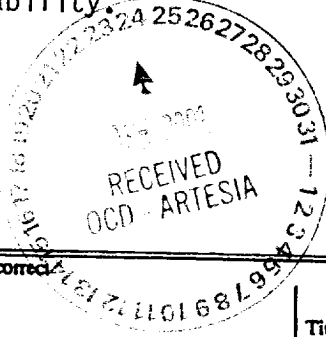
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1650' FNL & 990' FEL  
Sec 24-T18S-R31E  
UL:H

**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 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. 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 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 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.)

We propose to open additional Delaware pay and fracture treat ESDU #10. Perforate 5180-5190' (existing perfs 5016-5074' gross and 5241-5250') and fracture treat upper and new perfs with +/- 40,800 gallons gel with 81,500# resin coated 20/40 sand. (Lower perfs will be covered with fill or a bridge plug). Clean out to PBTD @ 5323' and return to production. Anticipate start date +/- 4 weeks depending on workover unit and frac crew availability.



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

Name (Printed/Typed)  
Herb Thackeray

Title Operations Engineer

Signature *Herb Thackeray*

Date 4/10/01

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

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

RETROLEUM ENGINEER

APR 19 2001

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.