

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

FORM APPROVED  
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**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NM-025777 106714
2. Name of Operator St. Mary Land & Exploration c/o Nance Petroleum Corporation	6. If Indian, Allottee or Tribe Name
3a. Address P. O. Box 7168 Billings, MT 59103	7. If Unit or CA/Agreement, Name and/or No. East Shugart Delaware Unit
3b. Phone No. (include area code) (406)245-6248	8. Well Name and No. ESDU #10
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1650' FNL & 990' FEL Sec. 24-T18S-R31E UL:H	9. API Well No. 30-01S-25457
	10. Field and Pool, or Exploratory Area Shugart Delaware East
	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 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.)

June 6-16, 2001 Tag fill @ 5197'. Perforate 5140-5150' w/6 spf. Run Pkr & RBP & acidize new perfs with 2000g 15% HCL. POOH. Frac down 5 1/2" csg @ 25 BPM with 10000g pad with last 1200g containing .5 ppg sand, 18,400g with 77,740# resin coated 20/40 sand ramped 1-8 ppg. Flowback & swab. Bail sand to 5230' (found CIBP set at 5230'). Rerun equipment & RTP.

June 17-25 Fighting sand production - ate up two pumps.

June 26-30 POOH w/equipment. Bail sand from 5177-5230'. PU 20' straddle packer. Straddle perforated intervals and pump Proplock. Rerun equipment.

July 10 Production stabilized at 14 BO & 54 BW & 50 MCF.

ACCEPTED FOR RECORD

SEP 14 2001

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

Herb Thackeray

Title Operations Engineer

Signature

*Herb Thackeray*

Date 8/29/01

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

**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.

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