

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOil Cons.
N.M. DIV-Dist. 2FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

CISF

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.

301 W. Grand Avenue

Altesia, NM 88210

Lease Serial No.

25777

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Water Injector

2. Name of Operator

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

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)

1240' FNL & 300' FEL UL: A
Sec. 24-T18S-R31E

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

East Shugart Delaware Unit
25743

8. Well Name and No.

ESDU #20

9. API Well No.

30-015-31350

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 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 Spud,
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	surface casing,
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	production casing

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 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.)

10/30/01 MI RU Big Dog Drilling Rig #5. Spud 12½" surface hole.

11/01/01 TD 12½" surface hole @ 882'. Run 8-5/8" 24# J-55 casing to 882' KB and cement with 540 sx Premium Plus w/2% cac12. Circulated cement to surface.

11/02/01 WOC. Cut casing & weld on bell nipple. NU & Test BOPS. Drill cement & formation with 7-7/8" bit.

11/09-12/01 Cored Delaware from 5,000-5,300'. Had 100% core recovery.

11/17/01 TD 7-7/8" hole at 5,550'. Ran 5½ 15.5# J-55 casing to 5,550' KB and cement with 830 sx Interfill "C" and 415 sx Super "H" with .3% CFR-3, .3% Lap-1, 5# gilsonite, 2.5# salt. Had good returns but did not circulate cement to surface.

ACCEPTED FOR RECORD

AUG 30 2002

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

Herb Thackeray

Title Operations Engineer

Signature

Herb Thackeray

Date

8/19/02

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