

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.*

Serial No.

NM 106715

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 21

9. API Well No.

30-05-37036

10. Field and Pool, or Exploratory Area

Shugart Delaware East

11. County or Parish, State

Lea

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☒ Other **Inject**

2. Name of Operator

St. Mary Land & Exploration Company

3a. Address

580 Westlake Park Blvd., #600, Houston, TX 77079

3b. Phone No. (include area code)

281-677-2772

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

1425' FNL & 1000' FWL; Sec. 19, T18S, R32E UL:E

RECEIVED

APR 14 2005

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

**TYPE OF SUBMISSION**

**TYPE OF ACTION**

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Spud; Surface and  
Prod Casing

3. 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 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.)

3/8/2005 Spud 12 1/4" hole @ 6:00 PM

3/10/2005 Ran 21 jts. 24# J-55 8 5/8" casing to 954'.

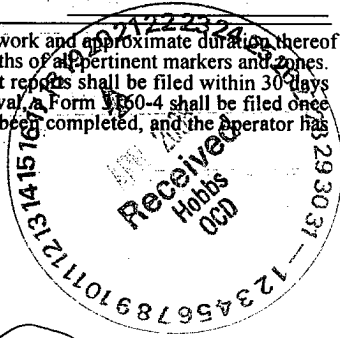
Guide Shoe, 1 joint of casing, float collar and 21 joints of casing set @ 954'.

Centralizer at landing jt, mid jt. #1 and at jts. #3 through 7 for a total of 7 centralizers.

Cemented to surface with 590 sx of Class @ 14.8 PPG w/1.35 yield. Displace w/58 bbls H2O (circ 35 bbls/145 sx)

3/23/05 Ran 136 jts. 15.5# J55 5 1/2" casing at 5517'.

Circ w/750 sx 11.8 Leed & 330 sx 13.2 PPG "C". Circ 134 sx to pit.



ACCEPTED FOR RECORD

APR 13 2005

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

Name (Printed/Typed)

Marcie St. Germain

Title Production Tech

Signature

Marcie St. Germain

Date 4-8-05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Chris W. Williams

Name

DISTRICT SUPERVISOR/GENERAL MANAGER

Title

4/22/05

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

Date

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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