

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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.*

5. Lease Serial No.

NM-025777

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Geronimo Federal Well #11

9. API Well No.

30-015-25803

10. Field and Pool, or Exploratory Area

Shuggart Delaware East

11. County or Parish, State

Eddy County, New Mexico

**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

3a. Address

580 Westlake Park Blv. Suite 600 Houston, Tx 77079

3b. Phone No. (include area code)

(281) 677-2771

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

990' FSL & 330' FEL

Sec. 24, SESE, T18S, R31E

RECEIVED

JUN 03 2004

OOB-ARTESIA

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

**TYPE OF SUBMISSION**

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ 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 \_\_\_\_\_

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 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.)

Plug well as per BLM regulations.

Tag bridge plug with cement at 4565. CIBP@4600'

Mud up

Plug as per attached well bore diagram.

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

Name (Printed/Typed)

Chuck Jones

Signature

Operations Manager Gulf Coast and Permian

Date

5/14/04

Approved by

(Signature)

CHIEF, SGD, DAVID H. GLASS

MAY 28 2004

Name

(Printed/Typed)

Office

Title

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.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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.

(Continued on next page)

**CURRENT WELLBORE DIAGRAM**  
**Geronimo Federal # 11**

LEASE: Geronimo Federal  
LOCATION: 990' FSL & 330' FEL  
FIELD: Shugart  
STATUS: TA

WELL NO. 511  
SEC: 24 T: 18S R: 31E  
GL: 3 3701' CT/ST: EDDY,NM  
KB: 3709'

API # : 30-015-33073  
SPUD: 9/03/87  
COMP: 09/20/87  
INITIAL FORM: East Shugart DELAWARE

**CURRENT  
WELLBORE**

**WELL HISTORY**

TA 1/19/01

8 5/8" 24# J55  
@ 364'  
CMT W/ 230 SX HELL 2% CaCl2 CIRC

35' CMT on top  
CIBP SET @ 4600'  
Set 1/19/01

**EXISTING DELAWARE PERFS**  
4636 - 44651' (11 holes)

DATE: 05/11/2004  
PREPARED BY: CMJ

TD: 5500'

5 1/2" 15.5# J-55 @ 5502'  
CMT'D W/ 1200 SX Lead and 130 SX tail DID NOT CIRC. TOC 1400' Temp Log  
CMT Brought to surface via 1" on 9/18/87 as per D. Cortez

**PROPOSED WELLBORE DIAGRAM**  
**Geronimo Federal # 11**

LEASE: Geronimo Federal  
LOCATION: 990' FSL & 330' FEL  
FIELD: Shugart  
STATUS: TA

WELL NO. 11  
SEC: 24 T: 18S R: 31E  
GL: 3 3701' CT/ST: EDDY,NM  
KB: 3709'

API # : 30-015-33073  
SPUD: 9/03/87  
COMP: 09/20/87  
INITIAL FORM: East Shugart DELAWARE

Proposed  
WELLBORE

Surface Plug 10 SX 100' to surface

8 5/8" 24# J55@364'  
CMT W/ 230 SX HEIL 2% CaCl2 CIRC

Shoe Plug BTM@ 414' 25 SX (240')

**WELL HISTORY**

TA 1/19/01

25 SX Plug BTM@ 2281' (240')  
B Salt 2231'

25 SX Plug BTM@ 3575' (240')  
Queen Formation Top 3527

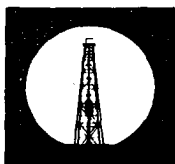
35' CMT on top  
CIBP SET @ 4600'  
Set 1/19/01

**EXISTING DELAWARE PERFS**  
4636 - 4651' (11 holes)

DATE: 05/11/2004  
PREPARED BY: CMJ

TD: 5500'

5 1/2" 15.5# J-55 @ 5502'  
CMT'D W/ 1200 SX Lead and 130 SX tail DID NOT CIRC. TOC 1400' Temp Log  
CMT Brought to surface via 1" on 9/18/87 as per D. Cortez



# SIETE OIL & GAS CORPORATION

Petroleum Building Suite 200  
P.O. Box 2523 Roswell, New Mexico 88201  
Telephone (505) 622-2202

**GERONIMO FEDERAL #11**  
**990' FSL & 330' FEL**  
**Section 24: T18S, R31E**  
**SE $\frac{1}{4}$ SE $\frac{1}{4}$ , Lease No. NM-025777**  
**Eddy County, New Mexico**

## DAILY DRILLING REPORT

Page Three

- 9/18/87 T.D. 5500' - RU Schlumberger - ran bond log & perforate as follows: 4636', 4637.5', 4639', 4640.5', 4642', 4643.5', 4645', 4646.5', 4648', 4649.5', 4651' - 11 perfs - TI Annulus w/20 Jts. 1" KOBE TBG. (647') RU Dowell Schlumberger and cement outside of 5 $\frac{1}{2}$ " casing w/135 sks. cement - trip in hole w/packer & 2 3/8" tubing to 4660' - shut down for tonight.
- 9/19/87 T.D. 5500' - RU Dowell Schlumberger - spot 2  $\frac{1}{2}$  bbls. acid overperfs. Pull thg to 4571' & acidize w/1000 gallons 15% acid and ball sealers. Average rate 3.5 BPM - average pressure 1800 PSI - balled out to 3500 PSI - ISIP - 870 PSI - formation broke @ 2280 PSI - frac w/32,000 gallons 30# crosslink\containing 4,000# 100 mesh - 44,000# 20/40 - 20,000# 12/20 - average rate 12 BPM - average pressure 3000 PSI - ISIP 1030 - 15 minutes 950 PSI - shut well in for tonight.
- 9/20/87 T.D. 5500' - TBG 825 PSI - flow well back on  $\frac{1}{2}$ " choke - well flowed down @2:00 p.m. - TOH w/packer - trip in hole w/seat nipple & 2 3/8" thg to 4571' - swab well until 6:30 p.m. - recovered 220 bbls fluid - 610 bbls. left to recover.
- 9/21/87 T.D. 5500' - TBG - 0 - swabbing - no shows.
- 9/22/87 T.D. 5500' - no pressure - fluid level 1300' from surface - no oil shows - slight gas show.
- 9/23/87 T.D. 5500' - fluid level @ 2100' from surface on first run - trace of oil.
- 9/24/87 T.D. 5500' - TBG. 20 PSI, Casing 40 PSI - fluid level 2800' from surface -4% oil cut.
- 9/25/87 T.D. 5500' - TBG - 25 PSI Casing 40 PSI fluid level - 2800' from surface - 4% oil cut - We will run rods & pump & release swabbing unit today - Ruthco will set pumping unit 9/26/87 & KS will HU electricity 9/29/87 - We will continue the report 9/30/87.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on  
reverse side)

Expires August 31, 1985

6. AGENCY DESIGNATION AND SERIAL NO.

NM 025777

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED  
OCT 6 1987

8. NAME OF FEDERAL AGENCY

Geronimo Federal

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

East Shugart Delaware

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 24: T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. NAME OF OPERATOR

Siete Oil & Gas Company

2. ADDRESS OF OPERATOR

P. O. Box 2523 Roswell, NM 88202-2523

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)

At surface

990' FSL & 330' FEL SE ¼ SE ¼

14. PERMIT NO.

15. ELEVATIONS (Show whether DV, ST, CM, etc.)

3701 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON\*

CHANGE PLANE

SUBSEQUENT INTENT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Production Casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

X

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and spaces pertinent to this work.)

9/14/87 L & M rig #1 TD 7 7/8" hole to 5500' - Schlumberger ran CNL, LDT, MSFL/DLL, cyberlook, caliper logs.

9/15/87 Ran 136 Jts. 5½" 15.5# J-55 casing (5502.05') KB cemented w/1200 sks. 35/65 PO2, 8# salt, ¼# D-29, .5% D112, Tailed in w/130 sks 25/75 PO2, 5# salt, .5% D127, cement did not circulate - Temperature survey show cement top @ 1400' from surface.

\*As per D.Cortez, cmt was brought to surface via 1" on 9/18/87. (SJS)

ACCEPTED FOR RECORD

OCT 5 1987

SJS

CARISBAD, NEW MEXICO

RECEIVED  
SEP 21 8 33 AM '87  
CARISBAD RESOURCE  
AREA MANAGER'S

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

SIGNED

*Donald D. Justice*

TITLE

VP. Dir. & Prod.

DATE

9/16/87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side