

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.

FORM APPROVED

OMB NO. 1004-0135

Expires: November 30, 2000

5. Lease Serial No.

NM-69596

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Gaucha Unit

No. 5

9. API Well No.

30-025-34149

10. Field and Pool, or Exploratory Area

West Ojo Chiso (Morrow)

11. County or Parish, State

Lea

NM

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Santa Fe Energy Resources, Inc.

3a. Address

550 W. Texas, Suite 1330, Midland, TX 79701

3b. Phone No. (include area code)

915/687-3551

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

(I), 1650' FSL & 660' FEL, Sec. 30, T-22S, R-34E

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 Continued

Completion Opera-

tions

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 final site is ready for final inspection.)

6/15/99: MIRU, RIH w/CCL-GR-Temp, tag TD @ 13,050'. Log 12,700-13,050'. Tie into OH log, POOH, RD. Set 500 bbl frac tank, test for leaks.

6/16/99: MIRU BJ, test lines to 9500'. Held safety mtg. Pmpd 12,000 gal methanol, tag 10,000 gal w/Scandium-46, flush w/30 bbl 7% KCl. ISIP 5625, 5 min 4541, 10 min 3975, 15 min 3711. Max TP 8513. Avg TP 8106. Max rate 4 BPM. Avg Rate 3.8 BPM. Load to recover 313 bbl. RD, waiting on WL trk. MIRU. TP 3200. RIH w/CCL-GR-Temp, log 12,700-13,050'. Log indicates treatment went in zone. TLTR 313 bbl.

6/17/99: SITP 3200; SICP 1250. 8:45am: open well, flow 5 hrs, 870 MCF, recovered 30 BBL. 3:55pm: well logged off, shut well in @ 4:00pm.

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

Terry McCullough

Title

Sr. Production Clerk

Date

3/13/00

**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, makes 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.

6/18/99: SITP 3900; SICP 920. Set test tank. Laid flow line. 1:50pm, open choke 20/64". 6:00pm, recovered 50 bbl. FTP 300. Choke 20/64". TLTR 233 bbl.

6/19/99: FTP 200. SICP 920. Flow to test tank 14 hrs. Rec 14 bbl. 8:00am: Opoen choke, FTP 100. MIRU. RIH w/swab, IFL 3700' scattered to SN. 8 runs recovered 27 bbl. Tbg swab dwn. Run #9 - wait 1 hr, no entry. Total fluid recovered = 41 bbl. TLTR 192 bbl.

6/25/99 Opened to test tank.

6/25/99 FTP 50#. Choke 20/64". 37 MCF. 0 BO. 27 BW. CP 1100.

6/26/99 FTP 30#. Choke 20/64". 0 MCF. 0 BO. 15 BW. CP 1200-400.

6/27/99 FTP 15#. Choke 20/64". 0 MCF. 0 BO. 16 BW. CP 740. TLTR 17 bbl.

6/28/99 FTP 15#. 20/64" Choke. 0 MCF, 0 Oil, 24 BW. CP 760#.

6/29/99 FTP 15#. 20/64" Choke. 0 MCF. 0 Oil. 20 Water. CP 700#.