

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

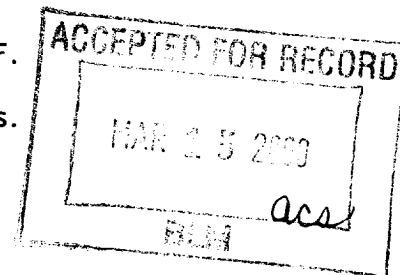
- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Continued</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Completion Opera-</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | <u>tions</u> |

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 recompleate 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 recompleation 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.)

The Middle Morrow 'C' sand was perforated at 13,296'-13,314' and 13,343'-13,348' and tested wet. A CIBP was set at 13,275' and capped with 20' of cement. The Grama Ridge A sand was then perforated from 12,940'-12,948' and 12,962'-12,968'. Initially there was no fluid entry. The well was swabbed down and shut-in for 48 hrs. Initial fluid level was 3100' from surface following the shut-in period. A temperature survey was run and indicated a channel behind pipe, possibly from the Middle Morrow "C" sand. An attempt to squeeze the channel by perforating 13,238'-13,239' was made, however a pump in rate could not be established. A CIBP was set at 13,230'.

3/9/99: The Middle Morrow 'A' was perforated from 13,114'-13,124' with 4 JSPF.

3/24/99: Well flowed 20 MCFG, 1 BO, and 3 BW. Well shut in waiting on orders.



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

DISTRICT 1 SUPERVISOR

File

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.

BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE

2000 MAR 15 A 10:23

RECEIVED