

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 deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

RECEIVED

FEB 10 1997

BLM
ROSWELL, NM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-94186

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Thistle Unit

8. Well Name and No.

Thistle Unit No. 2

9. API Well No.

30-025-33424

10. Field and Pool, or exploratory Area

Undesignated Wolfcamp

11. County or Parish, State

Lea NM

SUBMIT IN TRIPLICATE

N.M. Oil Cons. Division

P.O. Box 1980

Hobbs, NM 88241

1. Type of Well



Oil Well



Gas Well



Other

2. Name of Operator

Santa Fe Energy Resources, Inc.

3. Address and Telephone No.

550 W. Texas, Suite 1330, Midland, TX 79701 (915)-687-3551

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

(E), 1980' FNL & 660' FWL, Sec. 28, T-23S, R-33E

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

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other Completion Operations



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

August 96: TD 6-1/8" hole at 15,850'. Ran 4-1/2" liner. Released drilling rig. Attempted Morrow completion w/ perfs 15,461'-15,525'. Treated Morrow perfs w/ 1500 gals 7.5% Morrow acid & 52 ball sealers. No response from formation.

Sept. 96: Re-perforated 15,461'-15,525' w/ 52 holes. Acidized perfs w/ 3000 gals 10% HCl w/add & 75 BS. Well flowed from 50 MCFD to 11 MCFD. Southwestern Energy Co. performed CO2 frac job. Tried to flow test - unsuccessful.

Oct, Nov 96: RIH w/ 4-1/2" CIBP and set at 15,450'. Dump 35' cement on top of CIBP. RIH & perforated the Atoka 14,424'-14,438', no response. Flow testing recovered avg. of 89 MCFD, 0 BO and 0 BW. RIH w/ 4-1/2" CIBP and set at 14,230'. RIH & perforated Wolfcamp 12,002-008'; 13,098-102'; and 13,112-120'. Acidize w/ 2500 gals 15% HCl w/ 42 BS. Begin swab testing the Wolfcamp. Well kicked off flowing. FTP dropped from 1000 psi to 40 psi in 24 hrs. Shut well in, waiting on evaluation and further orders.

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

Signed

Tracy McCullough

Title Sr. Production Clerk

Date Feb. 7, 1997

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

ACCEPTED FOR RECORD

(KING SCD) DAVID E. GLASS

FEB 10 1997

Date

Title 18 U.S.C. Section 1001, 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.

* See Instructions on Reverse Side