

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

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.

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)

915/686-6612

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

(J), 1650' FSL and 1980' FEL, Sec. 23, T-18S, R-31E

5. Lease Serial No.

LC-065680

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Shugart "23" Fed  
Com #1

9. API Well No.

30-015-30448

10. Field and Pool, or Exploratory Area

North Shugart (Morrow)

11. County or Parish, State

Eddy NM

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>Spud &amp; set casing</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

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.)

12/18/98: Spud 17-1/2" hole at 11:00 PM. Drilling ahead.

12/19/98: TD 17-1/2" hole at 11:30 PM MST. Depth 700'. Circ for casing.

12/20/98: RU csg crew & ran 15 jts 13-3/8" 48.0# H-40 ST&C, set shoe @ 700'. RU BJ & cemented csg w/ 375 sx 35:65:6 C1 "C" containing 2% CaCl2 and 1/4 pps celloflake. Tail w/ 200 sx C1 "C" + 2% CaCl2. Bump plug w/ 550 psi, float held. Circ'd 181 sx to surface. Witnessed by BLM representative Gene Hunt. WOC. Jet & clean pits. Cut csg off and weld on head. Tested weld to 500#, ok. NU BOP. PU BHA & TIH.

12/21/98: WOC. Test makeup on every DC. WOC. Test casing to 500#, ok. Drilling cement and shoe. WOC total of 24 hrs. Resume drilling formation.

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

Terry McCullough

Title

Sr. Production Clerk

Date 12/22/98

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, 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.

(Instructions on reverse)