

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)
(B), 660' FNL and 2426' FEL, Sec. 8, T-22S, R-24E

5. Lease Serial No.

NM-81220

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Old Ranch Knoll

"8" Federal #3

9. API Well No.

30-015-30489

10. Field and Pool, or Exploratory Area
**Indian Basin (Upper Penn)
Associated**

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 & set</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>casing string</u> |
| <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 recomple 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 recompletion 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.)

11/18/98: Spud 12-3/4" hole at 2:00 AM CDT. Drlg.

11/21/98: TD 12-3/4" hole at 1607'. RU csg crew. Run 38 jts 9-5/8" 36.0# K-55 casing and set at 1607'. RU BJ and cement w/ 200 sx 35:65:6 Cl "C" containing 1/4 pps CF, & 2% CaCl2 followed by 200 sx Cl "C" + 2% CaCl2. Plug down at 5:15 PM. Cmt did not circ. WOC. Run temp svy and found TOC @ 232'.

11/22/98: TIH w/ 1", set 30 sx Cl "C" + 3% CaCl2. WOC. Set 2nd 30 sx cmt @ 90'. WOC. Tag TOC @ 120'. Set 3rd 30 sx cmt @ 90'. WOC. Tag TOC @ 120'. Set 4th 30 sx cmt @ 90'. WOC & tag at 110'. Set 5th 30 sx Cl C cmt at 90'. WOC & tag @ 110'. Set 6th 30 sx cmt @ 90'. WOC & tag @ 140'. Set 7th 50 sx cmt at 90'. cmt to surface, fell back. WOC. Set 8th plug w/ 20 sx cmt @ 37', cmt to surface, stayed. WOC. Cut casing off and weld on head. Released rig.

11/23/98: Waiting on WEK Rig to move in and RU.

11/24/98: Waiting on WEK Rig.

11/25/98: NU BOP, rebuild lines to choke manifold. Test BOP, blind rams, choke manifold, & pipe rams to 3000 psi. Test hydril, upper & lower kelly valves, & casing to 1500 psi, all tested okay. PU BHA & TIH.

~~Drilling cmt, FC, and shoe. Resume drlg formation.~~

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

Terry McCullough

Title

Sr. Production Clerk

Date

12/04/98

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

RECEIVED
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BLM
ROSWELL, NM

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