

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. 811 S. 1st St. et
Artesia, NM 87003

FORM APPROVED
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)

(K), 2045' FSL and 2200' FWL, Sec. 5, T-22S, R-24E

5. Lease Serial No.

0-2824

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Nagooltee Peak "5"

Federal #5

9. API Well No.

30-015-30558

10. Field and Pool, or Exploratory Area

Indian Basin (Upper

Penn) Assoc.

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

☐ 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 Spud &

set surface csq.

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.)

3/10/99: Spud 12-3/4" hole at 8:00 p.m. MST. Drilling.

3/13/99: TD 12-3/4" hole (Depth 1615') at 11:15 a.m. RU csg crew and run 39 jts 9-5/8" 36.0# K-55 LT&C & ST&C casing and set shoe at 1615'. Cemented csg w/ 200 sx C1 "H" containing 10% A-10B, 0.25 pps Celloflake, & 10 pps Gilsonite, 380 sx 35:65:6 Poz "C" containing 2% CaCl2 & 5 pps Gilsonite. Tail w/ 200 sx C1 "C" + 2% CaCl2. Bumped plug w/500 psi over. Float held. Plug down @ 7:30 p.m. MST. Cement did not circulate. Wait on temp survey.

3/14/99: WOC for temp survey. RU & run temp svy. Found top of cement at 200'. RU and run 1" pipe to 197'. Cemented w/1st 25 sx C1 "C" + 4% CaCl2. Wait on cmt. Top of cmt at 148'. Cement w/2nd 25 sx C1 "C" + 4% CaCl2. WOC. Cmt w/3rd 25 sx C1 "C" + 4% CaCl2. TOC 200'. Wait on cmt. Cemented w/4th 30 sx C1 "C" + 4% CaCl2. TOC 148'. Wait on cmt. Cemented w/5th 25 sx C1 "C" + 4% CaCl2. TOC @ 90'. WOC. Cmt 6th 25 sx C1 "C" + 4% CaCl2. TOC @ 73'. WOC. Cement next 4 stages w/25 sx C1 "C" + 4% CaCl2. Cemented w/ 10 stages so far. WOC. TOC @ 64'.

3/15/99: WOC & welder. Cemented 11th stage w/ 35 sx C1 "C" + 2% CaCl2. Circ'd

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

Terry McCullough

Title

Sr. Production Clerk

Date

3/22/99

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)

(ORIG. SGD.) GARY COURLEY

ACCEPTED FOR RECORD

MAR 29 1999

BLM

3/15/99: Cut off & weld on head, test to 1000 PSI. NU BOP & choke manifold. Test BOP, blind rams, & choke manifold to 3000 PSI, no test on pipe rams. Clean up rams & re-test, would not hold. Fin testing & wait on new rams, hydril test to 1500 PSI ok, all floor valves ok. PU BHA & wait on pipe ram rubbers. Change out ram rubbers.

3/16/99 Change out ram rubbers. Try to test pipe rams, would not test. Wait on welder to build up slides on BOP, build up slides & test to 250 low 300 hi, held ok. PU DCs & RIH. Test csg to 1500 PSI, held ok. Drlg cmt, FC & shoe jt. Resume drlg formation.