

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

Lease Serial No.

NM-70534 90534

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Hackberry "19"
Federal No. 1

9. API Well No.

30-015-30092

10. Field and Pool, or Exploratory Area

Und. (Bone Spring)

11. County or Parish, State

Eddy NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Santa Fe Snyder Corporation

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)

(F), 1980' FNL & 1980' FWL, Sec. 19, T-19S, R-31E

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 checked="" type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <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 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 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.)

PROCEDURE: ADD BONE SPRING PERFS (6641' - 6654') AND TEST

- Hold pre-job safety meeting. Set three frac tanks. MIRUPU. NU & function test BOPE.
- Pickle tbq with 250 gals 15% HCl. Reverse out. Spot 250 gals 15% HCl with iron control, corrosion inhibitor, and nonemulsifier across interval 6641'-6654'. POOH tbq.
- MIRU perforators. RIH with 4" casing guns with 2 premium charges per foot. Correlate to CCL and perforate 6641'-6654' (27 holes). POOH w/guns. RD perforators. Breakdown perfs by pumping 2% KCl at 5 BPM.
- MIRU Frac Equipment. Fracture stimulate Bone Spring by pumping the following stages through casing at 25 BPM:

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

Torrey McCullough

Title

Sr. Production Clerk

Date

3-28-00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date 3/31/2000

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.

