

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

U.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

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

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

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Santa Fe Energy Operating Partners, L.P.

3. Address and Telephone No.

550 W. Texas, Suite 1330, Midland, Texas 79701

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

(F), 1980' FWL and 1980' FNL, Sec. 27, T-21S, R-32E, New Mexico

5. Lease Designation and Serial No.
NM-22810

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Bilbrey 27A Federal #1

9. API Well No.

30-025-31095

10. Field and Pool, or Exploratory Area

Undesignated Wolfcamp

11. County or Parish, State

Lea Co., NM

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

- ☐ 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.)*

This well is currently completed in the Bilbrey (Morrow) with perforations 14,292'-14,442'. Current completion is depleted and it is planned to plug back the Morrow by setting a CIBP at 14,260' w/ 35' of cement on top. A Wolfcamp completion will be attempted w/ perforations 12,282'-12,310' (10 holes). Wolfcamp perfs will be stimulated w/ 2000 gals 15% NEFE containing 20 evenly spaced ball sealers and the well swab tested.

Either complete the well as is in the Wolfcamp, or continue procedure for a Bone Spring test.

Should the Wolfcamp prove uneconomic, we plan to RIH w/ OE tubing and spot 28 bbls of 9.5 ppg mud-laden fluid at PBD (14,225'). Raise tubing to 12,360' and spot 70 sx plug of Class "H" cement (mixed 15.6 ppg). WOC. RIH w/ WL. Run GR-CBL from 9700' to TOC in 7" casing. Tag cement plug. Load hole and perforate the following Bone Spring Carbonate interval using hollow casing carrier and 1 JSPF at 9494'-9514' (21 holes). Stimulate Bone Spring perfs w/ 3000 gals 15% NEFE containing 42 evenly spaced ball sealers. Swab test Bone Spring.

Should the Bone Spring prove uneconomic, we plan to SI pending further evaluation.

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

Signed

Harry McCullough

Title Sr. Production Clerk

Date

3/2/94

(This space for Federal or State office use)

(ORIG. SGD.) JOE G. LARA

Approved by

Title

Petroleum Engineer

Date

3/11/94

Conditions of approval, if any: