

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

FORM APPROVED  
 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

5. Lease Designation and Serial No.

NM-83037

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**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)

(N), 660' FSL and 2300' FWL, Sec. 4, T-22S, R-24E

8. Well Name and No.

Jones Canyon 4 Fed #1

9. API Well No.

30-015-28076

10. Field and Pool, or Exploratory Area

Indian Basin (U. Penn)

11. County or Parish, State Assoc

Eddy Co., NM

*NOV 27 1994*  
*O. C. D.*  
*ARTESIA OFFICE*

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Spud &amp; set casing</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

10-7-94: Spud 17-1/2" hole @ 5:45 p.m. Drlg ahead.

10-8-94: Drlg.

10-9-94: Depth 372'. RU casing crew & ran 8 jts 13-3/8" 48# casing and set at 371'. Cemented w/ 200 sx Thixotropic w/2% CaCl<sub>2</sub> followed by 300 sx C1 "C" + 2% CaCl<sub>2</sub> and 1/4 pps Celloseal. Cement did not circulate. WOC. Ran temp survey. No cement top found. RIH w/ 1". Cement thru 1" w/ 50 sx C1 "C" + 3% CaCl<sub>2</sub> @ 370'. WOC. Cement thru 1" w/ 50 sx C1 "C" + 3% CaCl<sub>2</sub> @ 330' WOC.

10-10-94: Cement thru 1" w/ 50 sx C1 "C" +3% CaCl<sub>2</sub> @ 330'. WOC. Cement thru 1" w/ 50 sx C1 C + 3% CaCl<sub>2</sub> at 290', WOC, at 285', WOC, at 200', WOC, at 135', WOC. Cement thru 1" w/ 100 sx C1 C + 4% CaCl<sub>2</sub> at 112', cement circulated. (Total of 450 sx cement for 1" stages). WOC. Cut csg off and NU. NU BOP. Test casing and BOP to 500 psi, ok. Resume drilling operations.

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

Signed

*Henry McCullough*

Title

Sr. Production Clerk

Date

10-12-94

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

5 1994

*JV*