

Form 160-5
June 1990

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-55149

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

Type of Well

Oil Well Gas Well Other Dry Hole

8. Well Name and No.

Kachina 9 Federal #1

9. Name of Operator

Santa Fe Energy Operating Partners, L.P.

9. API Well No.

30-025-31787

10. Address and Telephone No

550 W. Texas, Suite 1330, Midland, TX 79701 (915) 687-3551

10. Field and Pool, or Exploratory Area

N/A

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

(C), 490' FNL and 2131' FWL, Sec. 9, T-18S, R-33E

11. County or Parsh. State

Lea Co., NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

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.)*

- 6/14/93: Set CIBP @ 8715'. Circ hole w/ 9.5 ppg mud. Spot 20 sx Cl C cmt at 8715'. Raise tubing to 8525' and circ hole.
- 6/15/93: Spot 65 sx Cl C plug at 6950'. Raise tbg to 6300' and reverse tbg clean. Spot 55 sx Cl C plug at 5450'. Raise tbg to 4900' and reverse tbg clean.
- 6/16/93: Ran free point on 5-1/2" casing. Found free at 4347'. Cut 5-1/2" csg off at 4350'. Pulled 4350' of 5-1/2" casing.
- 6/17/93: Run 2-7/8" tbg open-ended. Tag csg stub at 4350'. Ran tbg to 4450', inside of 5-1/2" stub. Pump 50 bbls 9.5 ppg mud and spot 140 sx Cl C plug containing 2% CaCl₂ at 4450'.
- 6/18/93: Tag cmt plug with tubing at 3859'. Spot 30 sx Cl C plug at 3450'. Spot 30 sx Cl C plug at 520'. Spot 10 sx plug 2 jts down. Circulate to surface. Dug up deadmen. Cut off wellhead. Weld on plate and marker. Cleaned up location. Well P&A'd 6/18/93.

I hereby certify that the foregoing is true and correct

Signed

Serry McCallough

Title Sr. Production Clerk

Date June 22, 1993

(This space for Federal or State office use)

Approved by (ORIG. SGD) DAVID B. GLASS

Title Petroleum Engineer

Date JUN 30 1993

Conditions of approval, if any:

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 statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side