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MORRS, NEW MEXICO 88420-9100

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

**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, TX 79701 (915) 687-3551

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 (C), 660' FNL and 1830' FWL, Sec. 8, T-18S, R-33E

5. Lease Designation and Serial No.  
 NM-84731

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
 Kachina 8 Federal #1

9. API Well No.  
 30-025-30986

10. Field and Pool, or Exploratory Area  
 Corbin Wolfcamp, South

11. County or Parish, State  
 Lea County, NM

**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>Add perms and stim.</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.)\*

- 3/20/93: Acidized Wolfcamp perms 11,308'-11,348' w/ 2000 gals 15% HCl w/ paraspense and ball sealers.
- 3/30/93: RIH w/ 4" casing gun and perforated Wolfcamp 11,138'-42' (3 holes), 11,154'-74' (11 holes), 11,176'-96' (11 holes), 11,198'-218' (11 holes), and 11,220'-236' (9 holes).
- 3-31-93: RIH w/ RBP (w/BHPI) and set at 11,281'. Test RBP w/1500 psi on surface for 15 minutes - okay. Prep to acidize new perms.
- 4-1-93: Acidized w/ 5000 gals 15% NEFE acid and 94 ball sealers. Swab test new perms.
- 4-3-93: Pull out of hole w/ RBP and sent BHP instrument to Pro WL.
- 4-4-93: Installed pumping equipment and returned well to production.

14. I hereby certify that the foregoing is true and correct  
 Signed Henry McCullough Title Sr. Production Clerk Date 7/26/93  
 (This space for Federal or State office use)

Approved by \_\_\_\_\_ Title J. Lane Date \_\_\_\_\_  
 Conditions of approval, if any: 3