

CISF

**NM OIL CONS. COMMISSION**  
**UNITED STATES DEPARTMENT OF THE INTERIOR**  
**ARTESIA, NM 88210**  
**BUREAU OF LAND MANAGEMENT**

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK  
 DRILL  DEEPEN

b. 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 (935) 687-3551

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface: Lot 4  
 At proposed prod. zone: 660' FNL & 660' FWL Sec 3, T-24-S, R-31-E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 19 miles East of Loving, New Mexico

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
 660'

16. NO. OF ACRES IN LEASE  
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 1320'

19. PROPOSED DEPTH  
 8300'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 3428' GR

22. APPROX. DATE WORK WILL START\*  
 November 1, 1994

SEP 22 1994  
20290  
33745  
JAN 6 '95

5. LEASE DESIGNATION AND SERIAL NO.  
 NM-55142

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
 Sterling Silver "3" Fed #2

9. AN WELL NO.  
 30-015-28282

10. FIELD AND POOL, OR WILDCAT  
 Sand Dunes W. Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec 3, T-24-S, R-31-E

12. COUNTY OR PARISH  
 Eddy

13. STATE  
 New Mexico

23. PROPOSED CASING AND CEMENTING PROGRAM **R-111-P Potash**

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	H-40 13-3/8"	48.0	400'	400 sx to circulate
11"	K-55 8-5/8"	32.0	4200'	1200 sx to circulate
7-7/8"	K-55 5-1/2"	15.5 & 17.0	8300'	Tie back to 4000'

We propose to drill to a depth sufficient to test the Delaware formation for oil. If productive 5-1/2" casing will be run to TD. If non-productive the well will be plugged and abandoned in a manner consistent with Federal Regulations specific programs as per Onshore Oil and Gas Order No. 1 are outlined in the following attachments:

Drilling Program

- Exhibit A - Operations Plan
- Exhibit B - BOP and Choke Manifold
- Exhibit C - Drilling Fluid Programs
- Exhibit D - Auxiliary Equipment

- Exhibit E - Topo Map of Location
- Exhibit F - Plat Showing Existing Wells
- Exhibit F(A) - Plat of Location
- Exhibit G - Well Site Layout
- Surface Use and Operations Plan

Post ID-1  
1-20-95  
New Loc + API

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED James P. Phil Hinson TITLE Agent for Santa Fe Energy DATE 9-21-94

(This space for Federal or State office use)

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would enable the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Edwin L Roberson TITLE Acting S. D. DATE \_\_\_\_\_

\*See Instructions On Reverse Side

DISTRICT I  
 P. O. Box 1980  
 Hobbs, NM 88241-1980

State of New Mexico  
 Energy, Minerals, and Natural Resources Department

Form C-102  
 Revised 02-10-94

Instructions on back

DISTRICT II  
 P. O. Drawer DD  
 Artesia, NM 88211-0719

Submit to the Appropriate  
 District Office  
 State Lease - 4 copies  
 Fee Lease - 3 copies

**OIL CONSERVATION DIVISION**  
 P. O. Box 2088  
 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

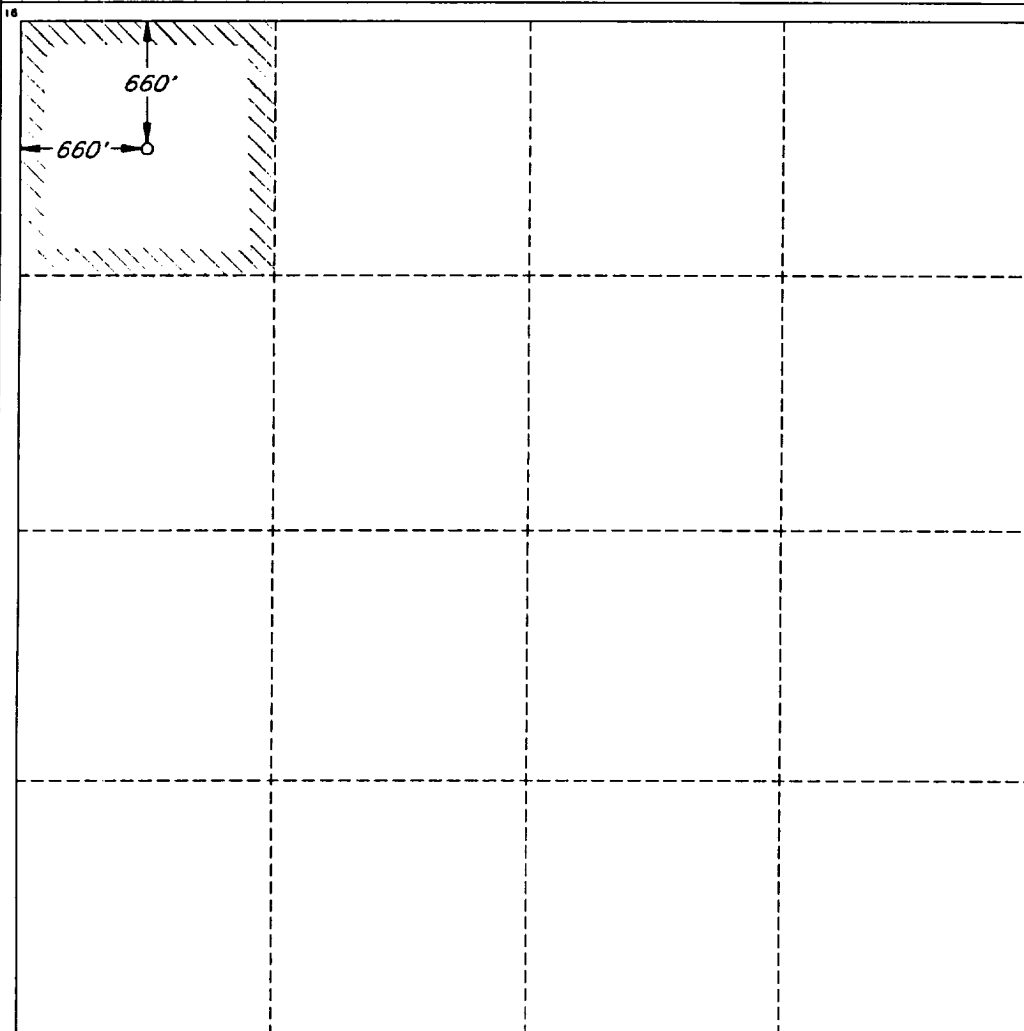
DISTRICT III  
 1000 Rio Brazos Rd.  
 Aztec, NM 87410

DISTRICT IV  
 P. O. Box 2088  
 Santa Fe, NM 87507-2088

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number		2 Pool Code 53815		3 Pool Name Sand Dunes West (Delaware)					
4 Property Code D		5 Property Name STERLING SILVER '3' FEDERAL					6 Well Number 2		
7 OGRID No.		8 Operator Name SANTA FE ENERGY OPER. PART, L.P.					9 Elevation 3428'		
10 SURFACE LOCATION									
UL or lot no. D	Section 3	Township 24 SOUTH	Range 31 EAST, N.M.P.M.	Lot Ida	Feet from the 660'	North/South line NORTH	Feet from the 660'	East/West line WEST	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE"									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *James P. (Phil) Stinson*  
 Printed Name: James P. (Phil) Stinson  
 Title: Agent for Santa Fe Energy  
 Date: 9-21-94

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: SEPTEMBER 1, 1994

Signature and Seal of Professional Surveyor:  
  
 Certified Copy  
 V. L. BEZNER, L.S. #7920  
 JOB #35242 / 48 SE / V.H.B.

**EXHIBIT B**  
**BOP AND CHOKE ARRANGEMENT**  
**SANTA FE ENERGY OPERATING PARTNERS, L.P.**  
**STERLING SILVER "3" FED COM #2**  
**660' FNL & 660' FWL**  
**SEC 3, T-24-S, R-31-E**  
**EDDY COUNTY, NEW MEXICO**

