

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT TO RELICAT
(Other instructions on
cover side)
NEW MEXICO COMMISSION
OMB NO. 1004-0136
Expires: February 28, 1995

30-015-27810

ANTECIA, NM 88210 LEASE DESIGNATION AND SERIAL NO.
NM-77046

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

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 (Report location clearly and in accordance with any State requirements.)
At surface
(C), 990' FNL and 2100' FWL, Sec 9, T-23-S,R-31-E
At proposed prod. zone

5. FIELD AND POOL, OR WILDCAT
LAS MEDANOS
Sand Dunes, West (Delaware)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARMOR LEASE NAME, WELL NO.
N. Pure Gold "9" Fed

9. API WELL NO.
6

10. FIELD AND POOL, OR WILDCAT
LAS MEDANOS
Sand Dunes, West (Delaware)

11. SEC., T., R., N., OR S.E.K.
AND SURVEY OR AREA
Sec 9, T-23-S,R-31-E

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

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. 990'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE
960

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. 110' to # "4"-1

19. PROPOSED DEPTH
8100'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3354' GR

22. APPROX. DATE WORK WILL START*
March 3, 1994

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48.0	600'	600 sx to circulate
12-1/4"	8-5/8"	32.0	4200'	2000 sx to circulate
5-1/2"	5-1/2"	15.50 & 17.0	8100'	TOC 200' inside 8-5/8" casing

Expired Intent

We propose to drill to a depth sufficient to test the Delaware Formation for oil. If productive, 5-1/2" casing will be cemented 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 Arrangement
- Exhibit C - Drilling Fluid Program
- Exhibit D - Auxiliary Equipment

- Exhibit E - Topo Map of Location Area
- Exhibit F - Plat of Existing Wells
- Exhibit G - Plat of Well Location and Lease Roads
- Exhibit H - Well Site Layout
- Multi-Point Surface Use and Operations Plan

ID-1, NL
1-28-94

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.

SIGNED Darrell Roberts TITLE Senior Drilling Engineer DATE November 15, 1993

(This space for Federal or State office use)

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 entitle the applicant to conduct operations thereon.

APPROVED BY Edwin L. Roberson TITLE Acting State Director DATE 1-6-94

*See Instructions On Reverse Side