

NM OIL CONS. COMMISSION
DRAWER DD
ARTESIA, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐RE-ENTER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Santa Fe Energy Operating Partners, L.P. NM 21 '94
20290

3. ADDRESS AND TELEPHONE NO.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

(K), 1804' FSL & 1595' FWL, Sec. 34, T-21S, R-24E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

17 miles West of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1595'

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

1614'

16. NO. OF ACRES IN LEASE

1120

19. PROPOSED DEPTH

9000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

4010' GR

22. APPROX. DATE WORK WILL START*

November 20, 1994

23. 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	207'	Circ w/ 200 sx in place
11"	8-5/8"	24.0 & 32.0	2784'	Circ w/ 2130 sx - in place
7-7/8"	5-1/2"	15.5 & 17.0	9000'	Est. TOC @ 5600' (THE BACK 600' ABOVE UPPERMOST FLUID BEARING ZONE).

Santa Fe Energy Operating Partners, L.P. proposes to rig up a drilling rig to re-enter the Anadarko Production Co. well, the Federal "AE" No. 1, which was plugged and abandoned on November 3, 1969. We plan to drill out plugs to 7130' and sidetrack around a 5 1/2" casing stub at 7181'-7886'. Our proposed total depth is 9000' and will be completed per the attached procedure. 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

Exhibit C - Drilling Fluid Program

Exhibit D - Auxiliary Equipment

Exhibit E - Topo Map of Location

Exhibit F - Plat Showing Existing Wells

Exhibit G - Well Site Layout

Surface Use and Operations Plan

H2S Drilling Operations Plan

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

Daneel Poluto

TITLE

Division Drilling Engineer

DATE 10/27/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVAL SUBJECT
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

S/Scott Powers

TITLE

(acting)
AREA MANAGER

DATE

11-17-94

*See Instructions On Reverse Side

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