

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NEW MEXICO
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYOCT 25 1983
SUBMITTED IN REPLY TO
(Other instructions on reverse side)
O.C.D.
ARTESIA, OFFICEForm approved.
Budget Bureau No. 42-E1425.

30-015-24650

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

SANTA FE EXPLORATION COMPANY

(505-623-2733)
(Steve Simmons)

3. ADDRESS OF OPERATOR

P. O. Box 1136, Roswell, New Mexico 88201

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

At surface 2310' FSL & 330' FWL

(NW $\frac{1}{4}$ SW $\frac{1}{4}$)

(Unit L)

At proposed prod. zone
same

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

33 air miles east-southeast of Artesia, NM

15. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

15. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

2500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3457' G.L.

22. APPROX. DATE WORK WILL START*

October 24, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 5/8"	8 5/8"	24#	600'	Sufficient to circulate
5 1/2"	5 1/2"	14	2500'	200 sacks CIRCULATE

The drillsite is located within the Secretary's Potash Area but it is not within the Oil-Potash Area of R-111-A or within the potash enclave.

EXPIRING LEASE. The 10-year primary term of NM-19442 will expire on 10-31-83 and we plan to earn a two-year lease extension by drilling over such date.

Pay zone will be selectively perforated and stimulated as needed for optimum production.

Attached are: 1. Well Location & Acreage Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan

RECEIVED

OCT 11 1983

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and ~~oil or gas~~ 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 A. Knaut

TITLE

Agent

DATE October 5, 1983

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Noted AP 1
PK 12/1/83
10-28-83