

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other Instructions on
reverse side)

30-215-26107
Form approved
Budget Bureau No. 1004-0136
Expires August 31, 1985

RECEIVED

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 ✓

3. ADDRESS OF OPERATOR

P. O. Box 1136, Roswell, New Mexico 88202-1136

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

At surface

660' FSL and 660' FEL

At proposed prod. zone

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

32 Miles Southwest of Artesia, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

660'

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

N/A

16. NO. OF ACRES IN LEASE

400

19. PROPOSED DEPTH

9000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

20. ROTARY OR CABLE TOOLS

Rotary

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

3787.8 GR

22. APPROX. DATE WORK WILL START*

Upon Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5#	200'	225 SX CIRCUMFERENCE
12-1/4"	9-5/8"	36#	1650'	750 SX
8-3/4"	7"	23# & 26#	7200'	125 SX see strips
6-1/8"	4-1/2"	11.6#	9000'	115 SX

San Andres 300'
Glorietta 1962'
Bone Springs 2948'
Wolfcamp 5350'
Cisco 7217'
Strawn Limestone 7875'
Atoka 8615'
Morrow 8990'

APPROVAL SUBJECT TO
LOCAL REGULATIONS AND
LOCAL CIRCUMSTANCES
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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

Wm. A. McAlpin

TITLE

President

DATE

3/20/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CARLOS D. ALARCON

DATE

4-21-89

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side