

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

RECEIVED

MAY 14 1992

1a. TYPE OF WORK

DRILL ☒ (Re-enter) DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Bettis, Boyle & Stovall

3. ADDRESS AND TELEPHONE NO.

P. O. Box 1240, Graham, TX 76505

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

At surface
1980' FSL & 1980' FWL of Sec. 1

At proposed prod. zone
same

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

25 mi. SE of Loving, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any) 1980

16. NO. OF ACRES IN LEASE

640

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.

N/A

19. PROPOSED DEPTH

8500'

20. ROTARY OR CABLE TOOLS

rotary

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

3532 GR

22. APPROX. DATE WORK WILL START*

May 20, 1992

23.

Existing ~~PROPOSED~~ CASING AND CEMENTING PROGRAM

Secretary's Potash

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	688	950 sx Class C - circ.
17-1/2"	13-3/8"	54.5#	4538	3880 sx CLC+265 sx C neat-circ
12-1/4"	9-5/8"	---	12,250	895 sx 50/50 POZ + 200 sx H+
	5-1/2" liner @		15,600	1325 sx TLW + 400 sx C - Circ
				1550 sx H - circ

All casing is existing in well as this is a re-entry of Superior Oil Co's, Sotol Fed Com #2 plugged 1/4/84. We plan to use the existing pad and road; therefore, a new archaeological survey is not attached.

Attachments include: mud program
BOP program
surface use plan
location plats

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

Kim Ligon Kim Ligon

TITLE Production Analyst

DATE 4/21/92

(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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

*See Instructions On Reverse Side