

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN T. CATE*
(Other instructions on
reverse side)

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

30-025-30519

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

Bill Fenn, Inc.

3. ADDRESS OF OPERATOR

P. O. Dr. 569 Giddings, TX 78942

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

At surface

660' FSL & 660' FEL

At proposed prod. zone

Same

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

28 miles southwest of Hobbs, NM

10. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

2,000

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

7,200'

20. ROTARY OR CABLE TOOLS

Rotary

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

3632' GL

22. APPROX. DATE WORK WILL START*

Dec. 1, 1988

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#	400'	425 sx P+ circulate
12 1/4"	8 5/8"	24 & 32#	4200'	DV-Stage #1: 1000 sx #2: 950 sx Circ
7 7/8"	5 1/2"	15.5#	7200'	630 sx 50/50 poz to 4000'

The above casing program will be used in case of lost circulation or water flow.
If there is no lost circulation or water flow the 8 5/8" casing will be eliminated
and the 5 1/2" will be run without the intermediate casing.

Alternate Casing and Cementing Program:

17 1/2"	13 3/8"	54.5#	400'	425 sx P+ circulate
12 1/4"	none		4200'	
7 7/8"	5 1/2"	24 & 32#	7200'	DV tool Stage #1: 430 sx 50/50 poz from T.D. to 5000' Stage #2: 1275 sx HLP+ 2000'-surf

Mud Program:

		Weight	Visc.	W/L
0' - 400'	Fresh water gel, spud mud, native	9.6 - 9.8	33 - 35	N/C
400' - 4700'	Saturated (10#) brine water	10.0 - 10.2	27 - 29	N/C
4700' - 7200'	Brine water, with starch	10.0 - 10.2	29 - 30	15cc or below

BOP Program: A 3000 psi wp 900 Series Shaffer double hydraulic operated BOP will be
used and tested daily. See Exhibit "E".

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

George R. Smith

TITLE

Agent for:
Bill Fenn, Inc.

DATE

Nov. 3, 1988

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side