

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Tahoe Oil & Cattle Company (915) 697-7938

3. ADDRESS OF OPERATOR

4402 West Industrial - Midland, Texas 79703

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

At surface

2260 2310' FWL & 660' FSL

At proposed prod. zone

Same

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

30 miles west of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

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

330'

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.

3000'

19. PROPOSED DEPTH

5100'

20. ROTARY OR CABLE TOOLS

Rotary

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

3629'

22. APPROX. DATE WORK WILL START*

Nov. 25, 1987

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	7 5/8"	24#	415' 525	250 sx class "c" + 2% Ca Cl
6 3/4"	4 1/2"	9.5#	5100' 300	1000 sx class "c" + 5#/sk salt, est. top of cement 4,000'.

1. Drill 11" hole and set 7 5/8" surface casing @ 400', circulate cement to surface.

2. Log BOP checks in daily drilling report and drill 6 3/4" hole to 5100'.

3. Run tests if warranted, and then run 4 1/2" casing if productive.

4. Run logs, as needed, and perforate and stimulate as required.

Exhibits Attached:

- "A" Location and Elevation Plat
- "B" Drilling Program to Accompany A.P.D.
- "C" The Blowout Preventor Schematic
- "D" Surface Use Program to Accompany A.P.D.
- "E" Access Road Map to Location
- "F" Radius Map of Field
- "G" Drill Rig Layout
- "H" Drill Pad Layout, Cut-Fill Cross Section

RECEIVED
OCT 5 9 30 AM '87
CARLSBAD RESOURCE
AREA HEADQUARTERS

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

J. A. Greenman

TITLE

Owner-Petroleum Engineer

DATE

10-02-87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

10-19-87

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side