

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

RB Operating Company

3. ADDRESS OF OPERATOR

2412 N. Grandview, Suite 201, Odessa, Texas

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

At surface

1780 FEL, 1980 FSL, Sec. 11, T-23-S, R-28-E, Eddy Co., New Mexico

At proposed prod. zone  
Same

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

2 miles northeast of Loving, New Mexico

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any) E/2

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 800'

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

6500'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

2991' 2987'

22. APPROX. DATE WORK WILL START\*

July 30, 1990

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	570' CIRCULATE	350 sacks
7-7/8"	5-1/2"	15.5 & 17#	6350' CIRCULATE	1670 sacks, DV tool @ 3350'

1. Drill 12-1/4" hole to 570', run 8-5/8" casing and cement with 350 sacks.
2. Test casing to 1500#, if successful drill out cement and test to 11 ppg equivalent.
3. Drill 7-7/8" hole to T.D.
4. Mud log from 2600' to T.D.
5. Electric log at T.D. to surface casing.
6. If commercial set 5-1/2" casing to T.D. Cement to surface with 1670 sacks.
7. Completion program will be submitted under Sundry notice.
8. If non-commercial, plug as per BLM and New Mexico Oil & Gas Commission specifications.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
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 depth. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Area Manager

DATE

RECEIVED  
JUL 24 11 00 AM '90  
CARLSBAD  
AREA HEADQUARTERS

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

10-12-90

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side