

N. M. OIL CONS. COMMISSION
P. O. BOX 1000
HOBBS, NEW MEXICO 88401
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

20-005-21051
 Form approved.
 Budget Bureau No. 1004-0136
 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
 NM-18501

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Walters Federal ^B

9. WELL NO.
 2

10. FIELD AND POOL, OR WILDCAT
 West Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 34-T13S-R30E

12. COUNTY OR PARISH
 Chaves

13. STATE
 NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

20. ROTARY OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*
 12/10/85

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
 Bison Petroleum Corp.

3. ADDRESS OF OPERATOR
 5809 S. Western Suite 200, Amarillo, Tx. 79110-3607

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 990 FNL & 990 FWL
 At proposed prod. zone
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 23 miles West of Hagerman New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 990

16. NO. OF ACRES IN LEASE
 160

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.
 990

19. PROPOSED DEPTH
 2300

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3865 Gr.

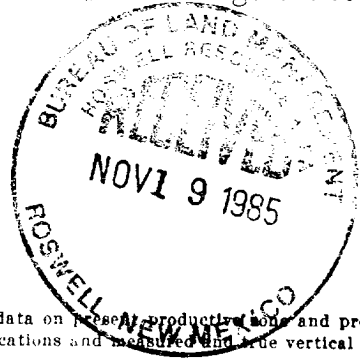
22. APPROX. DATE WORK WILL START*
 12/10/85

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#	600	250 sxs circulated
7 7/8	5 1/2	15.5#	2300	550

Mud Program: 0-600 Spud mud no additives. Fresh water
 600-2300 Brine and native mud.

BOP: At 600' install and test to 3000# the Regan blowout preventer; See Exhibit "E"



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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 [Signature] TITLE Geologist DATE 11/15/85
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY S/Gary Wood, Acting TITLE Area Manager DATE 11 DEC 1985
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

RECEIVED
DEC 20 1985
C. S. D.
HOBBS OFFICE