

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-025-22416

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
 Roy W. Loveloy

3. ADDRESS OF OPERATOR
 Box 12 Lovington, New Mexico 88260

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 910' FWL, 1850' FWL
 At proposed prod. zone sec 19, T22N, R3E

5. LEASE DESIGNATION AND SERIAL NO.
 17-036-2-2

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Bear Federal

9. WELL NO.
 1-1

10. FIELD AND POOL, OR WILDCAT
 UNDESIGNATED

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 19-20-33

12. COUNTY OR PARISH | 13. STATE
 Lea | NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 2.2 miles West of Hobbs, New Mexico

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

16. NO. OF ACRES IN LEASE
 40

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.
 None

19. PROPOSED DEPTH
 3200'

20. ROTARY OR CABLE TOOLS
 Both

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 2560' S. H.

22. APPROX. DATE WORK WILL START*
 6-29-70

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
2 1/2"	2 1/2"	22# H-40	1150	600 Sh. to circulate.
3 1/4"	3"	23# J-55	2800	358 Sh.

- If commercial production is encountered at 3125' the 3" casing will be perforated at the cement top (approx 550') and cement circulated.
- A 400'-500' flush joint liner will be run and cemented with 35% kc. cement. Liner will be set @ 3120' back to 1550' or above 7' Spudco perforation.
- All drilling and completion procedures will be in accordance with G.S.P. Rule 113-A

ILLEGIBLE

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 Roy W. Loveloy TITLE Agent DATE 6-28-71
Lore A. Ausu

(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

RECEIVED

JUL 21 1971

OIL CONSERVATION COMM.
SARASOTA, FLA.