

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

M. OIL CONS. COMMISSION

P. O. BOX 1980

HOBBS, NEW MEXICO 88240

LEASE DESIGNATION AND SERIAL NO.

03586

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

M & W OF LOVINGTON, INC.

3. ADDRESS OF OPERATOR

BOX 922 LOVINGTON, N.M. 88260

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

At surface,
2050' FSL & 730' FWL

At proposed prod. zone

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

12 MILES EAST OF MILENSAND, N.M.

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

9610'

20. ROTARY OR CABLE TOOLS

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

4047 GL.

22. APPROX. DATE WORK WILL START*

7-12-93

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

1. SET C.C.B.P. @ 9610 FT.

2. PERF. 9572'-75', 9553'-56', 9501'-94', 9597'-99', W/2 JET & SHTS. PER FT.

3. ACIDIZE WITH 2000 GALS., 15% HCL, NE FE ACID & BALL SEALERS.

4. PUT ON PUMP.



JUL 7 10 33 AM '93

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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 location and measure and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Golden Murphy

TITLE

President

DATE

7-5-93

(This space for Federal or State office use)

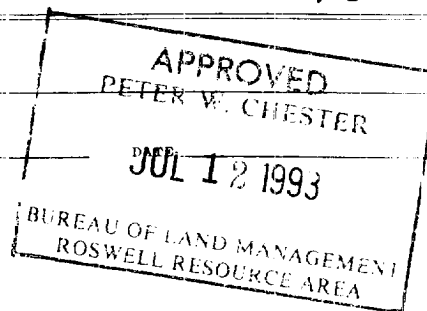
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



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OFFICE