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OF COPIES REQUIRED
(Other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM60-3160-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Amended

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

CHEURON USA INC

3a. Area Code & Phone No.

915-687-7812

3. ADDRESS OF OPERATOR

P.O. Box 1150 Midland TX 79702 ATTN: ED Doherty

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

At surface

1980 FNL & 1980 FWL
At proposed prod. zone

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

1.5 miles N.E. O.I. Center

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

480

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

4000

20. ROTARY OR CABLE TOOLS

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

3502 GR

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8				332	350
12 1/4	9 5/8	36			2614	1100
7 7/8	5 1/2	15.5	M50		4000	900 circ.

CHANGE IN CSQ. DESIGN + DEPTH RUN

RE-ENTER DRILL EXISTING PLUGS TO 4000'

RUN 5 1/2 CSQ + CMT.

PERF ACO'2 + FRAC ^{ELMONT} ~~JALAPA~~ GAS ZONE

BOPE Equip. 3000 psi WORKING psi. SEE ATTACHED CHEURON CLASS

III DRAWING.

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.

SIGNED E.O. Doherty

TITLE T.A. Dalg

DATE 12/5/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY Don Doherty

TITLE

DATE 11-90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side