

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-025-08728

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☒

PLUG BACK ☐

1b. Type of Well:

OIL WELL ☐

GAS WELL ☐

OTHER injector

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. Name of Operator

CHEURON USA INC.

3. Address of Operator

P.O. Box 1150 Midland TX 79702 ATTN: RM4111

4. Well Location

Unit Letter K

: 1980 Feet From The South

Line and 1980

Feet From The West

Line

Section 1

Township 22S

Range 36E

NMPM

LEA

County

10. Proposed Depth

± 4500

11. Formation

GRAYBURG

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

3501 GR

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

6/1/91

17.

Existing

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE

SIZE OF CASING

WEIGHT PER FOOT

SETTING DEPTH

SACKS OF CEMENT

EST. TOP

13

6

16

279

3695

285

400

Surf

DEEPEN WELL ± 4500' w/ 4 3/4" bit under-ream to 6 1/2" hole. Selectively
Perf. RUN 4 1/2" LINER ADD MORE PERFS.
3000 psi. BOPE

Mist + Brine Mud System

Well NAME CHANGED from CHEURON USA MATTERN (NCT-E)#2
API # 30-025-08728

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE E.O. Doherty

TITLE T.A. Delg

DATE 4/30/91

687-7812

TELEPHONE NO.

TYPE OR PRINT NAME

E.O. DOHERTY

(This space for State Use)

Orig. Signed by

Paul Kautz

Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: