

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

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-101
 Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)
 30-025-04990

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 N/A

Amended

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OF PLUG BACK

1a. Type of Work: DRILL RE-ENTER DEEPEN PLUG BACK

b. Type of Well: OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
 CHEVRON U.S.A. INC.

3. Address of Operator
 P.O. BOX 1150, MIDLAND, TX 79702 ATTN: NITA RICE

4. Well Location
 Unit Letter D : 660 Feet From The NORTH Line an 660 Feet From The WEST Line
 Section 34 Township 21S Range 36E NMPM LEA County

7. Lease Name or Unit Agreement Name
 W. A. RAMSAY (NCT-A)

8. Well No.
 48

9. Pool name or Wildcat
 EUMONT *Y-S-R-Q-N*

10. Proposed depth
 3972'

11. Formation
 YATES-SEVEN RIVERS

12. Rotary or C.T.
 ROTARY

13. Elevation (Show DF,RT, GR, etc.)
 3580' GL

14. Kind & Status Plug Bond
 BLANKET

15. Drig Contractor
 UNKNOWN

16. Date Work will start
 12/10/92

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24	396	325	SURFACE
7 7/8"	5 1/2"	14	3846	550	2490'

CHEVRON PROPOSES TO:
 MIRU PU, NU BOP, POH W/PACKER & INJECTION TBG. RIH W/4-7/8" BIT & CLEAN OUT TO 3750'. RIH & SET 5-1/2 CIBP @ 3735 AND CAP WITH 35' OF CEMENT, LOAD CASING & TEST TO 300 PSI. PERF 3145-3586' WITH 2 JHPF, 28 TOTAL HOLES. RIH W/PPI TOOL & TEST CIBP TO 4000 PSI, TEST PPI TOOL TO 3000 PSI IN BLANK PIPE. ACIDIZE EACH SET OF PERFS W/150 GALLONS 15% NEFE HCL. SWAB BACK LOAD. RIH W/5-1/2 LOKSET PACKER & ON/OFF TOOL. TEST TUBING TO 8000 PSI WHILE RIH. SET PACKER @ 3100', LOAD BACKSIDE & TEST TO 300 PSI. FRAC PERFS 3145-3586' WITH 61,000 GALS GEL & 202,000 LBS 12/20 BRADY SAND. FLUSH, SWAB BACK LOAD SET PLUG IN PROFILE. RIH W/PROD STRING, ND BOP. NU WH, PULL PLUG, PUT ON PROD.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: (EUNICE SOUTH (QUEEN) OIL POOL P&A'D)

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

SIGNATURE Nita Rice TITLE TECHNICAL ASSISTANT DATE 11/30/92

TYPE OR PRINT NAME NITA RICE TELEPHONE NO. (915)687-7436

APPROVED BY ORIGINAL OWNER BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE DEC 03 '92

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 0 2 19 7

OCD HORBA