

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

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)
30-025-06645

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 ☐

b. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

7. Lease Name or Unit Agreement Name

W. W. Weatherly

8. Well No.

2

3. Address of Operator

P. O. Box 1861, Midland, TX 79702

9. Pool name or Wildcat

Eumont Gas

4. Well Location

Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line
Section 17 Township 21-S Range 37-E NMPM Lea County

10. Proposed Depth

TD 6637, PBDT 3670'±

11. Formation Yates-
Seven Rvrs-Queen

12. Rotary or C.T.

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

3471' GR

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

Upon approval

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/8"	10 3/4"	40.5#	337'	300 sxs	Surf.
9 7/8"	7 7/8"	26.4#	2844	1600 sxs	Surf.
6 3/4"	5 1/2"	15.5#	6639'	550 sxs	2500' by T.S.

Plug back from the Penrose Skelly Grayburg

160-acre non-standard gas proration unit.

1) MIRU. POH W/ PUMP, RODS & PUMPING SET-UP, LAYDOWN. NU BOP.

2) PU & RIH W/4-3/4" RB, 5-1/2" CSG SCRPR ON 2-3/8", 4.7#, N-80 TBG, TAG FISH @ ±3861'. FLUSH 120 BBL 2% KCL WTR DOWN BACKSIDE. POH.

3) RU HLS. PULL CCL/GR-CNL FROM 3800-1800'. CORRELATE TO LANE WELLS GR/NEUTRON DATED 9/6/47.

4) SET CIBP @ 3680' VIA WIRELINE W/1 SX CMT ATOP. TOC ±3670'. RIH W/5-1/2" ORYX OWNED RDG PKR, TAG TOC, PU SET PKR. TEST PLUG TO 500 PSI. RLSE PKR, CIRC HOLE CLN W/120 BBL 2% KCL WTR. POH.

(Cont. on Page 2)

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

Maria L. Perez

TITLE

Proration Analyst

DATE

TYPE OR PRINT NAME

Maria L. Perez

TELEPHONE NO. 915/688-0375

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 15 1991
