

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

State of New Mexico
I. gy, 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
RECEIVED P.O. Box 2088
Santa Fe, New Mexico 87504-2088

MAR 1 2 1992

O. C. D.
OFFICE

API NO. (assigned by OCD on New Wells)
30-015-22186

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 ☒		7. Lease Name or Unit Agreement Name Mayer			
b. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Well No. 1.			
2. Name of Operator Graham Royalty, Ltd. ✓		9. Pool name or Wildcat Und. Cemetery Strawn Acre			
3. Address of Operator P.O. Box 4495, Hosuton, Texas 77210-4495					
4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line Section 24 Township 20S Range 24E NMPM Eddy County					
10. Proposed Depth ±9050' PB		11. Formation Strawn Lime	12. Rotary or C.T. Rotary		
13. Elevations (Show whether DF, RT, GR, etc.) 3615 DF	14. Kind & Status Plug Bond Blanket-Active	15. Drilling Contractor N/A	16. Approx. Date Work will start March 15, 1992		
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2	13-3/8	48#	415'	600	Surface
12-1/4	9-5/8	36#	1400'	600	Surface
8-3/4	5-1/2	17#	9550'	900	7500'

Present producing horizon is Morrow (Perfs 9334-52').
Set CIBP at ±9050' and cap with 35' of cement.
Test CIBP to 1500 PSI.
Perforate Strawn Lime 8818-30'. Test well.
Acid frac well if necessary.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/30/92
UNLESS DRILLING UNDERWAY

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 Dan C. Moore TITLE Senior Petroleum Engineer DATE 3/9/92

TYPE OR PRINT NAME DAN C. MOORE

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE MAR 30 1992

CONDITIONS OF APPROVAL, IF ANY:

