

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

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)	30-025-04980
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 Santa Fe
b. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	8. Well No. 1
2. Name of Operator M & G Oil, Inc.	9. Pool name or Wildcat Underlying Penn Crossroads Section East
3. Address of Operator P.O. Box 957, Crossroads, N.M., 88114	
4. Well Location Unit Letter C : 660 Feet From The North Line and 1943 Feet From The West Line	
Section 30 Township 9-S Range 37-E NMPM Lea County	
10. Proposed Depth 12,031' PB	11. Formation Pennsylvanian
12. Rotary or C.T. Well Service	
13. Elevations (Show whether DF, RT, GR, etc.) 4020' DF	14. Kind & Status Plug Bond Statewide
15. Drilling Contractor —	16. Approx. Date Work will start On Approval

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"	54.5#	403'	400	Surface
12 1/4"	8 5/8"	36.0#	4351'	2900	1320
8 3/4"	5 1/2"	17 1/2#	12,188'	1000	9050

1. Set CIBP in 5 1/2" csq. at 12,031', 100' above top of Devonian
2. Perf. 5 1/2" csq. in Pennsylvanian Form. fr. 9615'-9630', 15' w/ 4JSPP.
3. Acidize as necessary.
4. Swab & test.
5. Install producing equipment as necessary.

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 W.M. Groesbeck TITLE President DATE 3-20-92
TYPE OR PRINT NAME W.M. Groesbeck TELEPHONE NO. 505-393-274

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 23

CONDITIONS OF APPROVAL, IF ANY: