

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) 3D-025-323D3	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. FEE LEASE	
7. Lease Name or Unit Agreement Name BROWNLEE	
8. Well No. 2	
9. Pool name or Wildcat EUMONT Y-SR-QN (PRO GAS)	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Lease Name or Unit Agreement Name	
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				BROWNLEE	
2. Name of Operator MERIDIAN OIL INC.				8. Well No.	
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810				2	
4. Well Location Unit Letter I : 1948 Feet From The SOUTH Line and 660 Feet From The EAST Line Section 25 Township 21-S Range 36-E NMPM LEA County				9. Pool name or Wildcat EUMONT Y-SR-QN (PRO GAS)	
10. Proposed Depth 3800'		11. Formation QUEEN SAND		12. Rotary or C.T. ROTARY	
13. Elevations (Show whether DF, RT, GR, etc.) 3531' GR		14. Kind & Status Plug. Bond BLANKET		15. Drilling Contractor NA YET	
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
12-1/4"	8-5/8"	28#	400'	250 SXS C	SURFACE
7-7/8"	4-1/2"	11.6#	3800'	810 SXS C	SURFACE

160 ACRE NON-STANDARD GAS PRORATION UNIT PREVIOUSLY APPROVED FOR WELL NO. 1, NSP-357

SIMULTANEOUS DEDICATION WITH WELL NO.1 LOCATED IN UL O, SEC. 25, T-21-S, R-36-E LEA COUNTY, N.M.

BOP EQUIPMENT: 11" - 3M BOP STACK INSTALLED ON 8-5/8" AND LEFT FOR THE REMAINDER OF DRILLING.

ESTIMATED TOPS: RED BEDS 350 +\-, RUSTLER 1220', SALADO 1480', TANSIL 2500', YATES 2630', SEVEN RIVERS 2920', QUEEN 3430', GRAYBURG 3660'.

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 PRODUCTION ASST. DATE 11-15-93
TYPE OR PRINT NAME MARIA L. PEREZ TELEPHONE NO. 915-688-6906

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE NOV 17 1993

CONDITIONS OF APPROVAL, IF ANY: