

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-025-20342

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
A-2614	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		South Eunice (7RQ) Unit	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		8. Farm or Lease Name	
SINGLE ZONE ☒ MULTIPLE ZONE ☐		---	
2. Name of Operator		9. Well No.	
Marathon Oil Company		437	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 552, Midland, Texas, 79702		Eunice (7RQ) South	
4. Location of Well		12. County	
UNIT LETTER <u>L</u> LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE		<u>Lea</u>	
AND <u>890</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM			
15. Proposed Depth		19A. Formation	
3850'		Seven Riv., Queen	
21A. Kind & Status Plug. Bond		23. Notary or C.T.	
Blanket on File		Rotary	
21B. Drilling Contractor		22. Approx. Date Work will start	
N/A		August 1, 1985	
21. Elevations (Show whether LH, HT, etc.)			
3446.0 GL			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24	400'	250	Surface
7-7/8"	5-1/2"	15.5	3850'	800	Surface

BOP PROGRAM

Blowout prevention equipment will be 10", 3000 psi annular preventors, blind rams, and pipe rams with remote controls on the derrick floor.

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.

Signed C.R. Hulcher Jr. Title District Operations Engineer Date July 18, 1985

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUL 24 1985

RECEIVED

JUL 22 1985

100-100000-100000