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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

JUL 12 8 16 AM '65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. 106
7. Unit Agreement Name None
8. Farm or Lease Name State McDonald A/C 3 5/6 ac
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
12. County Lea
19. Proposed Depth 12,300'
19A. Formation Ellenburger
20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) unknown
21A. Kind & Status Plug. Bond current
21B. Drilling Contractor unknown
22. Approx. Date Work will start 7-20-65

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator Marathon Oil Company 3. Address of Operator Box 220 Hobbs, New Mexico 4. Location of Well UNIT LETTER 0 LOCATED 2310' FEET FROM THE east LINE AND 330 FEET FROM THE south LINE OF SEC. 32 TWP. 23S RGE. 38E NMPM	5. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 6. Name of Operator Marathon Oil Company 7. Address of Operator Box 220 Hobbs, New Mexico 8. Location of Well UNIT LETTER 0 LOCATED 2310' FEET FROM THE east LINE AND 330 FEET FROM THE south LINE OF SEC. 32 TWP. 23S RGE. 38E NMPM
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23.

## 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#	500'	400	Surface
12-1/4"	9-5/8"	36#	3500'	1250	Surface
8-3/4"	5-1/2"	20#	12300'	1750	3000'

We propose to drill well to an approximate depth of 12,300' and complete well in the Ellenburger zone. Casing will be set and cemented in accordance with approved methods.

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 [Signature] Title Area Supt. Date 7-9-65

(This space for State Use)

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: