

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

JUL 27 11 29 AM '65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
106

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name --		
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name McDonald A/C 3 State		
2. Name of Operator Marathon Oil Company			9. Well No. 1		
3. Address of Operator Box 220 Hobbs, New Mexico			10. Field and Pool, or Wildcat Undesignated		
4. Location of Well UNIT LETTER 0 LOCATED 2080' FEET FROM THE east LINE AND 560' FEET FROM THE south LINE OF SEC. 32 TWP. 23S RGE. 38E NMPM			12. County Lea		
19. Proposed Depth 12,300'		19A. Formation Ellenburger		20. Rotary or C.T. Rotary	
21. Elevation (Show whether DP, RT, etc.) unknown		21A. Kind & Status Plug. Bond current		21B. Drilling Contractor Tri-Service Drilling Co.	
22. Approx. Date Work will start 7-27-65					

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#	4200'	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 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 7-26-65

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: