

NO. OF COPIES RECEIVED	7
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	7
OPERATOR	2

# RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

30-015-20120

1-101  
1-1-65

Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
State Oil & Gas Lease No. OG 2000	

## 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Anderson State
2. Name of Operator Marathon Oil Company		9. Well No. 1
3. Address of Operator P.O. Box 220, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Wildcat
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 14 TWP. 18S RGE. 24E NMPM		12. County Eddy
19. Proposed Depth 7200'		19A. Formation Upper Pennsylvanian
20. Rotary or C.T. *		
21. Elevations (Show whether DP, RT, etc.) 3682.6 Gr. level	21A. Kind & Status Plug. Bond Current	21B. Drilling Contractor Leatherwood Drlg. Co.
		22. Approx. Date Work will start 2-15-68

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
16"	13-3/8"	48#	150'	180	Surface
12-1/4"	8-5/8"	32#	1400'	1500	Surface
7-7/8"	4-1/2"	11.6#	7200'	1500	Surface

\* Cable tool to 150' and rotary from there to TD.

Plan to drill to Upper Pennsylvanian to a depth of approximately 7200'. All casing will be cemented and tested by approved methods.

Blow Out equipment to be used is: 900 Series Cameron Pipe Rams, Blind Rams and Hydrill; Hydraulic Controls will be located on derrick floor at a minimum of 75' from wellhead.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 5-2-68

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 E. L. Hill Jr. Title \_\_\_\_\_ Area Supt. \_\_\_\_\_ Date 1-31-68

(This space for State Use)

APPROVED BY L. A. Gressett TITLE \_\_\_\_\_ DATE 2 1968

CONDITIONS OF APPROVAL, IF ANY:  
Cement must be circulated to  
surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 8 7/8" casing