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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

JUL 27 11 23 AM '68

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2706
7. Unit Agreement Name -----
8. Farm or Lease Name McCallister State
9. Well No. 2
10. Field and Pool, or Wildcat Vacuum
12. County Lea
19. Proposed Depth 4785'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) DF 4013'
21A. Kind & Status Plug. Bond Current
21B. Drilling Contractor D A & S
22. Approx. Date Work will start 7-17-68

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 P. O. Box 220, Hobbs, New Mexico 4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 25 TWP. 17S RGE. 34E NUPM	DEEPEEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Plan to run 6-1/8" bit and drill collars on 2-3/8" tubing and clean out hole to original Total Depth of 4700' then drill new hole to 4785'. Will run 4-1/2" liner and set from 3950' to 4785'. Perforate the San Andres formation with 2 JSPF and treat the formation with 2000 gals. acid.

COMMISSION MUST BE NOTIFIED
PRIOR TO RUNNING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEEN 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. L. Hill Title Area Supt. Date 7-16-68

(This Space for State Use)

APPROVED BY John W. Runyan TITLE DATE 7-26-68

CONDITIONS OF APPROVAL, IF ANY: