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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name E. O. Carson	
2. Name of Operator Socony Mobil Oil Company, Inc.		9. Well No. 15	
3. Address of Operator Box 1800, Hobbs, New Mexico		10. Field and Pool, or Wildcat Hare Simpson	
4. Location of Well UNIT LETTER C LOCATED 731 FEET FROM THE North LINE AND 2051 FEET FROM THE West LINE OF SEC. 33 TWP. 21S RGE. 37E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3471 GR		19. Proposed Depth 5135-5225'	19A. Formation Paddeck
21A. Kind & Status Plug. Bond On File	21B. Drilling Contractor -	20. Rotary or C.T. -	
22. Approx. Date Work will start Immediately			

PROPOSED CASING AND CEMENT PROGRAM

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

TD: 7769'
PB: 7516'
Csg: 13 3/8" @ 290' w/250 sx., 8 5/8" @ 2866' w/1250 sx., 5 1/2" @ 7769' w/665 sx.
Perfs: 7610-7745' (Squeezed)

Propose to move in rig up pulling unit. Run 2 3/8" tbg. and circulate hole. Test w/1000# for 30 mins. Run GR-N log 7500-3200' (Detailed log). Perforate 5 1/2" csg. in Paddeck Formation 5135-40, 5150-60, 5170-75 and 5213-25' w/1 JSPF (Intervals to be picked after running GR-N Log). Run 2 3/8" tbg. to 5125' w/SN @ 5075' and Guiberson Pkr. @ 5100'. Acidize perfs. w/1000 gals 15% NE Acid. Attempt to complete in the Paddeck Formation and put on production.

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 *A. J. McDaniel* Title Group Supervisor Date May 18, 1965
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: