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NEW MEXICO OIL CONSERVATION COMMISSION

SEP 12 1967

D. C. C.
ARTERIA, OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name O'Brien "B"
9. Well No. 2
10. Field and Pool, or Wildcat Undes. Twin Lakes-S.A.
12. County Chaves
19. Proposed Depth 2670'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3949' GR
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Eldorado Drilling Co.
22. Approx. Date Work will start 9-12-67

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"/> RE-ENTRY <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator H. N. Sweeney	3. Address of Operator P. O. Box 1582 - Roswell, New Mexico 88201	4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 2 TWP. 9S RGE. 28E NMPM
23.			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11-1/2"	8-5/8"	24#	431	185 sx Incor	
6-3/4"	4-1/2"	9.5#	2675	850 sx Incor	

Previously designated as Socony Mobil Oil Company, Inc. No. 1 C. L. O'Brien "D"

OTD 2675. PBD 2670. Will remove marker and drill out cement plugs in 4-1/2" casing to a depth of 2670, reperforate interval from 2619-2661 and squeeze with 100 sacks of cement. Cement retainer to be set at 2600.

Will reperforate interval from 2584 to 2596, treat with 3000 gallons of 28% acid and test for production.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-11-67

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 H. N. Sweeney Title Operator Date September 11, 1967

(This space for State Use)

APPROVED BY W. A. Gressett TITLE Oil & Gas Inspector DATE SEP 12 1967

CONDITIONS OF APPROVAL, IF ANY: