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# NEW MEXICO OIL CONSERVATION COMMISSION

30-005-10426  
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.	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Test Well</b> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator <b>Cities Service Oil Company</b>		8. Farm or Lease Name <b>O'Brien A</b>	
3. Address of Operator <b>Box 69, Hobbs, New Mexico</b>		9. Well No. <b>1</b>	
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1780</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>3</b> TWP. <b>8s</b> RGE. <b>28E</b> NMPM		10. Field and Pool, or Wildcat <b>Wildcat</b>	
		12. County <b>Chaves</b>	
		19. Proposed Depth <b>2650</b>	
		19A. Formation <b>San Andres</b>	
		20. Rotary or C.T. <b>Rotary</b>	
21. Elevations (Show whether DF, RT, etc.) <b>Est. 4000 G.L.</b>		21A. Kind & Status Plug. Bond <b>Approved</b>	
		21B. Drilling Contractor <b>Unassigned</b>	
		22. Approx. Date Work will start <b>7-12-66</b>	

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#	200'	Circulate	G.L.
7 7/8"	4 1/2"	9.5#	2650	2400	200'

It is proposed to drill to a TD of 2650' and test the San Andres formation.

Blow out preventer program as follows:

1. One set of blind rams.
2. One set of drill pipe rams.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 10-5-66

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JUL 8 1966

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 **District Clerk** Date **7-7-66**

(This space for State Use)

APPROVED BY [Signature] TITLE **OIL AND GAS INSPECTOR** DATE **JUL 8 1966**

CONDITIONS OF APPROVAL, IF ANY: