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NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60005

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				7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> Test Well				8. Farm or Lease Name O'Brien "E"	
2. Name of Operator Cities Service Oil Company				9. Well No. #1	
3. Address of Operator P. O. Box 69 - Hobbs, New Mexico 88240				10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER 1 LOCATED 1980 FEET FROM THE South LINE 660 FEET FROM THE East LINE OF SEC. 34 TWP. 8s RGE. 29E NMPM				12. County Chaves	
19. Proposed Depth 3320				19A. Formation San Andres	
20. Rotary or C.T. Rotary				21. Elevations (Show whether DF, RT, etc.) 4000' EST. G.L.	
21A. Kind & Status Plug. Bond Approved				21B. Drilling Contractor Not Released	
22. Approx. Date Work will start Feb. 4, 1967					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	450	Circulate	G.L.
7 7/8"	4 1/2"	9.5#	3320	400	2400

It is proposed to drill to a T.D. of 3320 feet and test the San Andres formation.

Blowout Preventer Program as follows:

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

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APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 5-2-67

FEB 2 1967

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. J. Sullivan Title **District Superintendent** Date **January 31, 1967**
(This space for State Use)

APPROVED BY W. A. Gressett TITLE **DISTRICT DIRECTOR** DATE **1967**
CONDITIONS OF APPROVAL, IF ANY:

**MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator CITIES SERVICE OIL COMPANY			Lease O'BRIEN "E"		Well No. 1
Unit Letter I	Section 34	Township 8 SOUTH	Range 29 EAST	County CHAVES	
Actual Footage Location of Well:					
1980 feet from the SOUTH line and		660 feet from the EAST line			
Ground Level Elev. 4000' Est.	Producing Formation San Andres	Pool Wildcat	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

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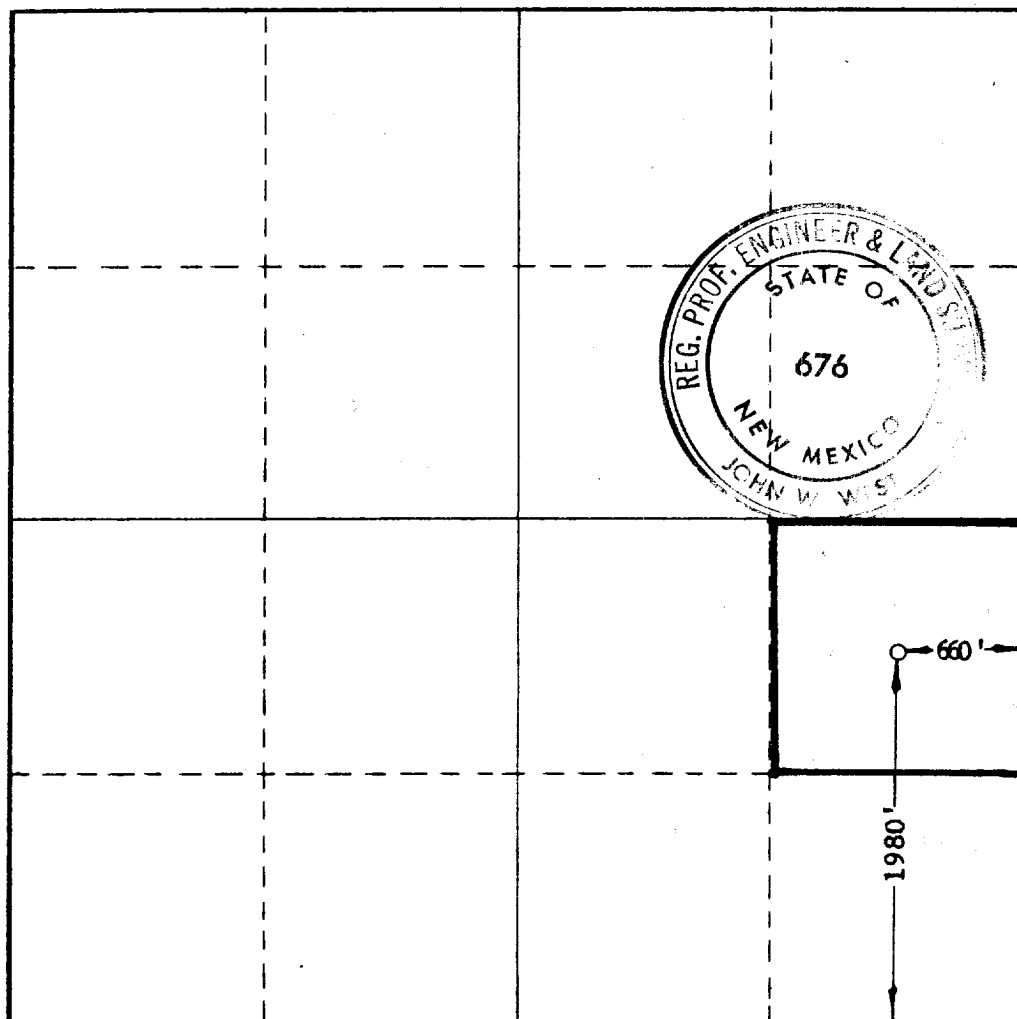
FEB 2 1967

☐ Yes ☐ No If answer is "yes," type of consolidation _____

O. C. C.

If answer is "no," list the owners and tract descriptions which have actually been consolidated (use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *E. J. J. J.*
 Position **District Superintendent**
 Company **Cities Service Oil Co.**
 Date **January 31, 1967**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **1/20/67**
 Registered Professional Engineer and/or Land Surveyor
John W. West

Certificate No. **676**

