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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-3864	

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Amoco State	
2. Name of Operator Oil Development Company of Texas		9. Well No. 1	
3. Address of Operator P. O. Box 12058, Amarillo, Texas 79101		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 13 TWP. 10S RGE. 36E NMPM		12. County Lea	
19. Proposed Depth 5300		19A. Formation San Andres	
20. Rotary or C.T. rotary		21. Elevations (Show whether DF, RT, etc.) 3982' GR	
21A. Kind & Status Plug. Bond blanket active		21B. Drilling Contractor Verna	
22. Approx. Date Work will start 5-5-78			

23.

## 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	400+	275	Circ
7-7/8"	5-1/2"	15.5	5300	1100	Circ 2nd stage

Spud 11" hole. Set 8-5/8" 24# K-55 surface casing. WOC 12 hr. Nipple up double ram BOP. Test to 1000 psi. Drill 7-7/8" hole to TD. Plan to core San Andres. Will run 5-1/2" 15.5# K-55 if well appears commercial. Cement will be in two stages with DV collar 50' in Rustler Anhydrite.

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 C. Brad Church Title Senior Drilling Engineer Date April 19, 1978

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE APR 19 1978

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

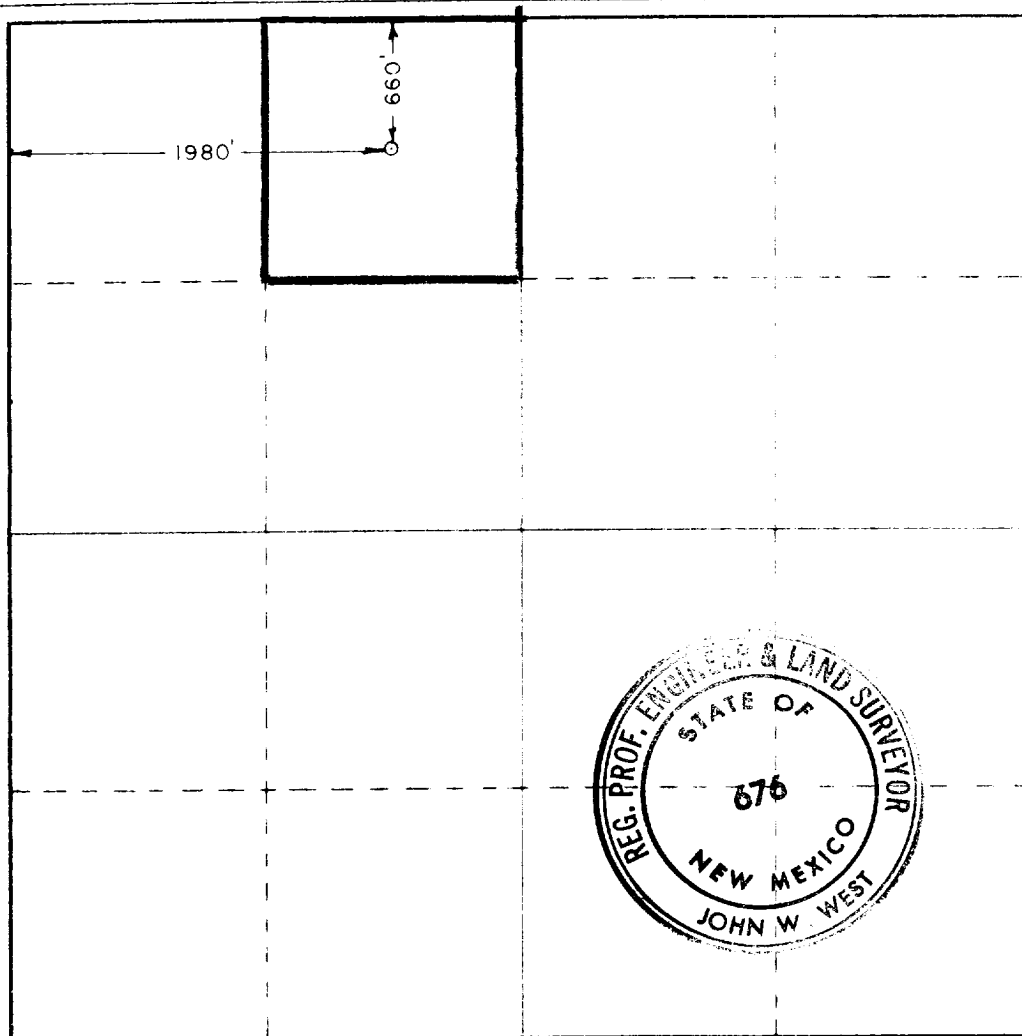
Operator <b>Oil Development Co. Of Texas</b>			Lease <b>Amoco State</b>		Well No. <b>1</b>
Unit Letter <b>C</b>	Section <b>13</b>	Township <b>10 South</b>	Range <b>36 East</b>	County <b>Lea</b>	
Actual Wellbore Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3981.7</b>	Producing Formation <b>San Andres test</b>		Pool <b>Wildcat</b>	Dedicated Acreage <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?

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

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.

*C. Brad Crouch*  
C. Brad Crouch

Senior Drilling Engineer

OIL DEVELOPMENT CO. OF TEXAS

April 19, 1978

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  
4/15/78

Registered Professional Engineer  
and Land Surveyor

*John W. West*

Certificate No. John W. West 676  
Ronald J. Eidson 3239