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NEW MEXICO OIL CONSERVATION COMMISSION

NOV 4 1977

O. C. C.  
ADJUDICIA. OFFICE

30-005-60463

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work 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"/>		7. Unit Agreement Name
2. Name of Operator James L. Steidley		8. Farm or Lease Name Crandall
3. Address of Operator 12769 W. Montana Dr. Lakewood, Colo. 80228		9. Well No. 1
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>1</u> TWP. <u>7 S</u> RGR. <u>25 E</u> NMDM		10. Field and Pool, or Wildcat Undesignated - <u>None</u>
11. Proposed Depth 1100		12. County Chaves
13A. Formation San Andres		20. Rotary or C.I. rotary
21. Elevation (Show whether DE, RT, etc.) 3729' Gr.	21A. Kind & Status of Log. Bond \$5000. N.M.	21B. Drilling Contractor Walter Watson
		22. Approx. Date Work will start November 15, 1977

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8 5/8"	28#	250'	150	surface
6 1/2"	4 1/2"	9.50# +	1020'	225	300'

This well is to be drilled to a depth not to exceed 1100' in order to test the San Andres formation. The primary objective is the oil producing zone (Slaughter Zone) in the Linda San Andres Field. A string of 4 1/2" production casing will be run through the pay should commercial potential be indicated by samples, E-Logs, and/or drill stem test. Top of the pay zone is estimated to be at 920'. After running 4 1/2" production casing, plans are to perforate, acidize, clean out after acid job with 50 bbls. of kerosene, and install pump for completion.

APPROVAL VALID  
FOR 90 DAYS  
DATE NOV 15 1977

3-1-78

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 James L. Steidley Title Consulting Geologist Date Nov 1, 1977  
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT 7 DATE NOV 29 1977

CONDITIONS OF APPROVAL, IF ANY:

Declaratory Water Basin

Cement must be circulated to  
surface behind 8 5/8" + 4 1/2" casing

N. 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 <b>JAMES L. STEIDLEY</b>			Lease <b>No. 1 Crandall</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>1</b>	Township <b>7 South</b>	Range <b>25 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3729.7</b>	Producing Formation <b>San Andres</b>	Pool <b>Undesignated San Andres extension</b>		Dedicated Acreage: <b>40</b> 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). **one lease**
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.

<p><b>RECEIVED</b></p> <p><b>NOV 4 1977</b></p> <p><b>D. C. C.</b> ARTESIA, OFFICE</p>		T S	
		R 25 E	
			
<p>330'</p>			

CERTIFICATION

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

*James L. Steidley*  
Name  
Consultant  
Position  
individual  
Company

Date *November 1, 1977*

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  
**Oct. 28, 1977**

Registered Professional Engineer and/or Land Surveyor

*Dan R. Reddy*  
Certificate No.  
**N.M. PE&LS No. 5412**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600