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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.	
NM-5548	

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

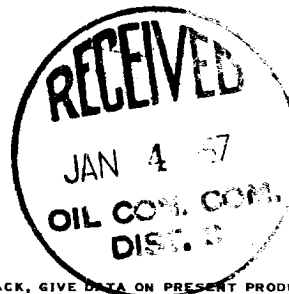
1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <b>Strat Test</b> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>State</b>	
2. Name of Operator <b>Hughes &amp; Hughes</b>		9. Well No. <b>ST - 27</b>	
3. Address of Operator <b>Dwayer 669, Beeville, Texas 78102</b>		10. Field and Pool, or Wildcat <b>Wildcat</b>	
4. Location of Well UNIT LETTER <b>E</b> LOCATED <b>2310</b> FEET FROM THE <b>North</b> LINE <b>330</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>32</b> TWP. <b>19N</b> RGE. <b>12W</b> NMPM		11. County <b>McKinley</b>	
19. Proposed Depth <b>1800'</b>		19A. Formation <b>Gallup</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>6476 Ground</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>		21B. Drilling Contractor <b>West Texas Drillers</b>	
22. Approx. Date Work will start <b>January 6, 1967</b>			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6 3/4"	None	---	---	---	---

Propose to drill a 6 3/4" hole to the Gallup sandstone for geological information. The hole will be plugged with a 100 foot plug in the top of the Gallup formation; a plug in the top of the Point Lookout sandstone; and a plug at the surface.

THIS WELL IS BEING DRILLED AS A STRATIGRAPHIC TEST-HOLE FOR GEOLOGICAL INFORMATION ONLY AND UNDER NO CIRCUMSTANCES WILL IT BE PRODUCED.



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 Thomas A. Connelly Title Agent Date January 3, 1967

(This space for State Use)

APPROVED BY George A. [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**NEW 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.

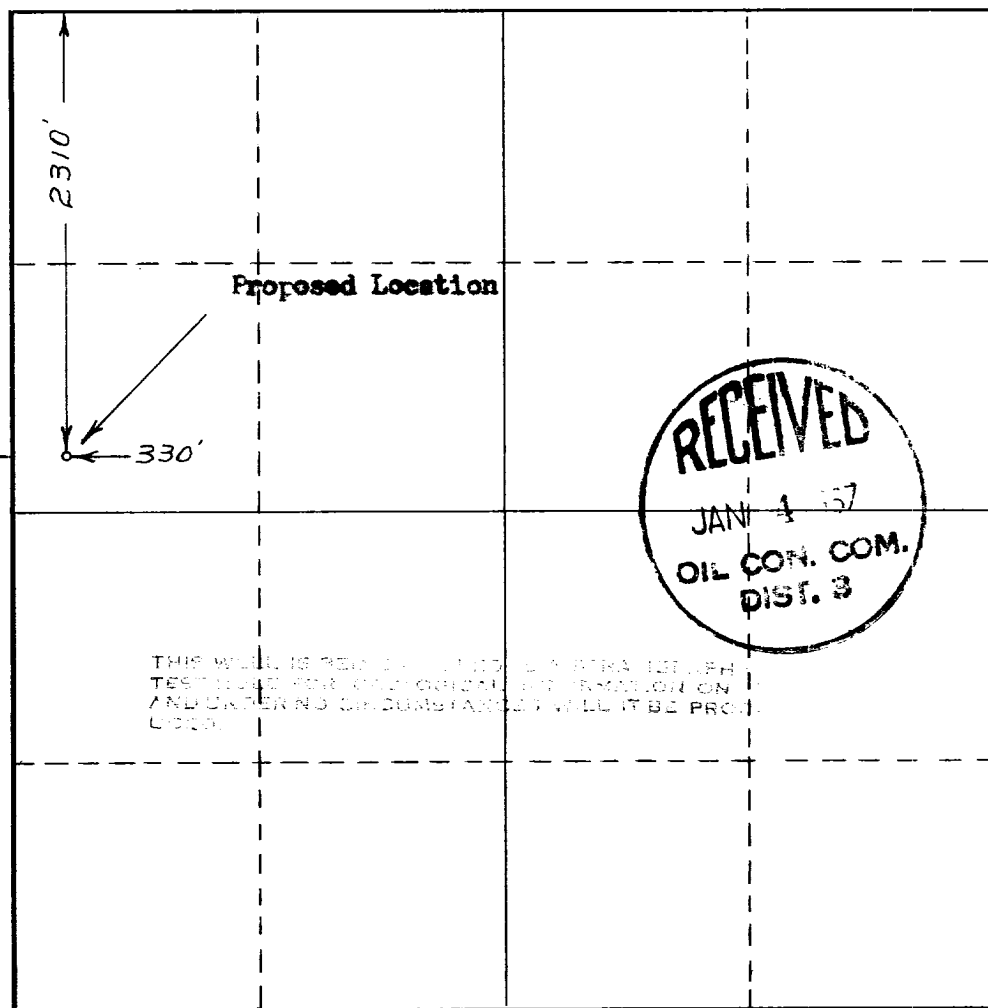
Operator <b>Hughes &amp; Hughes</b>			Lease <b>Stratigraphic Test</b>		Well No. <b>27</b>
Unit Letter <b>E</b>	Section <b>32</b>	Township <b>19 N</b>	Range <b>12 W</b>	County <b>Mc Kinley</b>	
Actual Footage Location of Well: <b>2310</b> feet from the <b>North</b> line and <b>330</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6476</b>	Producing Formation <b>None</b>		Pool <b>Wildcat</b>		Dedicated Acreage: <b>See Below 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 **One Lease**

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.

*Thomas H. Connelly*  
Name

Position

**Agent**

Company

**Hughes & Hughes**

Date

**January 3, 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

**Dec. 31, 1966**

Registered Professional Engineer  
and/or Land Surveyor

*Emmanuel H. Reed*

Certificate No.

**N. M. 1 3795**