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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. <b>E-05143-002</b>

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>State G 36</b>	
2. Name of Operator <b>M &amp; N Operating Company</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>Box 522, Lovington, New Mexico 88260</b>		10. Field and Pool, or Wildcat <b>Vaccum</b>	
4. Location of Well UNIT LETTER <b>South</b> LOCATED <b>660</b> FEET FROM THE <b>West</b> LINE AND <b>1980</b> FEET FROM THE <b>South</b> LINE OF SEC. <b>36</b> TWP. <b>17 S</b> RGE. <b>35 E</b> NMPM		12. County <b>lea</b>	
15. Proposed Depth <b>5230</b>		18A. Formation <b>San Andres</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DE, RT, etc.) <b>3887 GR</b>	
21A. Kind & Status Plug, Bond, or well <b>1 - well</b>		22. Approx. Date Work will start <b>7/12/73</b>	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	13"	40#	222'	175	3834
6-3/4"	5-1/2"	17#	4879'	425	3887

Drill out plugs and into 5-1/2" casing, dress top of 5-1/2" pipe. Run 5-1/2" casing with a self sealing casing bowl and latch onto pipe. Drill out ballance of plug and new hole to a total dept of 5230'. Run and cement 4-1/2" flush joint liner, using 150 sacks of cement. Reperforate well from 5110' to 5225', using 3 shots per foot. We will run blow out prevent on 5-1/2" casing after tying onto old pipe.

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 John W. Miller Title Partner Date July 11, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE State Engineer DATE July 11, 1973

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.

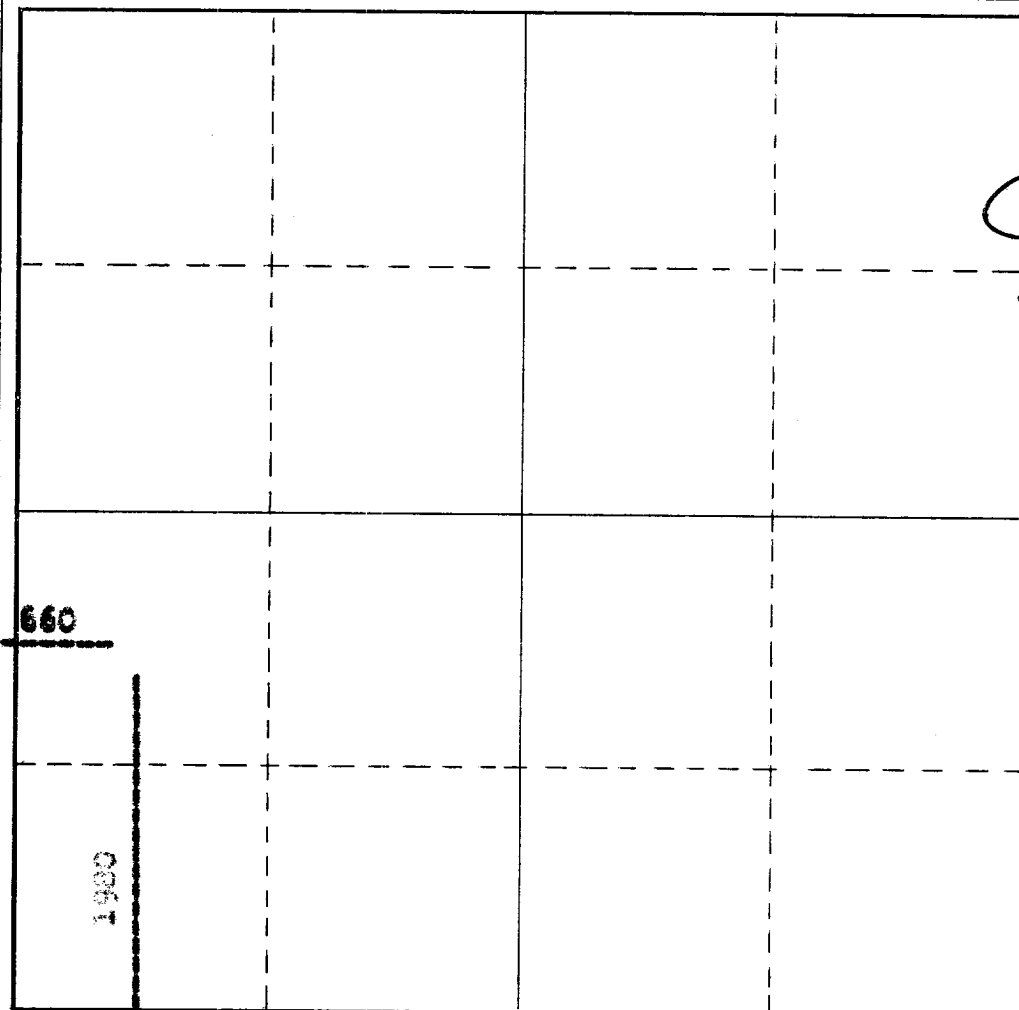
Operator <b>H &amp; A Operating Co.</b>		Lease <b>State 3 36</b>		Well No. <b>1</b>
Unit Letter	Section <b>36</b>	Township <b>17</b>	Range <b>35</b>	County <b>Don</b>
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3887</b>	Producing Formation <b>San Andres</b>		Pool	Dedicated Acreage: <b>4</b> Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

*Phillip Wilson*  
Name of Officer

Position **H & A Operating Co.**

Date **July 12, 1973**

Date

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.

**1938**

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

