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NEW MEXICO OIL CONSERVATION COMMISSION

API # 30-C33-20015

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		7. Unit Agreement Name	
b. Type of Well OIL WELL <input 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"/>		8. Farm or Lease Name Mora Ranch	
2. Name of Operator Harvey E Yates Company		9. Well No. 1	
3. Address of Operator Suite 1000, Security National Bank, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER _____ LOCATED 660 FEET FROM THE South LINE AND 730 FEET FROM THE West LINE OF SEC. 30 TWP. 22N RGE. 21E NMPM		12. County Mora	
19. Proposed Depth 1300		19A. Formation Dakota	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DL, RT, etc.) 6600	
21A. Kind & Status Plug. Bond Nationwide		21B. Drilling Contractor Stienbaugh	
22. Approx. Date Work will start Dec 4, 1976			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	10 3/4"		30'	C on water	
8-3/4"	7"	20#	700 on water	150 SX CMC	
6 1/2"	4 1/2"	9.5#	1300	50 SX	

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.  
EXPIRES 3/3/77

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 Harvey E Yates Title \_\_\_\_\_ Date Dec 3 1976

(This space for State Use)

APPROVED BY Carl Kueg TITLE SENIOR PETROLEUM GEOLOGIST DATE 12/3/76

CONDITIONS OF APPROVAL, IF ANY:

COLLECT 1 SAMPLE FOR  
ANALYSIS AT 1000 FT. INTERVALS

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.

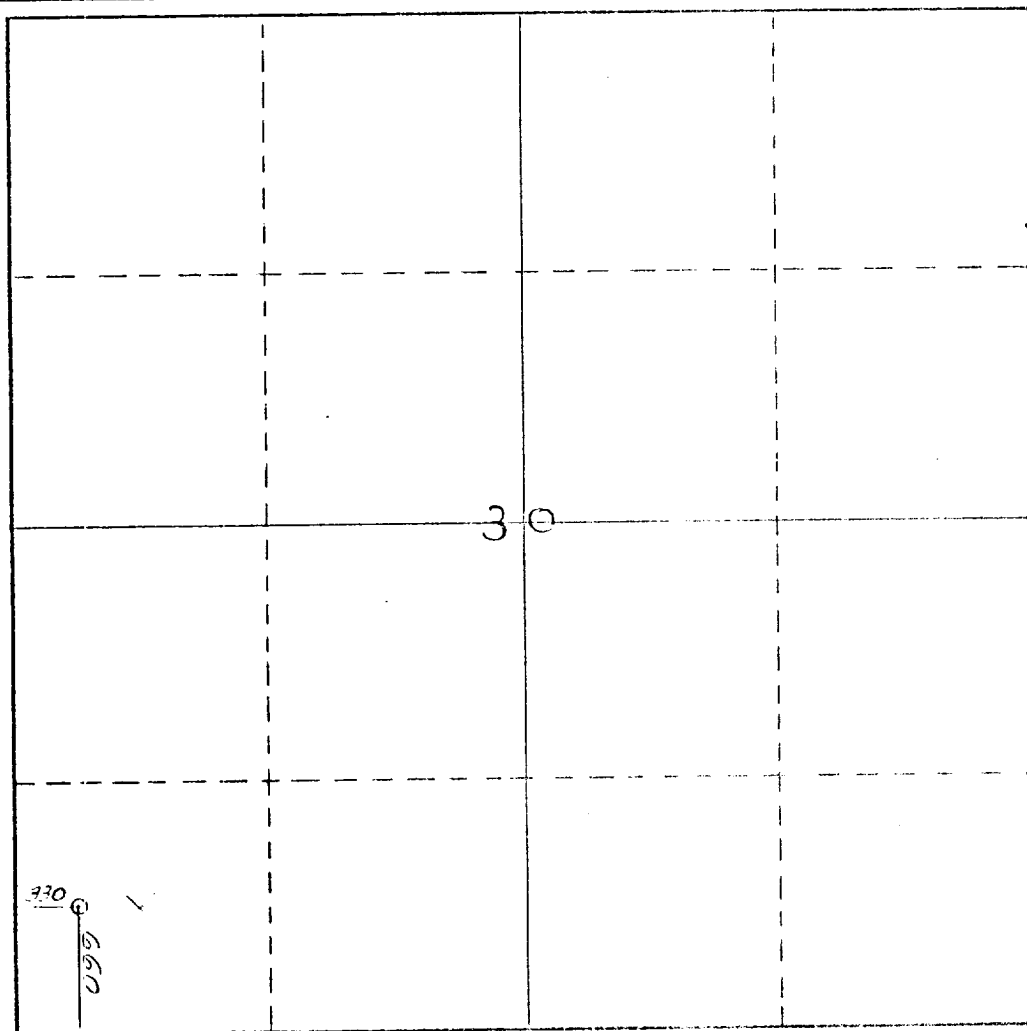
Operator <b>Harvey E. Yates Company</b>			Lease <b>Mora Ranch</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>30</b>	Range <b>22N -</b>	Range <b>21E</b>	County <b>Mora</b>	
Actual Well Location of Well:					
<b>330</b> feet from the <b>West</b> line and		<b>660</b> feet from the <b>South</b> line			
Ground Level elev. <b>6600'</b>	Pre-existing Formation		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.

**Harvey E. Yates**

*Harvey E. Yates*  
Signature

**Harvey E. Yates Co.**

Company

**12/3/76**

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.

Date Surveyed

**Dec 3 1976**

Professional Engineer  
and/or Land Surveyor

*Charles T. Hickman*  
Signature

101-1489