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NEW MEXICO OIL CONSERVATION COMMISSION

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APR 1 1977

30-015-22088
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Nicholas "IV"	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210		10. Field and Pool, or Wildcat Wildcat Delaware Indian Draw	
4. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 30 T4N. 22S R6E. 28E NMPM		12. County Eddy	
21. Elevations (Show whether DT, RT, etc.) 3057' GR		20. Proposed Depth approx 3700'	
21A. Kind & Status Plug. Bond Blanket		19A. Formation Delaware	
21B. Drilling Contractor Byrd Drilling Co.		20. Rotary or C.T. Rotary	
22. Approx. Date Work will start April 8, 1977			

23.

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"	24#	Approx. 350'	Circulate	
7-7/8"	5 1/2"	14#	" 3700'	800 sz	0-300'

Propose to drill a Delaware test. Approx 350' of surface casing will be run and cemented to the surface. If a producer will run 5 1/2" casing and attempt to circulate with cement, will perforate and stimulate as needed for production.

Mud Program: - Fresh water gel and lcm to 350', brine and starch to 3000', brine gel to TD.

BOP Program: - BOP's to be installed on 8-5/8" casing and tested.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 7-5-77

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 Eddie M. Malford Title Engineer Date 3-31-77
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT I DATE APR 5 1977
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.

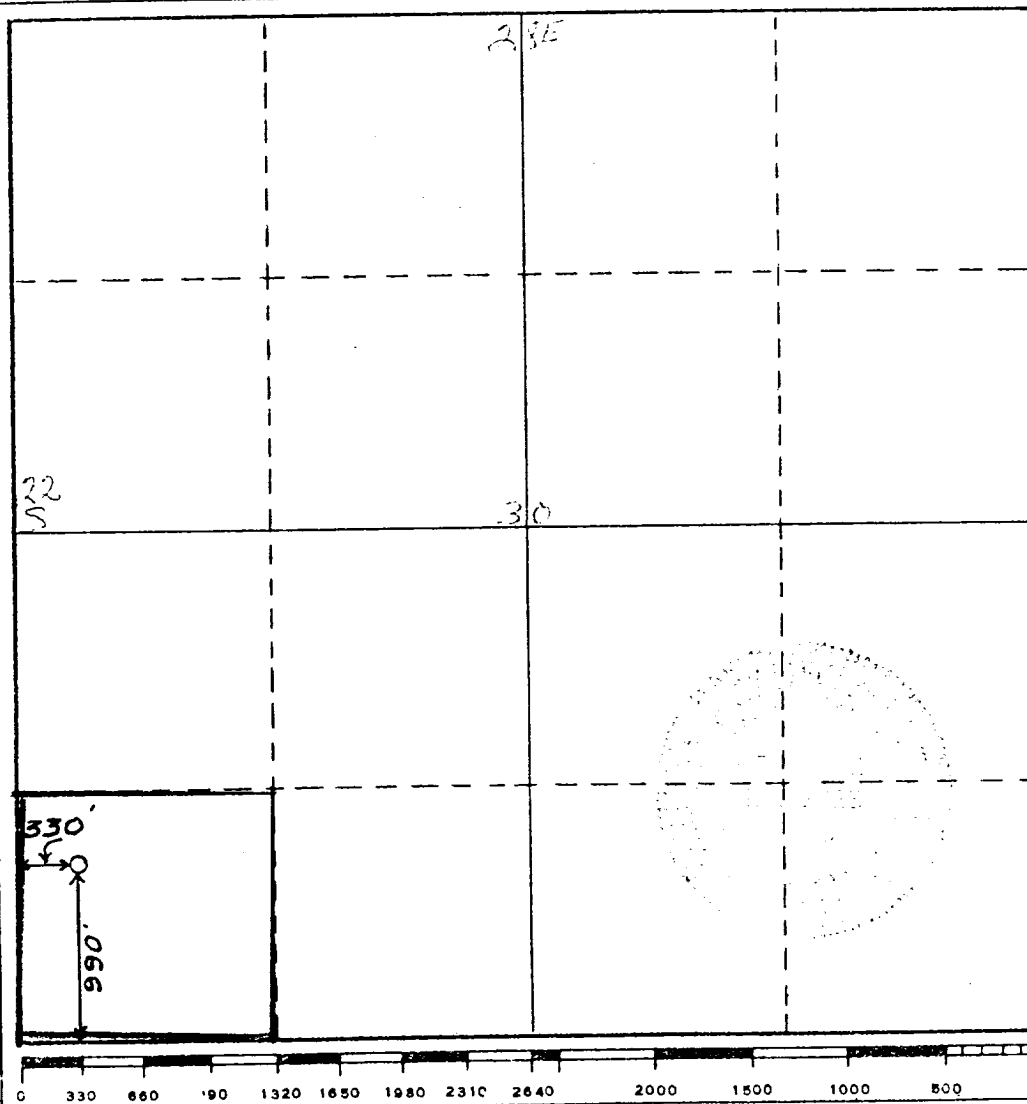
Operator YATES PETROLEUM CORPORATION			Lease NICHOLS HV		Well No. #1
Unit Letter M	Section 30	Township 22 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 990 feet from the South line and 330 feet from the West line					
Ground Level Elev. 3057'	Producing Formation Delaware	Pool Wildcat Delaware Indian Draw	Dedicated Acreage: 22.040 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).
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.

Eddie M. Mahford
 Name

Eddie M. Mahford
 Position

Engineer
 Position

Yates Petroleum Corp
 Company

3-30-77
 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.

3/16/77
 Date Surveyed

Registered Professional Engineer
 and/or Land Surveyor

[Signature]
 Certificate No.

3640