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## NEW MEXICO OIL CONSERVATION COMMISSION

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FEB 03 1981

O. C. D.

ARTESIA OFFICE

30-005-60850

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil &amp; Gas Lease No.

L-6274

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

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		1	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		Dee State "OO" State	
2. Name of Operator		9. Well No.	
Yates Petroleum Corporation		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
207 S. 4th Street, Artesia, NM 88210		Undes. Abo	
4. Location of Well		12. County	
UNIT LETTER M LOCATED 710 FEET FROM THE South LINE		Chaves	
AND 660 FEET FROM THE West LINE OF SEC. 32 TWP. 5S RGE. 24E NMPM		ABO	
19. Proposed Depth		19A. Formation	
4500'		Abo	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3793.3 GL		LaRue Drilling	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		ASAP	

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48# J-55	Approx. 450	300 sx.	circulate
7 7/8"	5 1/2" or 4 1/2"	15.5# or 10.5	TD	450 sx.	circulate

We propose to drill and test the ABO and intermediate formations. Approximately 450' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation), 8 5/8" intermediate casing will run to 1500' and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforate and stimulate as needed for production.

MUD PROGRAM: FW gel and LCM to 1500', birne KCL to 3200', KCL dirspak & starch to TD.  
MW 10-10.2, Vis 34-39, WL 14-7.

BOP PROGRAM: BOP's will be installed on 13 3/8" casing and tested daily.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 8-4-81  
UNLESS DRILLING UNDERWAY

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 Steven Rodriguez Title Geographer Date

(This space for State Use)

APPROVED BY W. A. Gressot TITLE SUPERVISOR, DISTRICT II DATE FEB 04 1981

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-92  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

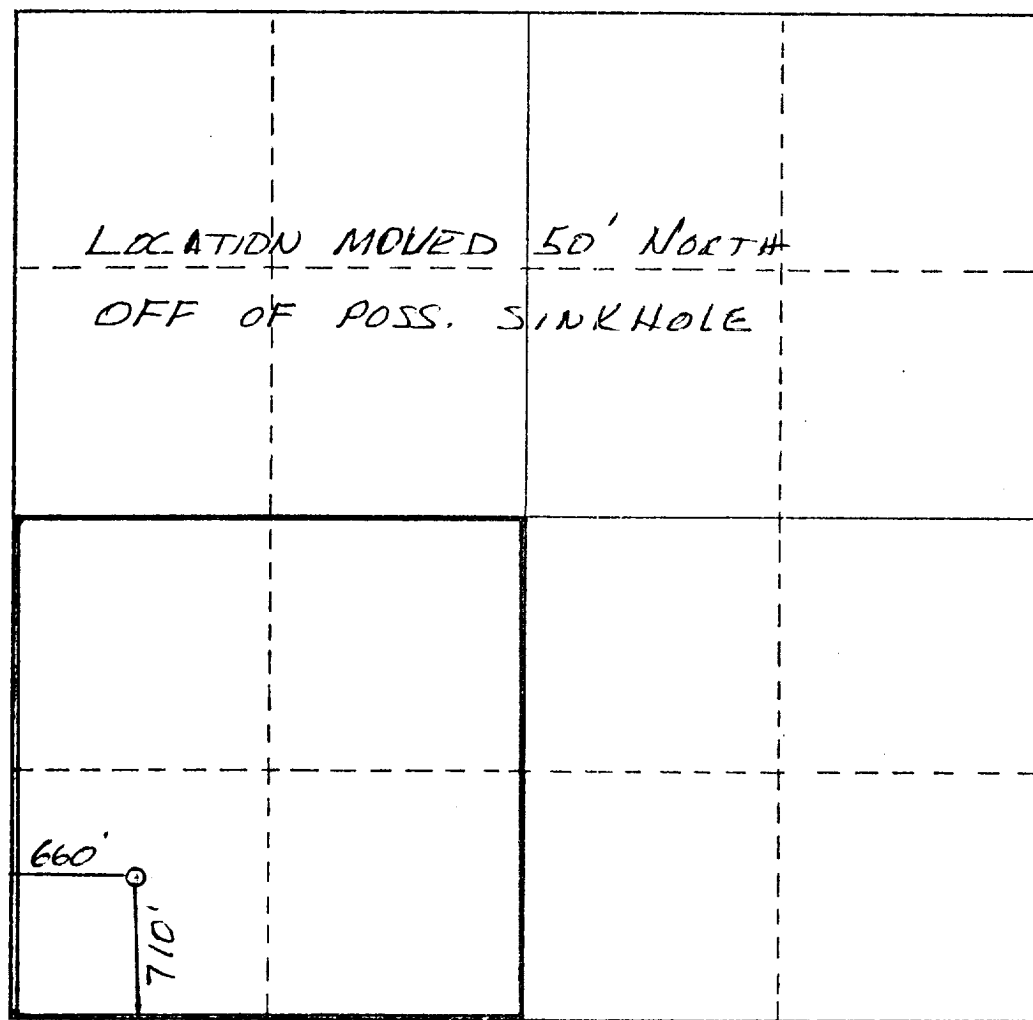
Operator <b>YATES PETROLEUM CORP</b>			Lease <b>DEE STATE OIL STATE</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>32</b>	Township <b>5 SOUTH</b>	Range <b>25 EAST</b>	County <b>CHAPARRAL</b>	
Actual Footage Location of Well: <b>710'</b> feet from the <b>SOUTH</b> line and <b>660'</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>3793</b>	Producing Formation <b>ABO</b>	Pool <b>UNDES. ABO</b>	Dedicated Acreage: <b>160</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).
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.

**Gliserio Rodriguez**  
Name  
**GLISERIO RODRIGUEZ**  
Position  
**GEOGRAPHER**  
Company  
**YATES PETROLEUM CORP**  
Date  
**2-2-81**

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.

**Refer to Original Plat**

Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.