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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-26542

Form C-101
Revised 1-4-65

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Paton "LJ"	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 South 4th Street, Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Undes. <i>Justin Mesa</i>	
4. Location of Well UNIT LETTER <u>1</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>14S</u> RGE. <u>36E</u> NMPN		12. County Lea	
19. Proposed Depth 13,940		19A. Formation Mississippian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3977.1	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor LANDIS	
22. Approx. Date Work will start As soon as approved		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	375'	350sx	Circulate
12 1/4"	8 5/8"	24-32# J-55	4650'	2000 sx	Circulate
7 7/8"	5 1/2"	15.5 - 17#	13940'	400 sx	

We propose to drill and test the Mississippian formation and intermediate zones. Approx. 365' of surface casing will be set. Cement will be circulated to shut off gravel and cavings. Intermediate casing will be set approximately 50' into the San Andres and cement circulated. If productive, 5 1/2" casing will be run and cemented.

MUD PROGRAM: Spud mud to 375'; Brine & LCM to 4650'; water to 10000'; and Drispak, gel Flosal, KCL to TD.

BOP PROGRAM: BOP's on 8 5/8" casing and tested. Pipe rams tested daily, yellow jacket prior to drilling Wolfcamp.

GAS NOT DEDICATED.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES Feb. 4, 1980

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 Alvin Raligan Title Geographer Date 10/31/79

(This space for State Use)

APPROVED BY John W. Rump TITLE Geologist DATE NOV 6 1979

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.

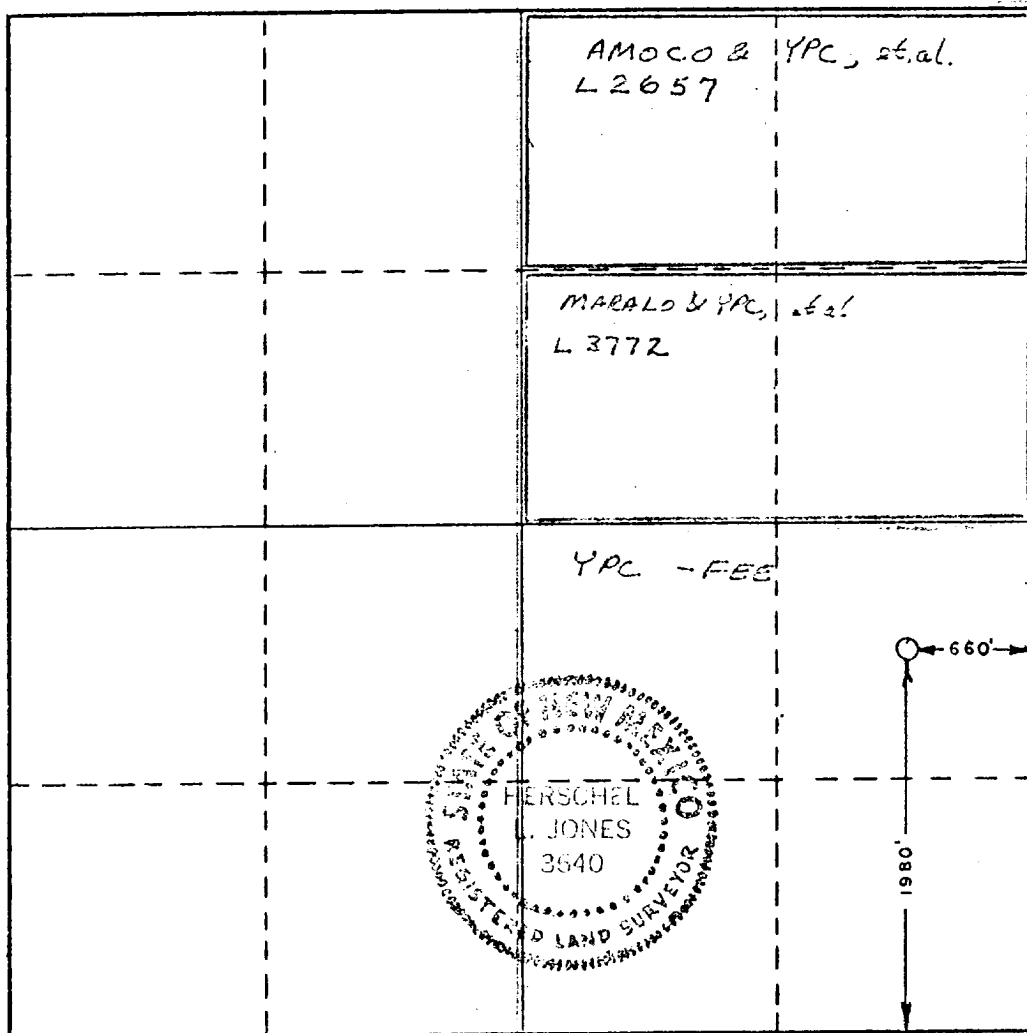
Operator YATES PETROLEUM CORPORATION			Lease PATON L J		Well No. 1
Unit Letter "I"	Section 7	Township 14 South	Range 36 East	County Lea	
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the East line					
Ground Level Elev. 3977.1	Producing Formation MISSISSIPPIAN		Pool UNDES.		Dedicated Acreage: 320 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

11-5-79

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

November 2, 1979

Registered Professional Engineer and/or Land Surveyor

Herschel L. Jones
Certificate No.

3640

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

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