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OPERATOR	<input checked="" type="checkbox"/>

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JUL 07 1983

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

O. C. D.

## 1. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

## 2. Type of Well

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 S. 4th, Artesia, New Mexico 88210

Location of Well

UNIT LETTER P LOCATED 330 FEET FROM THE South LINENO. 330 FEET FROM THE East LINE OF SEC. 21 TWP. 18S RGE. 26E NMPM

5A. Indicate Type of Lease

STATE ☐FEC ☒

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Dayton "EY"

9. Well No.

2

10. Field and Pool, or Wildcat

Atoka/San Andres

17. County

Eddy

1. Elevations (Show whether DF, RT, etc.)

3360' GL

21A. Kind &amp; Status Plug. Bond

Blanket

19. Proposed Depth

1700'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

LaRue #2

22. Approx. Date Work will start

ASAP

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 1/2"	10 3/4"	32#	350'	200 sx	circulated
9 1/2"	7"	30#	1150'	700 sx	circulated
6 1/4"	4 1/2"	10.5#	TD	150 sx	

Propose to drill a San Andres test. Approximately 350' of 10 3/4" casing will be run and cemented to the surface to shut off gravel and caving and 7" casing will be run 100' below the Artesian Zone, cemented to the surface. A tapered Oil string will be run and cemented, perforated and sand frac'd for production.

MUD PROGRAM: Fresh water and LCM to 1150' (or dry drill) fresh water to TD.

BOP PROGRAM: BOP's to be installed on 7" casing and tested daily for operational.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 1-8-84  
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Shirley Blugger Title Regulatory Agent Date 7/6/83

(This space for State Use)

PROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JUL 08 1983

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 7" casing

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.

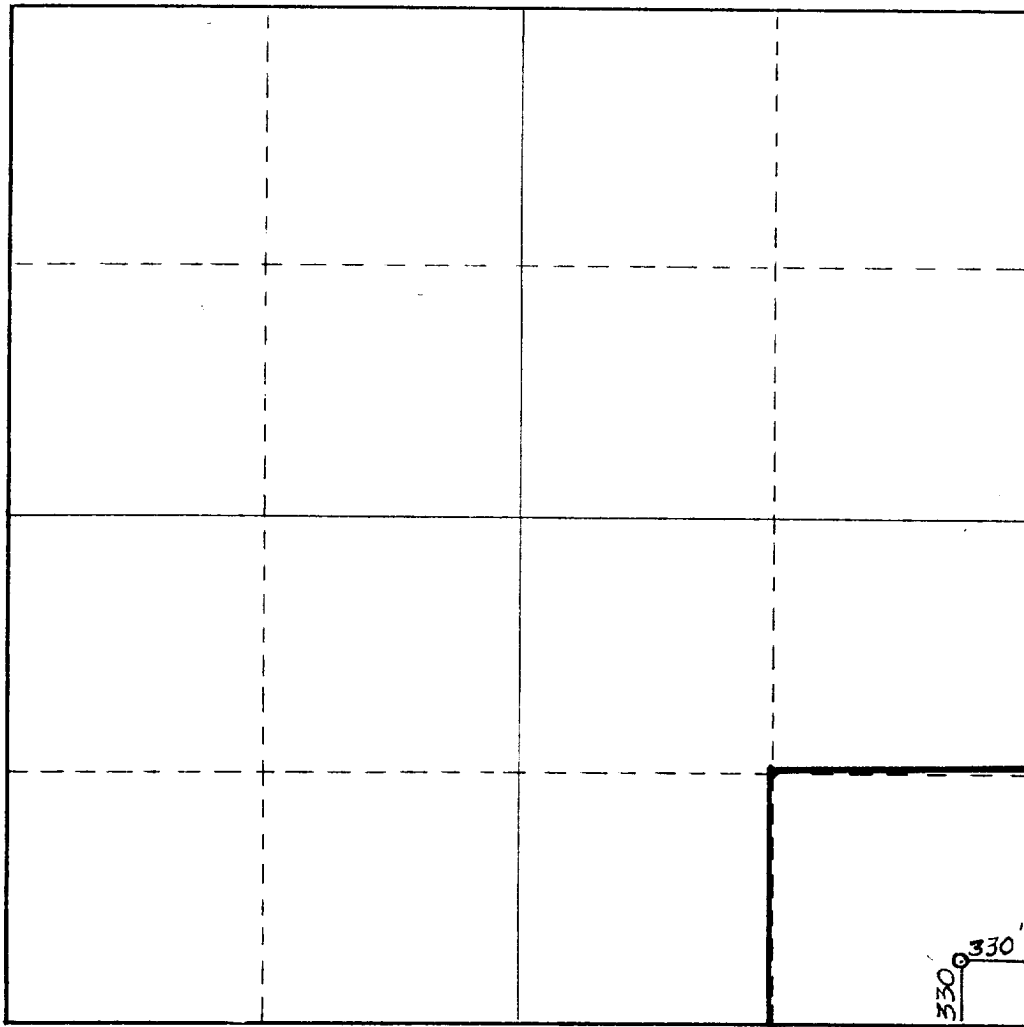
Operator <b>YATES PETROLEUM CORPORATION</b>			Lease <b>Dayton EY</b>		Well No. <b>2</b>
Unit Letter <b>P</b>	Section <b>21</b>	Township <b>18 South</b>	Range <b>26 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3360.</b>	Producing Formation <b>San Andres</b>		Pool <b>Atoka/San Andres</b>		Dedicated Acreage: <b>40</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

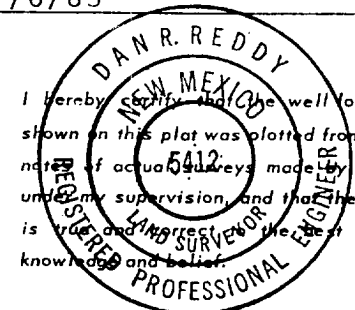
Regulatory Agent

Company

Yates Petroleum Corp.

Date

7/6/83



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

July 2, 1983

Registered Professional Engineer and/or Land Surveyor

*Dan R. Reddy*  
Certificate No.

NM PE&LS #5412

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

EXHIBIT B  
BOP DIAGRAM  
RATED 3000<sup>#</sup>

