

**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.

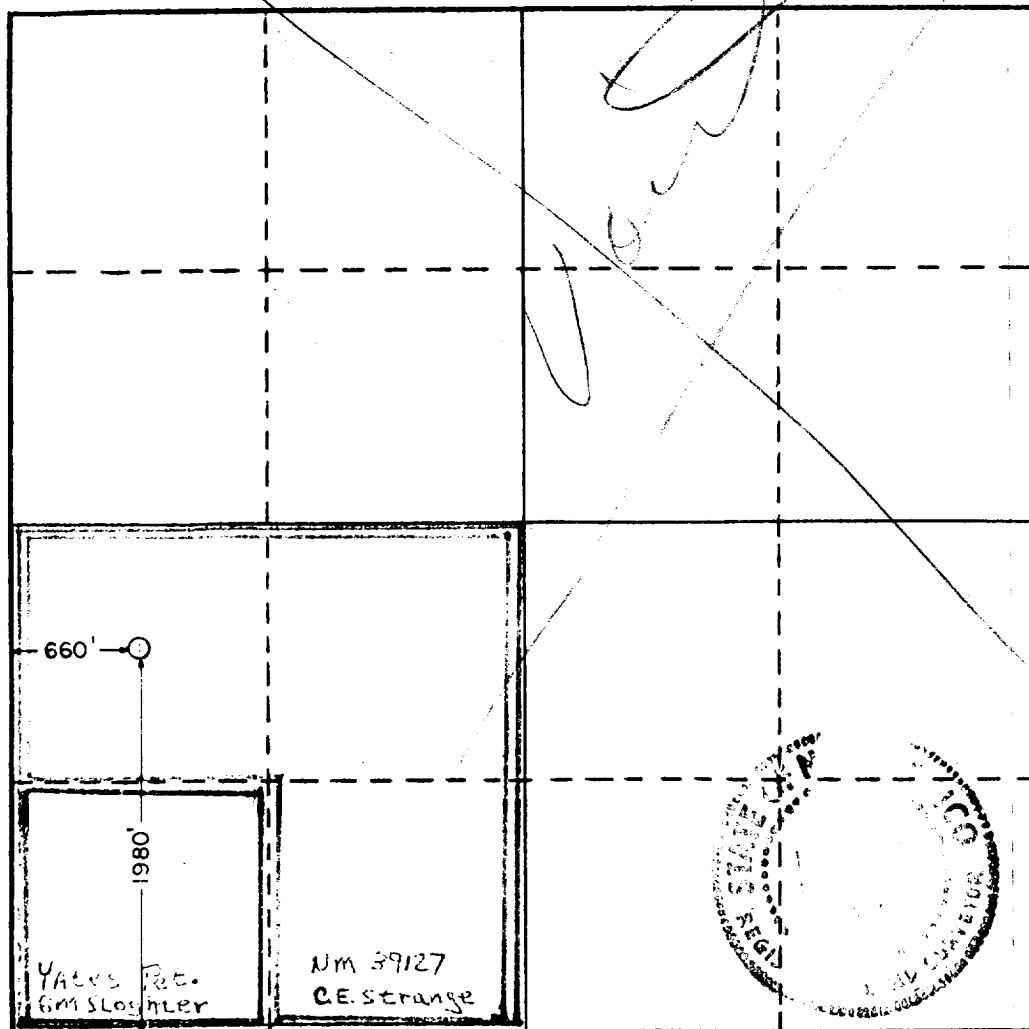
Operator <b>YATES PETROLEUM CORP.</b>			Lease <b>DORIS "RI" Federal</b>		Well No. <b>1</b>
Unit Letter <b>L</b>	Section <b>27</b>	Township <b>5 South</b>	Range <b>25 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span>1980' feet from the</span> <span><b>South</b> line and</span> <span>660 feet from the</span> <span><b>West</b> line</span> </div>					
Ground Level Elev. <b>3718.2</b>	Producing Formation <b>ARK</b>		Pool <b>Wildcat</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 Communitization

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 Corporation**

Date  
**6-17-81**

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.

Date Surveyed  
**June 9, 1981**

Registered Professional Engineer and/or Land Surveyor

*Gliserio Rodriguez*  
Certificate No.

**3640**

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

Yates Petroleum Corporation  
Doris "RI" Fed. #1  
1980' FSL and 660' FWL  
Section 27-5-25  
Chaves County, New Mexico

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Corporation submits the following ten items of pertinent information in accordance with USGS requirements:

1. The geologic surface formation is sandy alluvium.
2. The estimate tops of geologic markers are as follows:

San Andres	643'	Wolfcamp	4385'
Glorieta	1650'	TD	4450'
Abo	3730'		

3. The estimated depths at which anticipated water, oil, or gas formations are expected to be encountered:

Water: Approximately 250' - 300'  
Oil or Gas: Abo - 3760'

4. Proposed Casing Program: See Form 9-331C.
5. Pressure Control Equipment: See Form 9-331C and Exhibit B.
6. Mud Program: See Form 9-331C.
7. Auxilary Equipment: Kelly Cock; pit level indicators and flow sensor equipment; sub with full-opening valve on floor, drill pipe connection.
8. Testing, Logging and Coring Program:  
  
Samples: Surface casing to TD  
DST's: As Warranted  
Logging: Surface casing to TD  
Coring: CNL-FDC TD to casing with GR-CNL on to surface and Dll from TD to casing with R.O.  
x
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.