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SEP 13 1982

*Amended Location*O. C. D.  
ARTESIA, OFFICE

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

Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

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

Location of Well

UNIT LETTER P LOCATED 330 FEET FROM THE South LINE660 FEET FROM THE East LINE OF SEC. 35 TWP. 6S RGE. 25E NMPM

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Sacra "SA"

9. Well No.

4

10. Field and Pool, or Wildcat

X Pecos Slope Abo

12. County

Chaves

19. Proposed Depth

4100'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

Elevations (Show whether DF, KI, etc.)

3686.2' GL

21A. Kind &amp; Status Plug. Bond

Blanket

21B. Drilling Contractor

L&amp;M

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 3/4"	10 3/4"	48# J-55	800'	550 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	425 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 800' 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 be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. 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 800', KCL/starch to 3200', Brine & KCL to TD.

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

GAS NOT DEDICATED.

HOVE 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.

by certify that the information above is true and complete to the best of my knowledge and belief.

ed Gliserio Rodriguez Title Regulatory Manager Date 5/3/82

by Gliserio Rodriguez Title Regulatory Manager

ROVED BY Leslie G. Clements TITLE SUPERVISOR, DISTRICT II

DATE SEP 15 1982

DITIONS 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  
**SEP 13 1982**

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

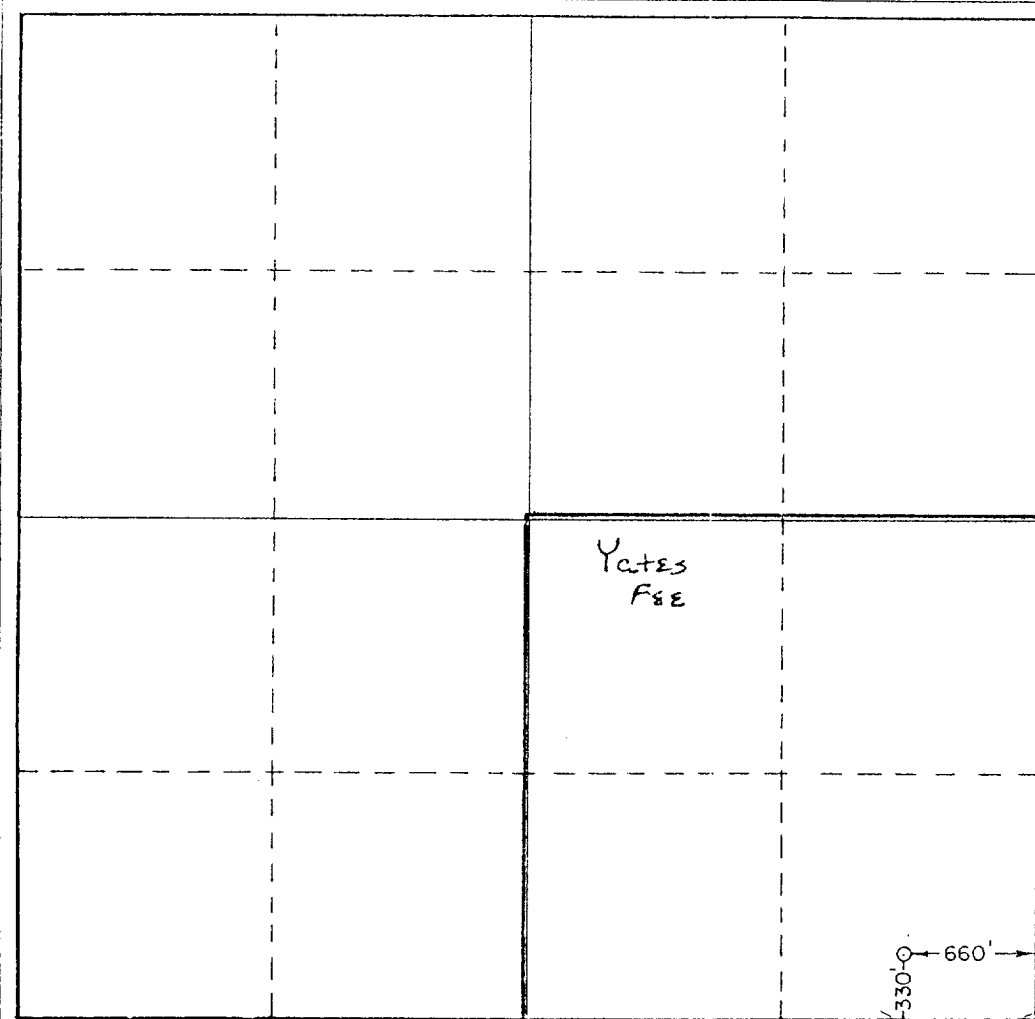
Operator <b>YATES PETROLEUM CORPORATION</b>			Lease <b>Sacra "SA"</b>		O.C.D. Well No. <b>ARTESIA, OFFICE 4</b>	
Unit Letter <b>P</b>	Section <b>35</b>	Township <b>6 South</b>	Range <b>25 East</b>	County <b>Chaves</b>		
Actual Footage Location of Well: <b>330</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>East</b> line						
Ground Level Elev. <b>3686.2'</b>	Producing Formation <b>Abo</b>		Pool <b>Pecos Slope 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.

Name  
**Gliserio Rodriguez**  
Position  
**Regulatory Manager**  
Company  
**Yates Petroleum Corp.**  
Date  
**5/3/82**

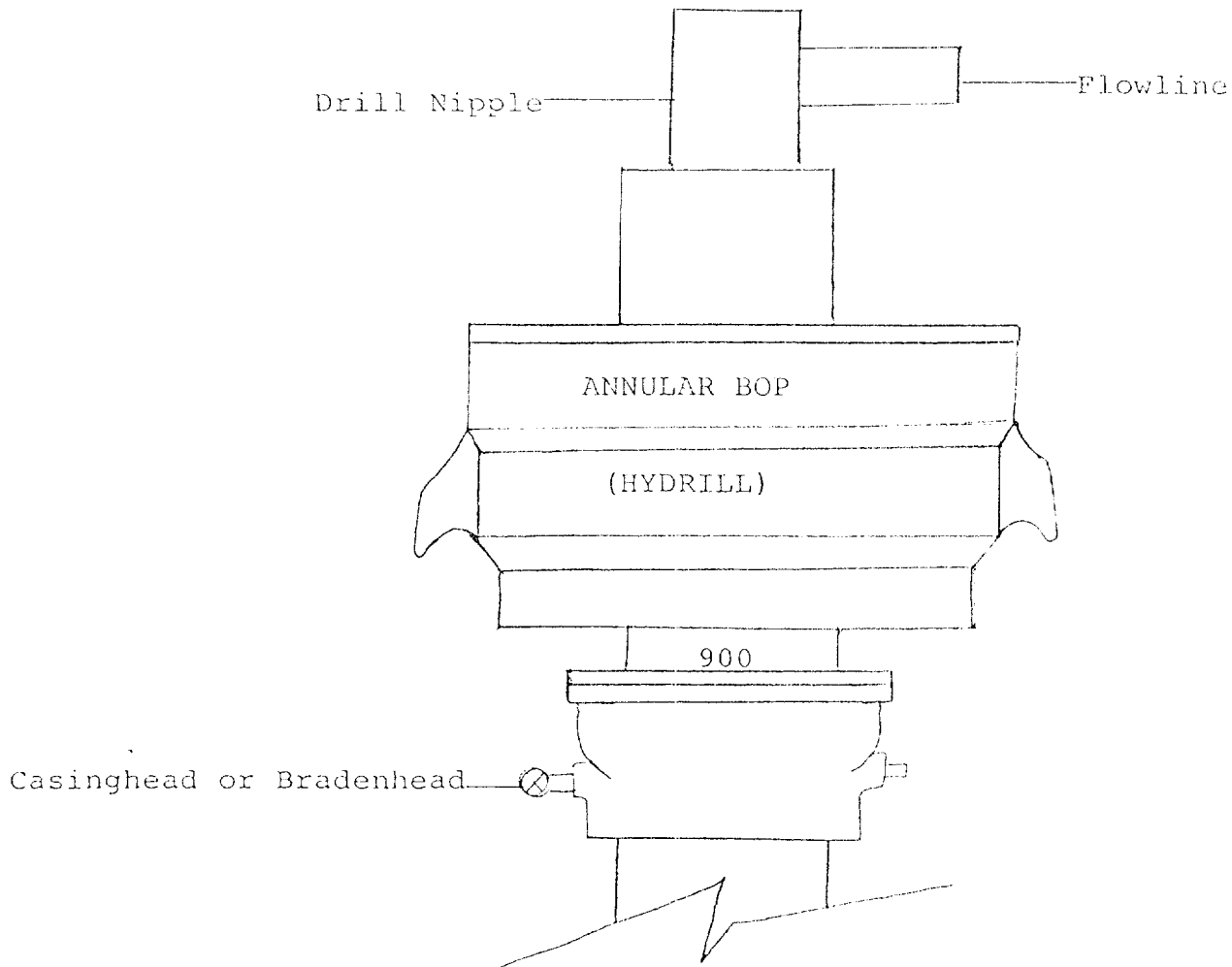
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed  
**April 24, 1982**  
Registered Professional Engineer and/or Land Surveyor

Certificate No.  
**7977**

# EXHIBIT 5



## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.