

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REC'D

30-005-61240

Form C-101
Revised 10-1-78

NOV 24 1981

O. C. D.
ARTESIA, OFFICE

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LAND OFFICE	
OPERATION	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. Type of Well

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

207 South 4th Street, Artesia, NM 88210

4. Location of Well

UNIT LETTER P LOCATED 660 FEET FROM THE South LINE

AND 660 FEET FROM THE East LINE OF SEC. 16 TWP. 5s RSE. 25e

5A. Indicate Type of Lease

STATE ☒

FEED ☐

5. State Oil & Gas Lease No.

L-6272

7. Unit Agreement Name

8. Farm or Lease Name

Paulette PV State

9. Well No.

3

10. Field and Pool, or Wildcat

Wildcat

12. County

Chaves

11. Elevations (Show whether Dr, RL, etc.)

3779.5 GL

21A. Kind & Status Plug Bond

Blanket

19. Proposed Depth

Approx. 4300

19A. Formation

Abo

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

L & M Drilling Co.

22. Approx. Date Work will start

ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TO
15"	10 3/4"	40.5# JO55	Approx. 950'	900 sx.	circulate
7 7/8" or 6 1/4"	4 1/2" or 5 1/2"	10.5# or 15.5#	TD	350 sx.	

We propose to drill and test the Abo and intermediate formations. Approximately 960' of surface casing will be set and cement circulated to shut off gravel and casing. If needed (lost circulation) 7 5/8" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. Temperature survey will be run to determine cement top. 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 960', Brine to 3200', Brine & KCL water to TD.
MW 10-10.2.

BOP PROGRAM: BOP's will be installed at approx. 1500' and tested daily.

GAS NOT BEDDOWNED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-25-82
UNLESS DRILLING UNDERWAY

Posted ID-1
APE & NL Books
11-25-81

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED PRODUCTIVE ZONE. GIVE DROUGHT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Regulatory Manager Date 11-23-81

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT 14 DATE NOV 25 1981

CONDITIONS OF APPROVAL, IF ANY:

N. MEXICO OIL CONSERVATION COMMISS.
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-1
Effective 1-1-61

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

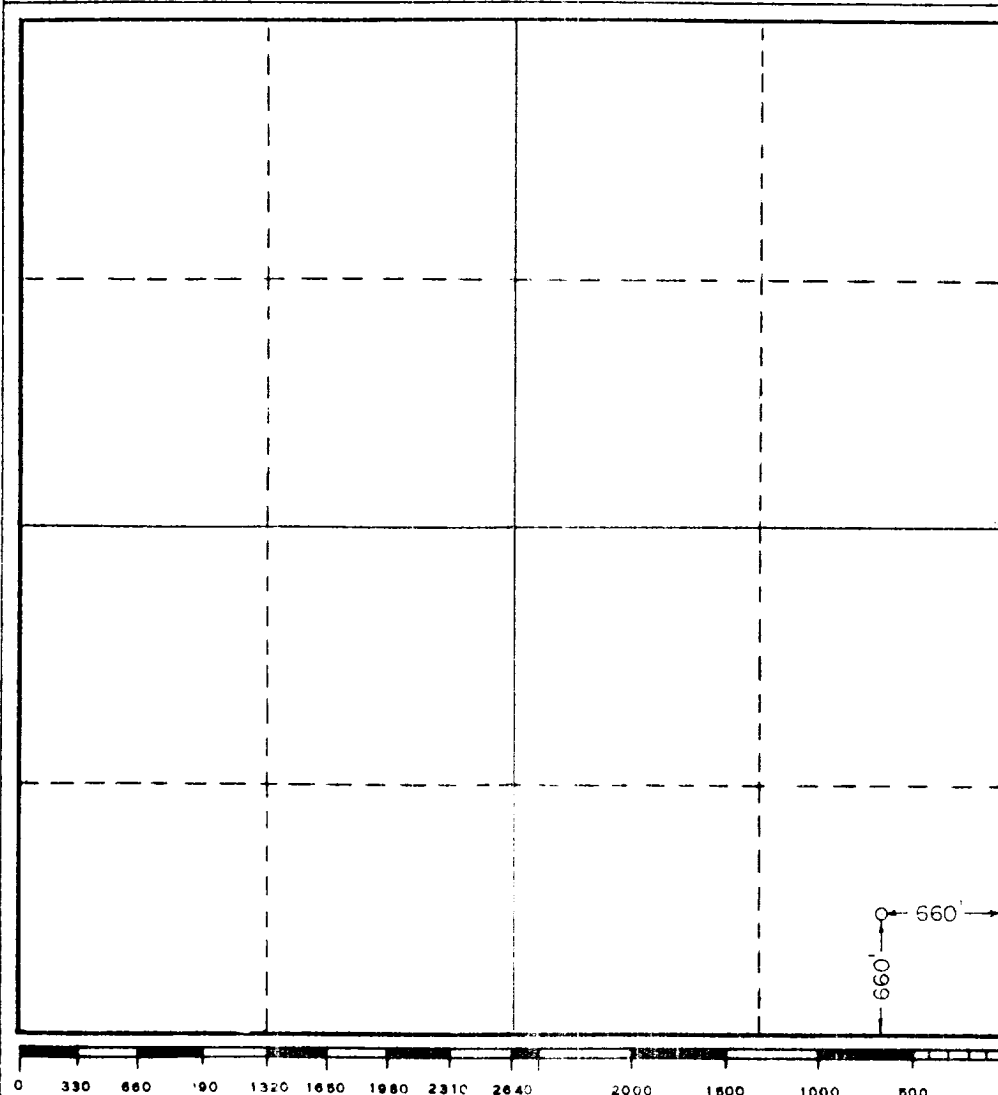
Operator YATES PETROLEUM CORPORATION			Lease Paulette PV State		Well No. 3
Unit Letter P	Section 16	Township 5 South	Range 25 East	County Chaves	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line					
Ground Level Elev. 3779.5	Producing Formation	Pool	Dedicated Acreage: 160 5/8 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.



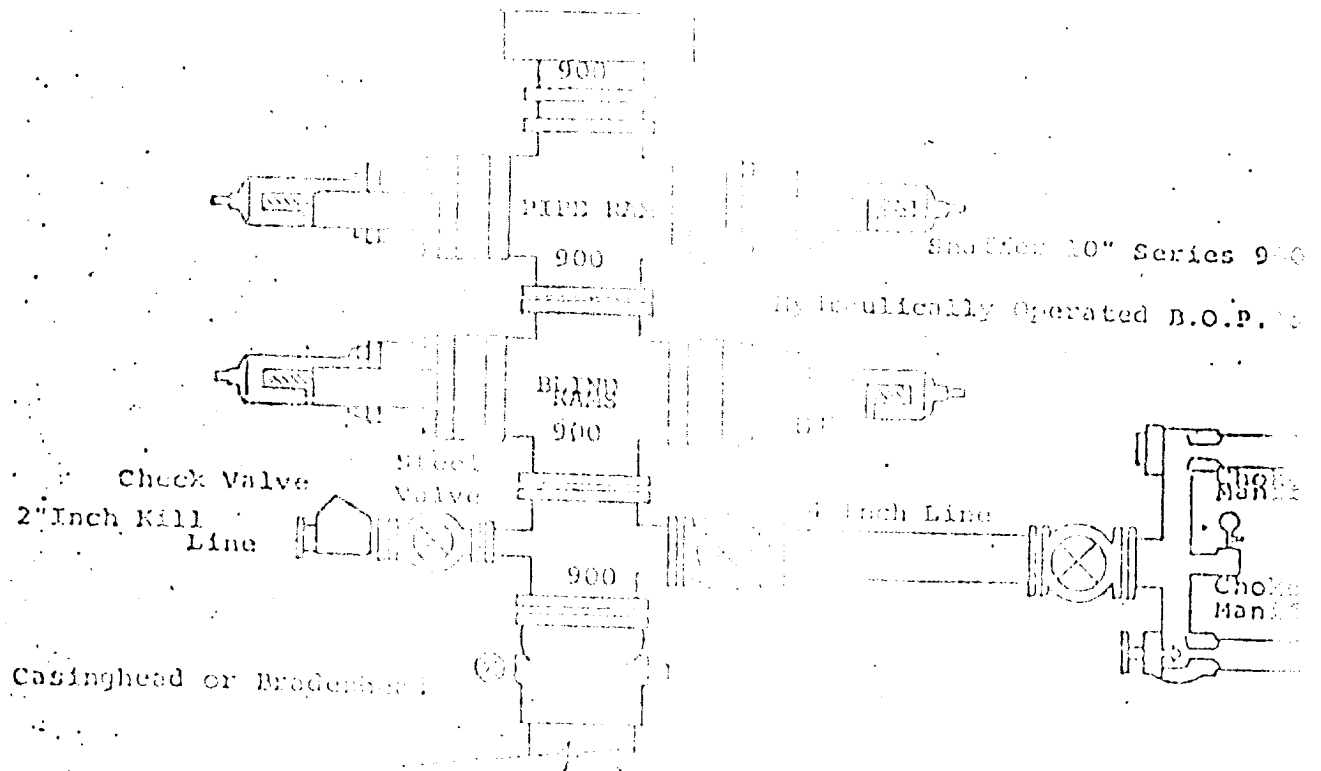
CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Position
Company
Date

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 12, 1931
Registered Professional Engineer and/or Land Surveyor
Certificate No. 3540



THE FOLLOWING CONDITIONS MUST BE MET FOR THE WELL TO BE CONSIDERED SAFE

1. All preventers to be hydraulically operated with secondary manual control installed prior to pulling out of the hole.
2. Choke outlet to be a minimum of 4' above the hole.
3. Kill line to be of all steel construction of 2" minimum diameter.
4. All connections on operating manifold and preventers to be all steel hole or tube a minimum of one inch in diameter.
5. The available shut-in pressure shall be at least 15% in excess of that required with sufficient volume to fill the B.O.P.V.
6. All connections to and from preventers shall have a pressure rating equivalent to that of the B.O.P.V.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
10. D. P. float must be installed and used below zone of first gas intrusion.