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NEW MEXICO OIL CONSERVATION COMMISSION

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MAR 10 1981

O.C.C.

30-005-60904

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-6272	

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	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Paulette "PV" State	
2. Name of Operator		9. Well No.	
Yates Petroleum Corporation ✓		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
207 South 4th St. Artesia, NM 88210		Wildcat	
4. Location of Well		12. County	
UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE		Chaves	
AND 1980 FEET FROM THE West LINE OF SEC. 16 TWP. 5S RGE. 25E NMPM			
19. Proposed Depth		19A. Formation	
4450'		Abo	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3804.6		L&M Drilling Co.	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		ASAP	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13 3/8	48# J-55	450	300	Circulate
12½"	8 5/8"	24"	1100'	500	Circ.
7 7/8"	5½" or 4½"	15.5# or 10.5#	TD	450	TD

We propose to drill and test the Abo and intermediate formations. Surface casing will be set at approx. 450'. Hole size will be reduced and continue drilling to TD. If commercial, will run 5½" or 4½" production casing, cement, and stimulate as needed.

MUD PROGRAM: F.W. Gel, LCM to 1500', brine water to 3725', Salt gel, stored florel to TD.

BOP PROGRAM: BOP will be installed at approx 1100' and tested daily. Gas dedicated to TW.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9-11-81
UNLESS DRILLING UNDERWAY

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 Glen A. Hargis Title Geographer Date 3-8-81

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR 11 1981

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 13 3/8" casing

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

Form C-102
Superseded C-101
Effective 1-1-65

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

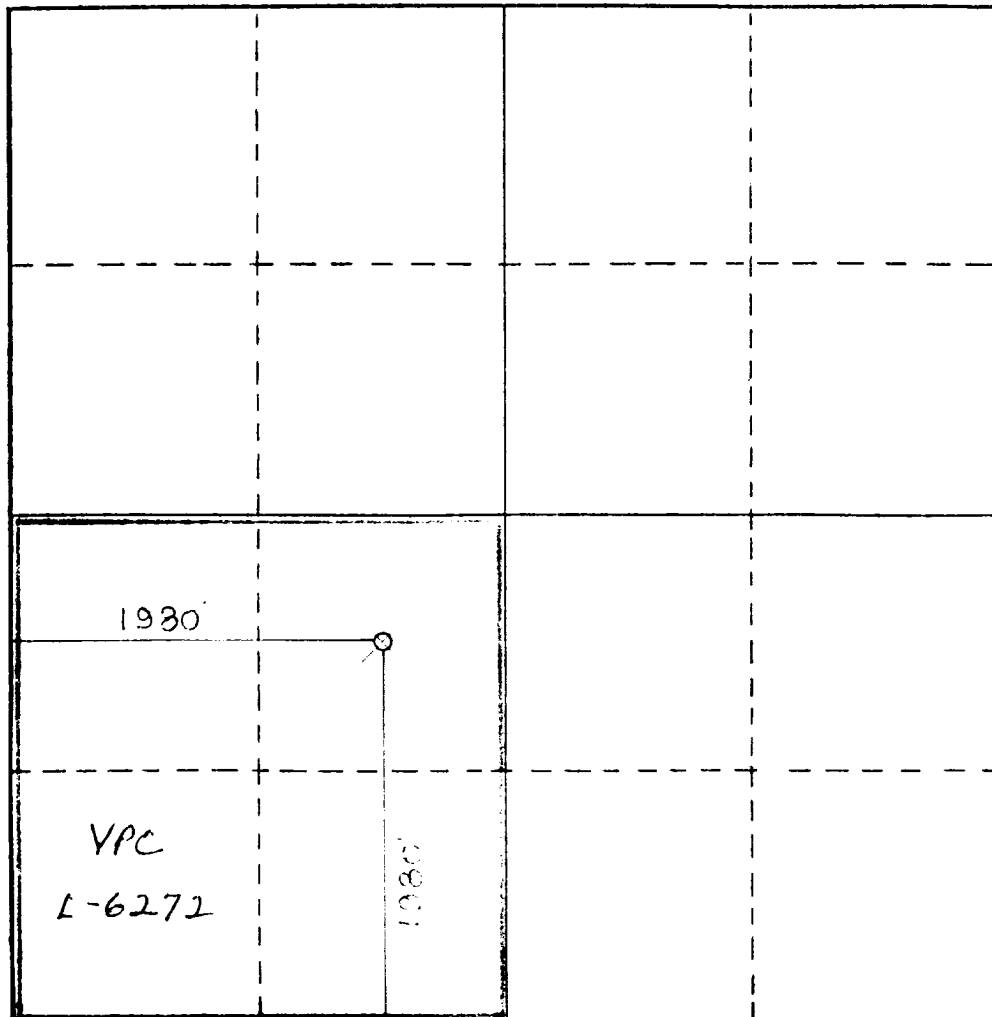
Operator YATES PETROLEUM CORP.			Lease PAULETTE "PV" STATE		Well No. 1
Unit Letter K	Section 16	Township 5 SOUTH	Range 25 EAST	County CHAVES	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 3804.6	Producing Formation ABO	Pool Willcat	Dedicated Acreage: 160 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.



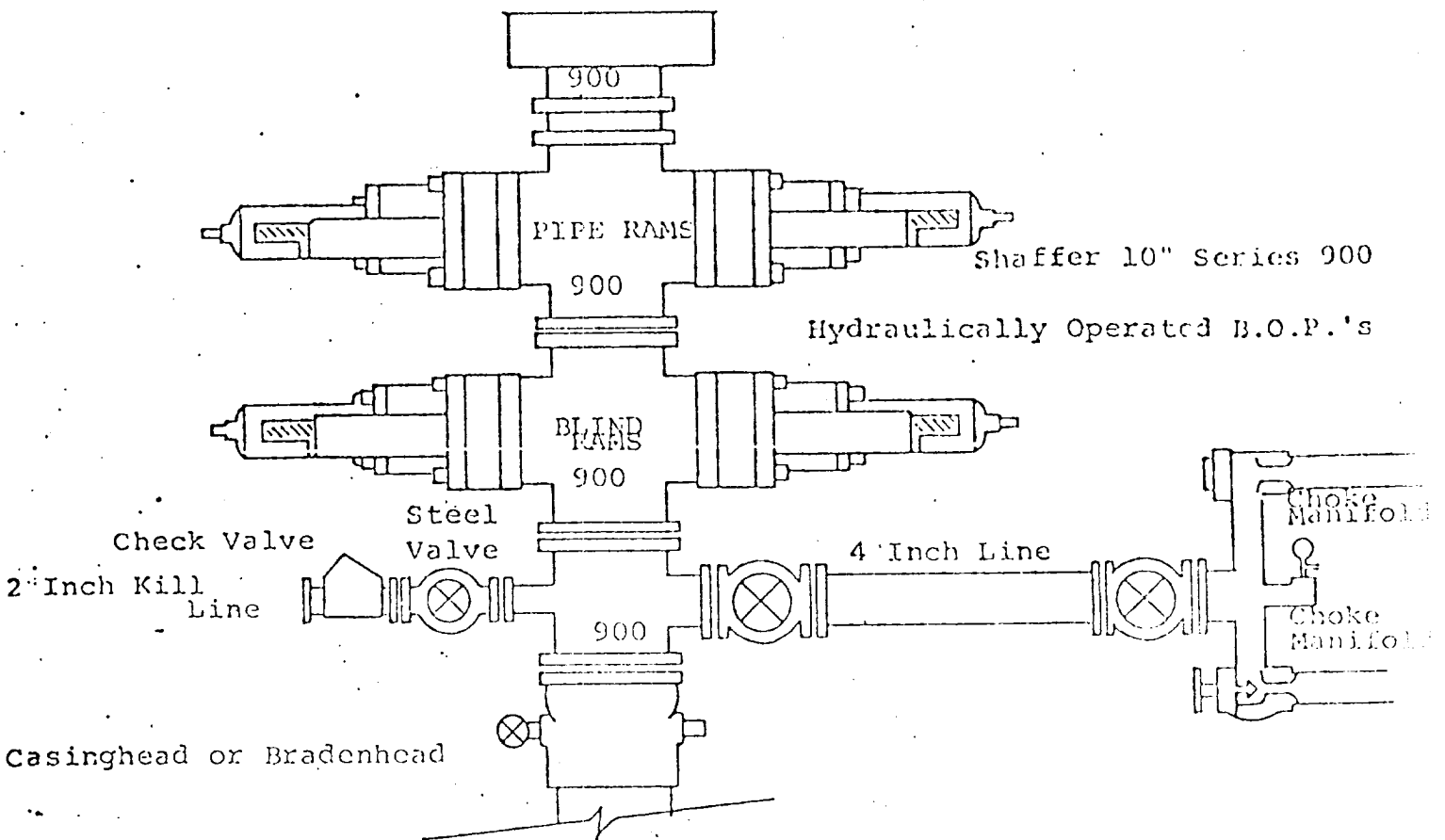
CERTIFICATION

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
2-9-81

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
FEBRUARY 9, 1981
Registered Professional Engineer and/or Surveyor
HERSCHEL L. JONES
Certification No.
3506



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual control installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 4" diameter.
3. Kill line to be of all steel construction of 2" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
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.