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SANTA FE	
FILL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease

STATE ☒ REC ☐

5. State Oil & Gas Lease No.

LG-880

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☐

c. Name of Operator

Yates Petroleum Corporation

d. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

e. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE

NO 2310 FEET FROM THE East LINE OF SEC. 23 TWP. 15S RCF. 33E

7. Unit Agreement Name

8. Farm or Lease Name

Etcheverry "WD" St.

9. Well No.

1

10. Field and Pool or Wildcat

Saunders Permo-Penn

11. County

Lea

12. Elevation (show whether DE, RI, etc.)

4166' GL

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

10,600

19A. Formation

Permo-Penn

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

Ard #5

22. Approx. Date Work will start

ASAP

3. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48# J-55	450'	400 sx	circulated
12 1/4"	8 5/8"	24# J-55	4200'	1300 sx	400'
7 7/8"	5 1/2"	17# N-80-L	TD	450 sx	9200'
		17# N-55-L			
		17# N-55-S			
		17# N-80-L			

We propose to drill and test the Permo-Penn and intermediate formations. Approximately 450' of surface casing will be set and cement circulated and approximately 4200' of intermediate casing will be set and cement circulated back to about 400'. Production casing will be set to TD and cemented back to approximately 9200'.

MUD PROGRAM: FW gel to 450', native mud 4200', water/paper to 7500', starch-drispak-KCL to TD.

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

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

Title Regulatory Manager

Date 11/19/82

(This space for State Use)

ORIGINAL SIGNED BY

JERRY SEXTON

TITLE

DATE

CONDITIONS OF APPROVAL DISTRICT 1 SUPR.

NOV 23 1982

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/23/83
UNLESS DRILLING UNDERWAY

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-128
Effective 1-1-65

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

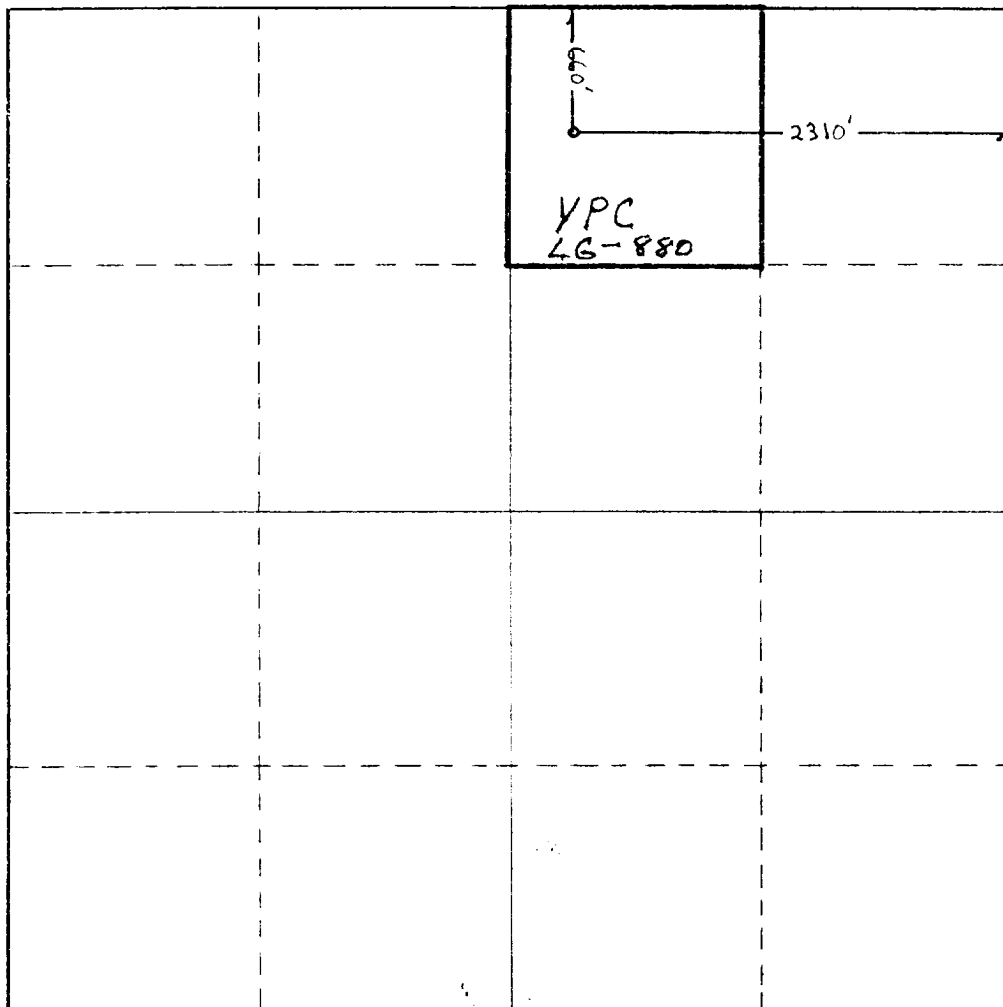
Operator YATES PETROLEUM CORPORATION			Lease Etcheverry "WD" State		Well No. 1
Block Letter B	Section 23	Township 15 South	Range 33 East	County Lea	
Actual Well Location of Well: 660 feet from the North line and 2310 feet from the East line.					
Ground Level Elev. 4166	Producing Formation Permo-Penn		Pool SAUNDERS	Dedicated Acreage 40 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

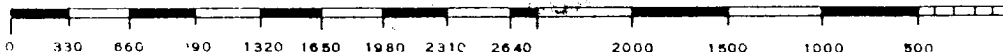
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Gliserio Rodriguez
Position
Regulatory Manager
Company
Yates Petroleum Corp.
Date
11/22/82

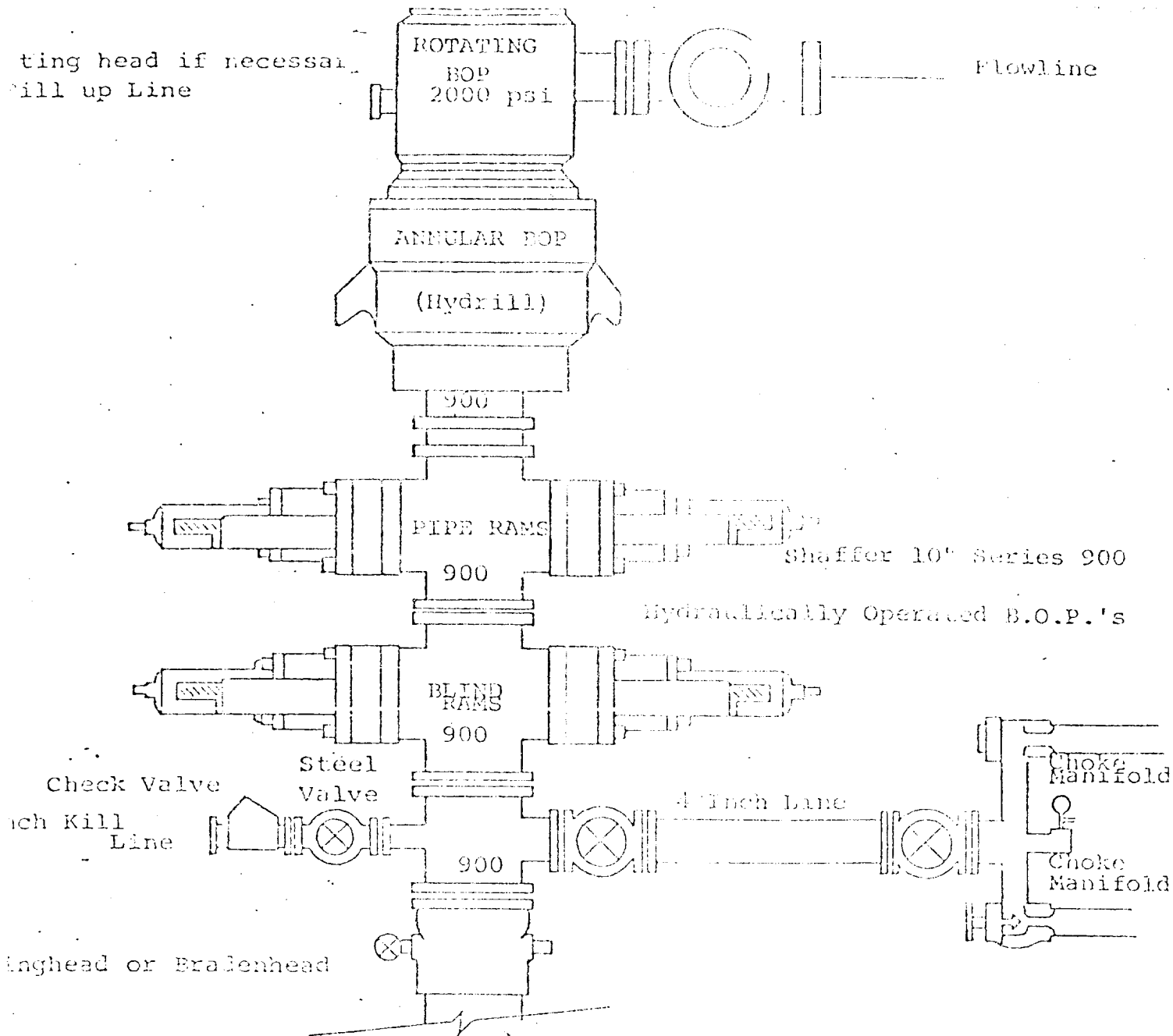
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
November 20, 1982
Registered Professional Engineer and/or Land Surveyor

Certificate No.
7977



ting head if necessary
fill up Line



FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

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

NOV 8 1977

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