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P. O. BOX 2110
SANTA FE, NEW MEXICO 87501

DEC 9 1981

O. C. D.

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

Type of Well

☐GAS WELL ☒

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☐

Name of Operator

States Petroleum Corporation

Address of Operator

207 S. 4th, Artesia, New Mexico 88210

Location of Well

UNIT LETTER E

LOCATED 1980

FEET FROM THE

North

LINE

60

FEET FROM THE

West

LINE OF SEC. 35

TWP. 6S

R. 25E

SE. 1/4

12. County

Chaves

15. Proposed Depth

Approx. 4225

16A. Formation

Abo

18. Rotary or C.T.

Rotary

17. Cement (Show whether DE, RT, etc.)

3714.5 GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Collier Rig #10

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
12 1/4"	8 5/8"	24# J-55	Approx. 850'	700 sx.	circulated
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 850' of surface casing will be set and cement circulated to shut off gravel and casing. If needed (lost circulation) 7 7/8" 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 850', 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 DEDICATED

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6-14-82
UNLESS DRILLING UNDERWAY

PLEASE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Title Regulatory Manager

Date

(This space for State Use)

APPROVED BY

Mike Williams

TITLE

OIL AND GAS INSPECTOR

DATE

DEC 14 1981

REASONS OF APPROVAL, IF ANY:

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 this Section.

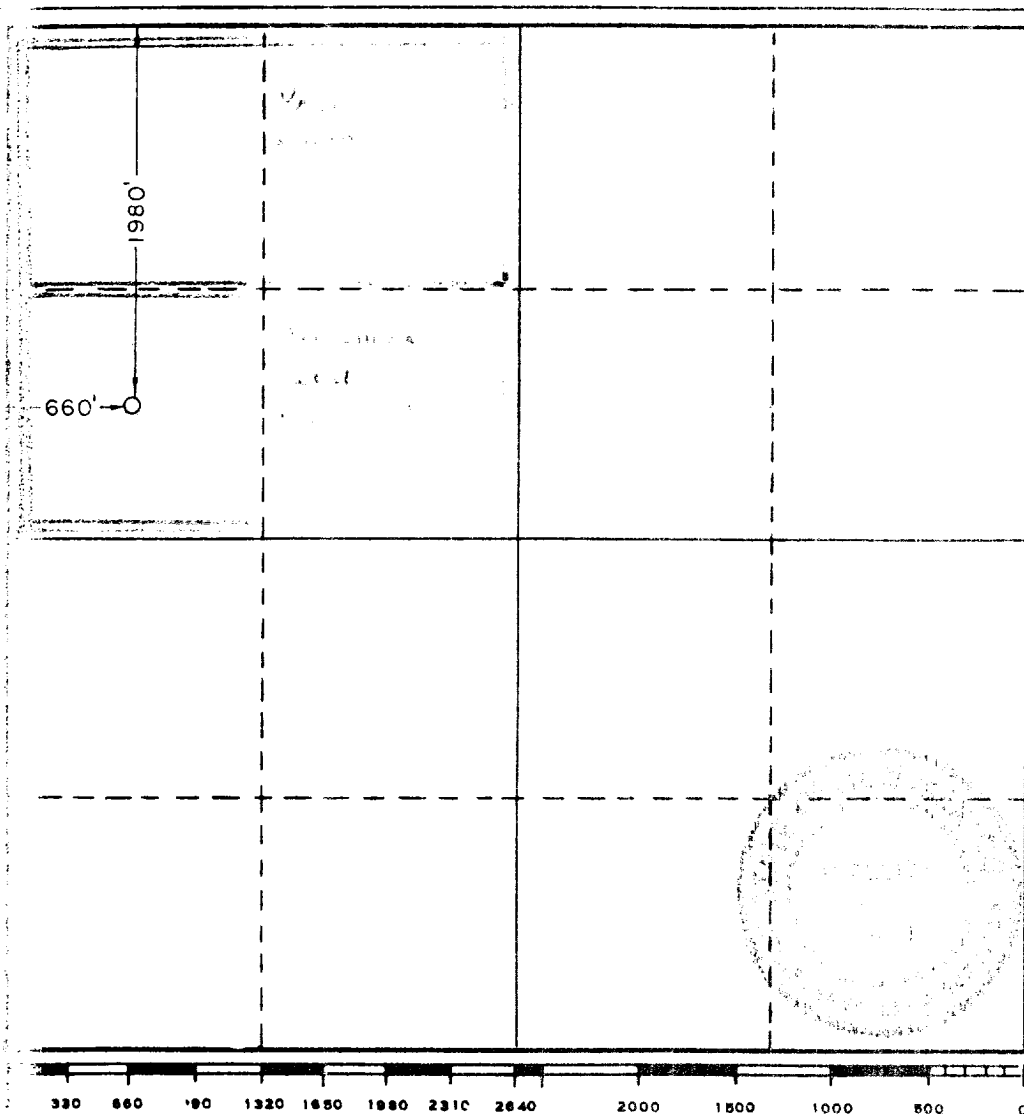
Operator YATES PETROLEUM CORPORATION			Lease SACRA SA Com		Well No. 1
East Letter E	Section 35	Township 6 South	Range 25 East	County Chaves	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the West line					
Ground Level Elev. 3714.5	Producing Formation Abo		Pool Undesignated Abo		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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

Reg. Manager

Company

Yates Petroleum

Date

12/2/81

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.

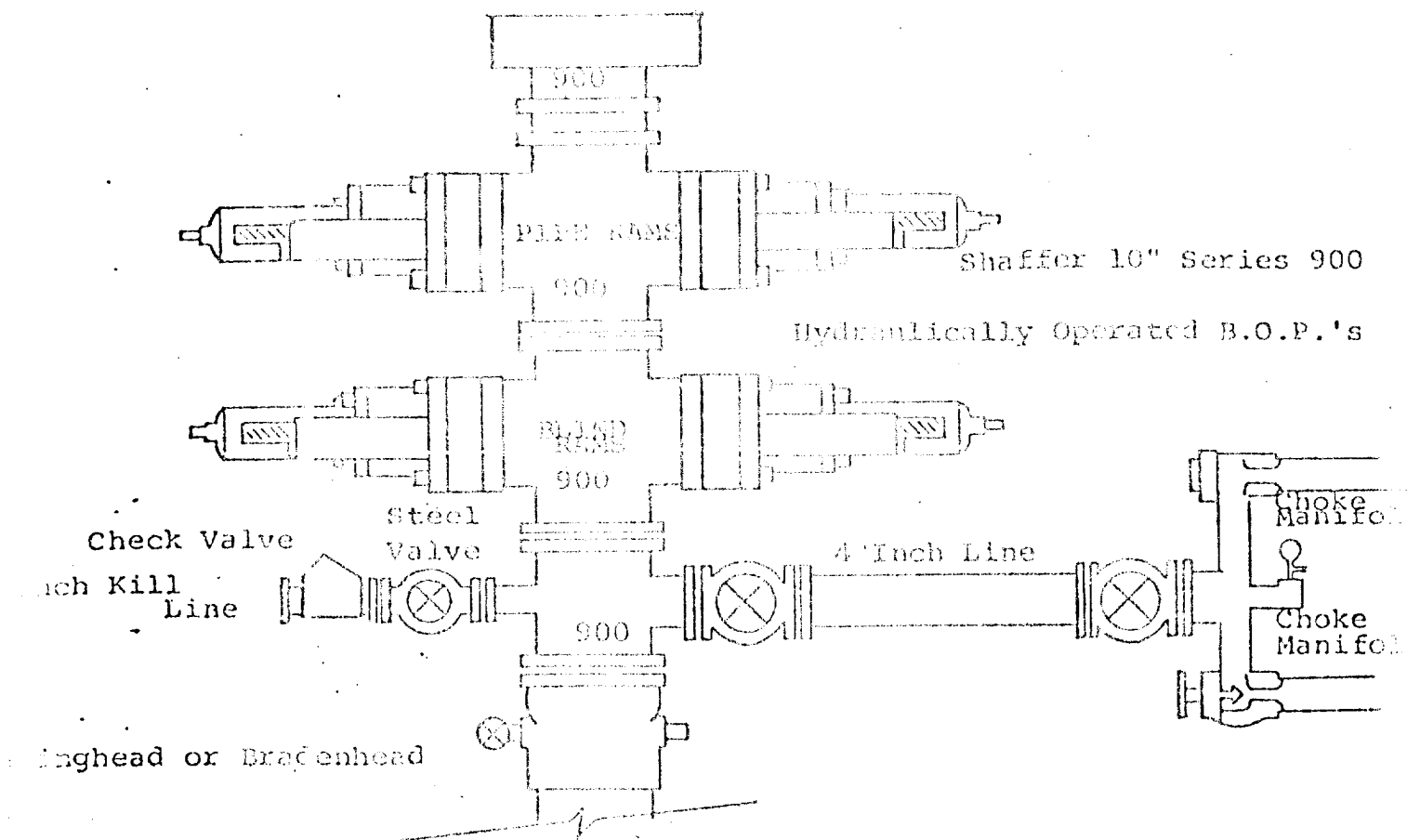
Date Surveyed

October 13, 1981

Registered Professional Engineer and/or Land Surveyor

Certificate No.

3640



FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual control 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.