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OPERATOR	

Unorthodox Location
Hearing 10-3-84
Case # 8348

5A. Indicate Type of Lease STATE <input type="checkbox"/> REC <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Shipp "ZI"
9. Well No. 2
10. Field and Pool, or Wildcat NE Lovington Penn
11. Undesignated
12. County Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
Name of Operator
YATES PETROLEUM CORPORATION
Address of Operator
207 South 4th Street, Artesia, New Mexico 88210
Location of Well
UNIT LETTER D LOCATED 660 FEET FROM THE North LINE
1100 FEET FROM THE West LINE OF SEC. 27 TWP. 16S RGE. 37E NMPM

19. Proposed Depth 12,200'	19A. Formation Strawn	20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Undes.	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
17 1/2"	13 3/8"	54#-50#	450'	400 sx	Circ.
12 1/4"	8 5/8"	24#, 32# S-80	4300'	1500 sx	400'
7 7/8"	5 1/2"	17# S-95, 17# N-80	TD	450 sx	9200'

We propose to drill a 12200' well and test the Strawn and intermediate formations. Approximately 450' of surface casing will be set and cement circulated and approximately 4300' of intermediate will be set and cement circulated back to about 400'. Production casing will be set and cemented back to approximately 9200'.

MUD PROGRAM: FW gel to 375', native mud 4200', water/paper to 7500'.

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

R-7699

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.

and Ey Coman Title Regulatory Agent Date 10-16-84
(This space for State Use)
Eddie W. Seay

PROVED BY Oil & Gas Inspector TITLE _____ DATE _____
ADDITIONS OF APPROVAL, IF ANY:

OCT 22 1984

NEW 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 the Section.

Operator Yates Petroleum Corporation			Lease Shipp "ZI"		Well No. 2
Unit Letter D	Section 27	Township 16S	Range 37E	County Lea	

Actual Footage Location of Well:

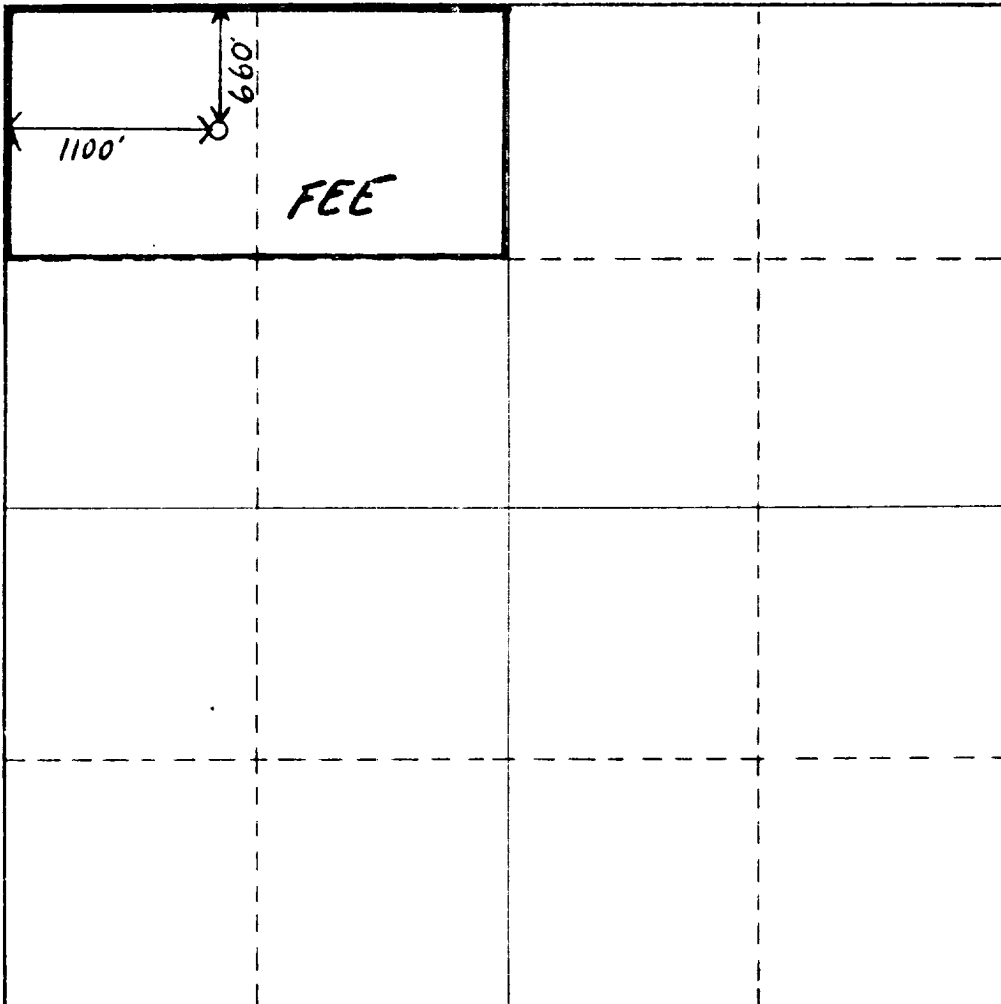
660	feet from the	North	line and	1100	feet from the	West	line
Ground Level Elev. 3786.5 GL	Producing Formation STRAWN		Pool NE LOUINGTON PENN		Dedicated Acreage: 80		Acres

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.

Cy Cowan
Name
Cy Cowan

Position
Regulatory Agent

Company
Yates Petroleum Corporation

Date
10/16/84

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.

10/11/84

Date Survey

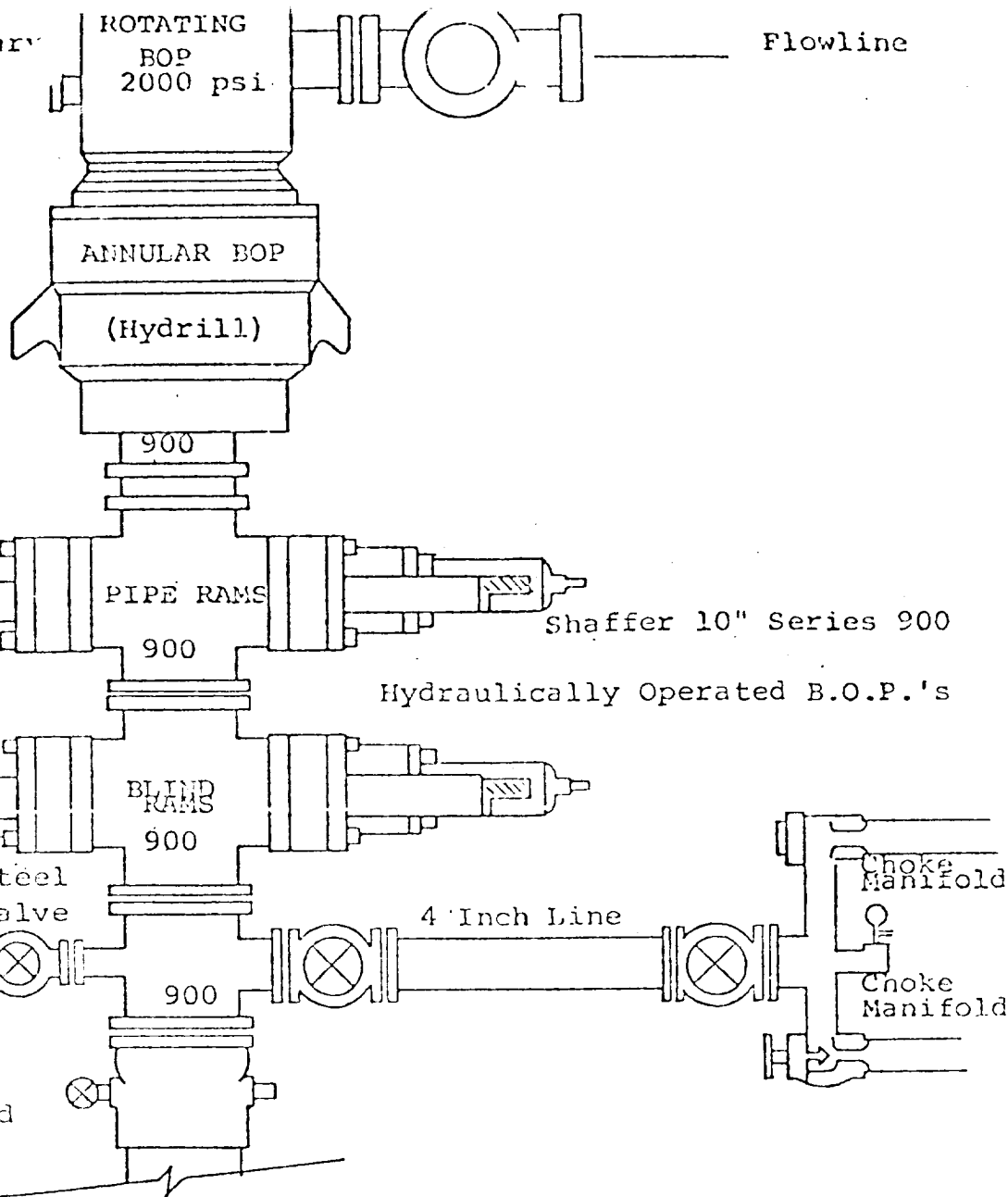
Registered Professional Engineer and Surveyor

HERSCHEL JONES

Certificate No. 3646

REGISTERED LAND SURVEYOR

Rotating head if necessary
2" Fill up Line



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.
Choke outlet to be a minimum of 4" diameter.
2. Kill line to be of all steel construction of 2" minimum diameter.
3. All connections from operating manifolds to preventers to be all steel.
Hole or tube a minimum of one inch in diameter.
4. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
5. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
6. Inside blowout preventer to be available on rig floor.
7. Operating controls located a safe distance from the rig floor.
8. Hole must be kept filled on trips below intermediate casing.
9. D. P. float must be installed and used below zone of first gas intrusion.