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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEC <input type="checkbox"/>

5. State Oil & Gas Lease No.
LG-1520

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐OIL WELL ☒ GAS WELL ☐ OTHER ☐

c. Name of Operator

Yates Petroleum Corporation

d. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

e. Location of Well

UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE

NO 660 FEET FROM THE East LINE OF SEC. 2 TWP. 8S RGE. 31E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Cone State

9. Well No.

2

10. Field and Pool, or Wildcat

Undes. Tomahawk SA

12. County

Chaves

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
appr. 4250'	San Andres	Rotary
21. Elevations (show whether DT, KI, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor
4373.4' GL	Blanket	LaRue Drilling Co.
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
12 1/2"	8 5/8"	24#	appr. 1700'	500 sx	circ
7 7/8"	4 1/2"	9.5#	TD	300 sx	

We propose to drill and test the San Andres formations. If commercial, 4 1/2" production casing will be run and cemented with an adequate cover, perforate and stimulate as needed for production.

MUD PROGRAM: Native mud to 1700'. FW to TD.

BOP PROGRAM: BOP's will be installed at 1700' and tested daily.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3/1/84
UNLESS DRILLING UNDERWAY

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 Jerry Sexton Title Regulatory Agent Date 8/24/83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

AUG 29 1983

AUG 29 1983

**O.C.D.
HOBBS OFFICE**

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.

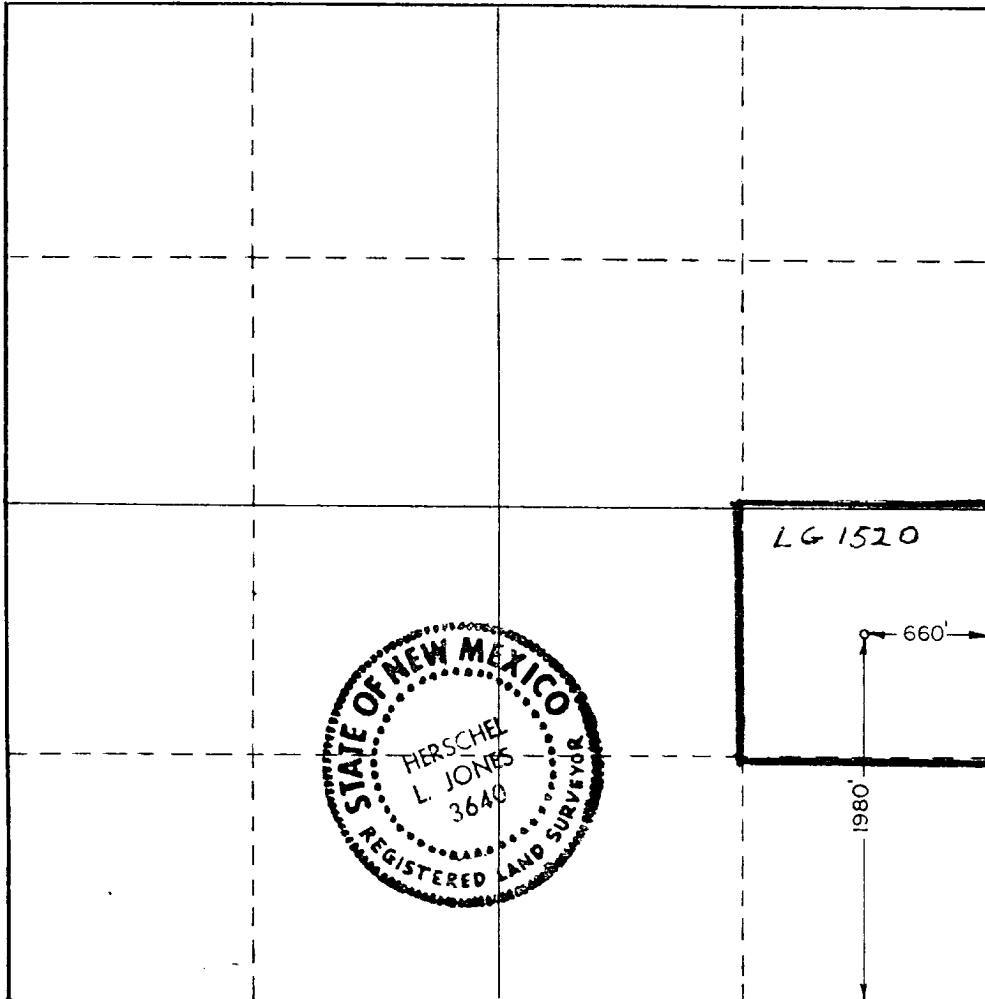
Operator YATES PETROLEUM CORPORATION		Lease CONE STATE		Well No. 2
Unit Letter I	Section 2	Township 8 South	Range 31 East	County Chaves
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the East line				
Ground Level Elev. 4373.4	Producing Formation San Andres	Pool Undes. Tomahawk SA	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.

Gliserio Rodriguez
Name

Gliserio Rodriguez

Position

Regulatory Agent

Company

Yates Petroleum Corp.

Date

8/24/83

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

8/18/83

Registered Professional Engineer and/or Land Surveyor

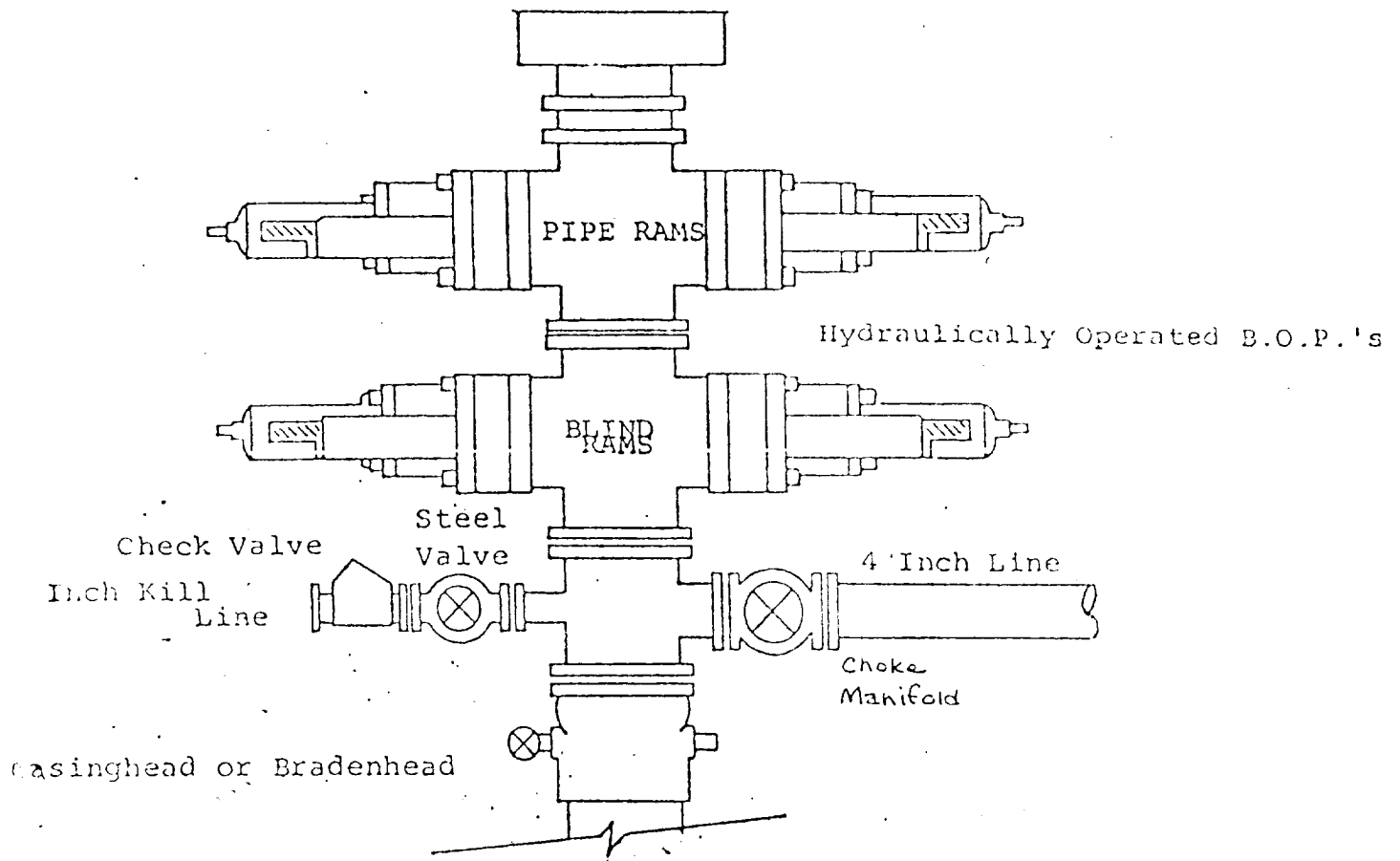
Herschel Jones

Certificate No.

3640

EXHIBIT B

BDP DIAGRAM



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AUG 29 1983

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