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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27347

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

LG-3667

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Firm or Lease Name Mescalero "PU" St.	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 S. 4th Street, Artesia, NM 88210		10. Field and Pool, or Wildcat MESCALERO San Andres	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>330'</u> FEET FROM THE <u>South</u> LINE AND <u>330'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>10S</u> RGE. <u>32E</u> NMPM		12. County Lea	
19. Proposed Depth 4500'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4325.6 GR	
21A. Kind & Status Plug. Bond BLANKET		21B. Drilling Contractor L & M DRILLING	
22. Approx. Date Work will start ASAP		23.	

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"	48#	1750'	700 sx.	
7 7/8"	4 1/2"	9.5#	TD	300 sx.	

We propose to drill and test the San Andres and intermediate formations. Will set approximately 1750' of 8 5/8" casing and circulate. If commercial will run 4 1/2" production casing and cement with adequate cover, perforate and stimulate as needed for production.

MUD PROGRAM: Native mud to 1750'; Brine to 4000', Brine mud to TD.

BOP PROGRAM: BOP will be installed at 1750' and tested daily.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10/2/81
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 G. H. Baker Title Geographer Date 3/30/81

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE APR 2 1981

CONDITIONS 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 the Section.

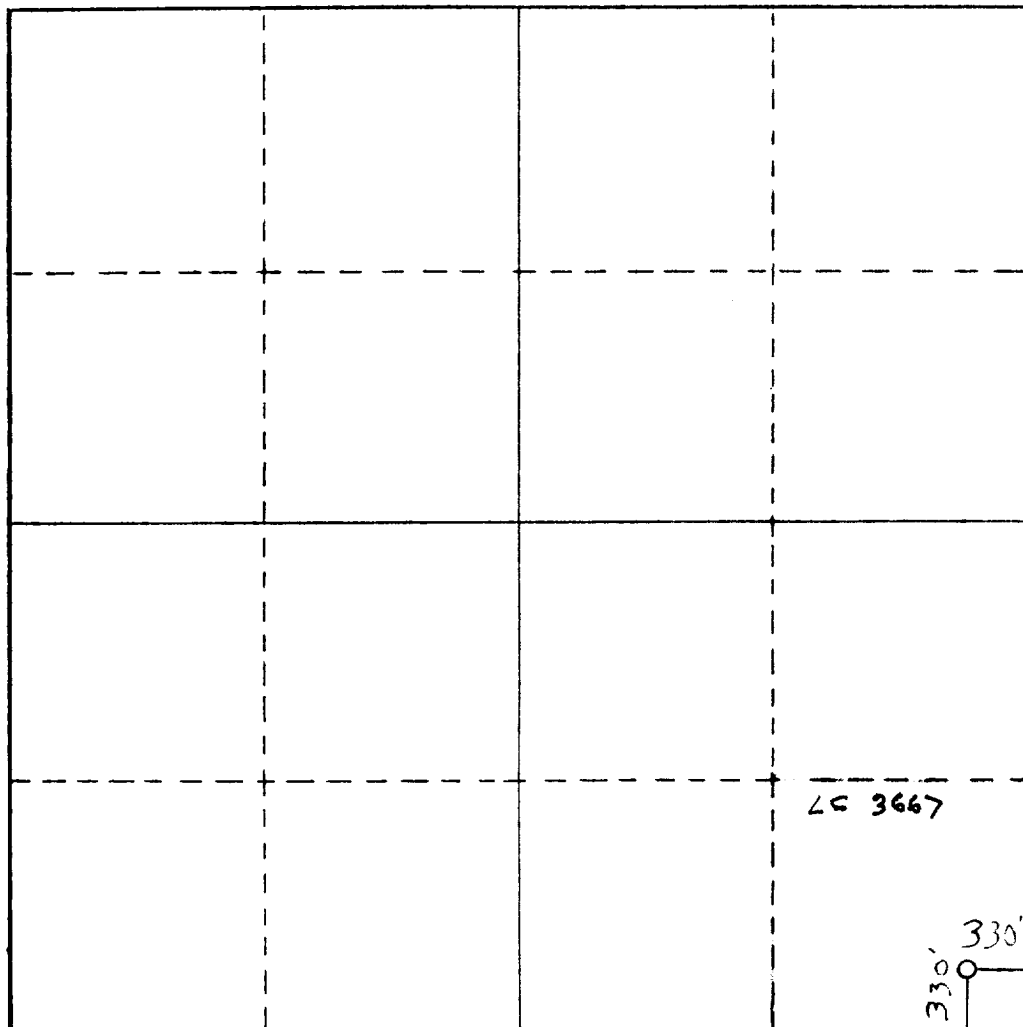
Operator YATES PETROLEUM CORPORATION			Lease MESCALERO "PI" ST.		Well No. 1
Unit Letter P	Section 15	Township T10	Range 32E	County LEA	
Actual Footage Location of Well: 330' feet from the SOUTH line and 330' feet from the EAST line					
Ground Level Elev. 4325.6	Producing Formation SAN ANDRES		Pool MESCALERO SAN ANDRES		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

GEOGRAPHER

Company
YATES PETROLEUM CORP

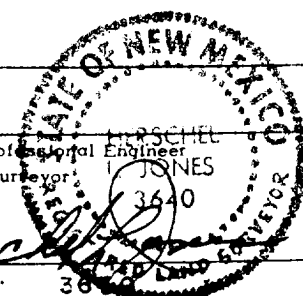
Date
3-30-81

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
2/25/81

Registered Professional Engineer
 and/or Land Surveyor
J. JONES

Gliserio Rodriguez
 Certificate No. **3640**



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

1981

1981

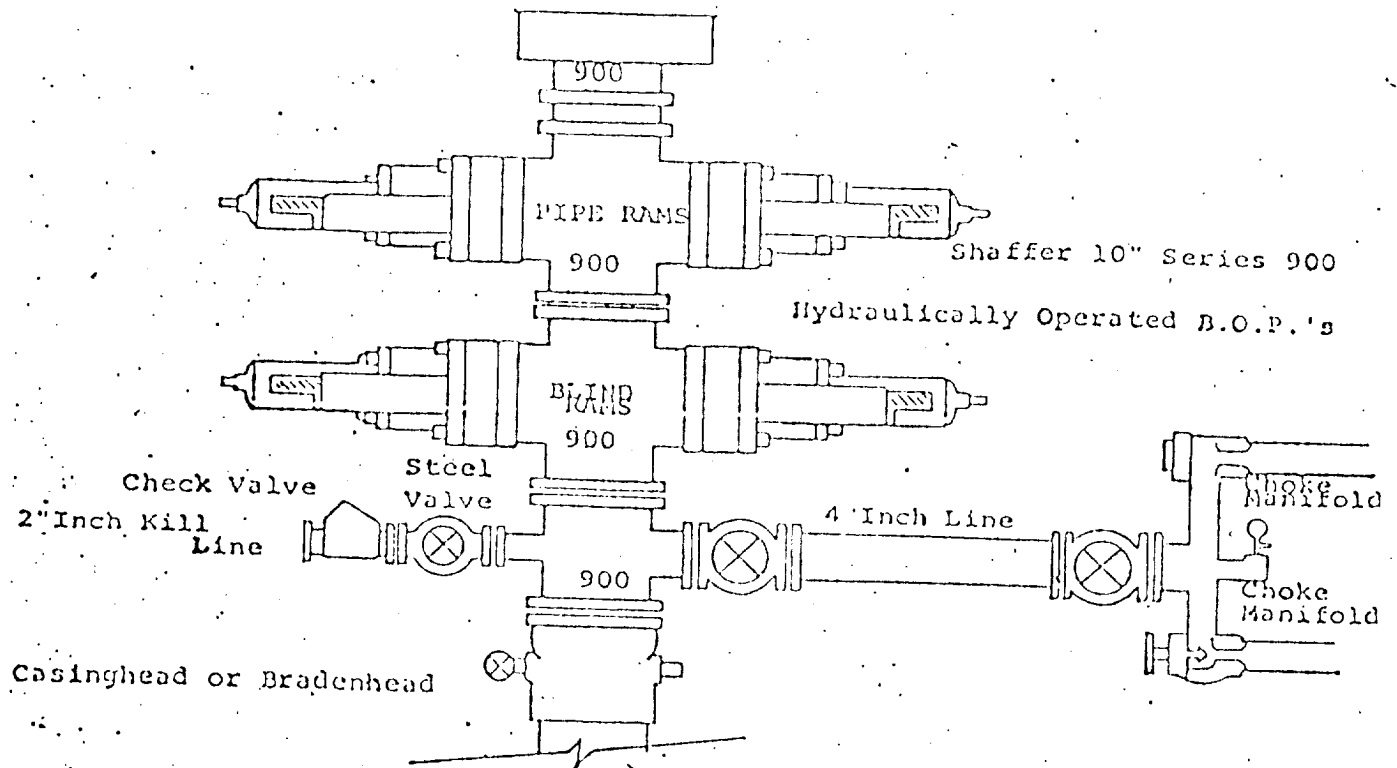
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Exhibit B



THE 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.
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. B. P. float must be installed and used below zone of first gas intrusion.

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