



**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 <b>YATES PETROLEUM CORPORATION</b>			Lease <b>GLOBE "MN" FEDERAL</b>		Well No. <b>4</b>
Tract Letter <b>K</b>	Section <b>1</b>	Township <b>5 South</b>	Range <b>24 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3872.1</b>	Producing Formation <b>Abo</b>		Foot <b>Under. Pecos Slope Abo</b>		Dedicated Acreage: <b>160</b> 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 communitization

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.

	<p align="center"><b>CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Ken Beardemphl</i></p> <p>Name <b>Ken Beardemphl</b></p> <p>Position <b>Regulatory Agent</b></p> <p>Company <b>Yates Petroleum Corp.</b></p> <p>Date: _____</p> <p>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.</p> <p>Date Surveyed <b>4/20/83</b></p> <p>Registered Professional Engineer and/or Land Surveyor <i>Herschel L. Jones</i></p> <p>Certificate No. <b>3640</b></p>
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YATES PETROLEUM CORPORATION  
Globe "MN" Federal #4  
1980' FNI and 1880' FWL  
Section 1-T5S-R24E

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Corporation submits the following ten items of pertinent information in accordance with USGS requirements.

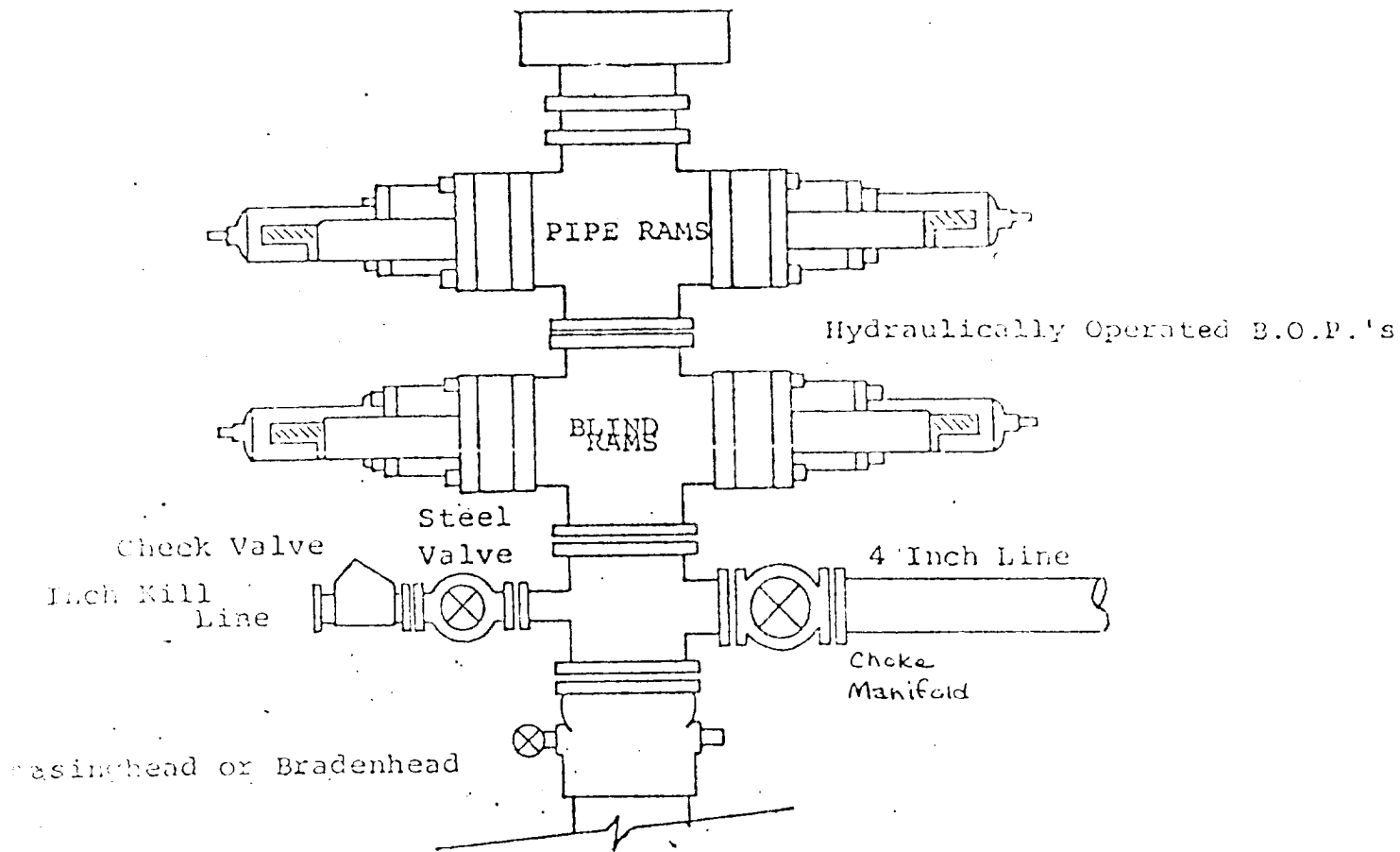
1. The geologic surface formation is sandy alluvium.
2. The estimated tops of geologic markers are as follows:

San Andres	380'
Glorieta	1406'
Fullerton	2820'
Abo	3548'
TD	4150'
3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:  
  
Water: Approximately 250'-350'  
  
Oil or Gas: Abo 3575'
4. Proposed Casing Program: See Form 9-331C.
5. Pressure Control Equipment: See Form 9-331C.
6. Mud Program: See Form 9-331C.
7. Auxiliary Equipment: Kelly Cock; pit level indicators and flow sensor equipment; sub with full-opening valve on floor, drill pipe connection.
8. Testing, Logging and Coring Program:  
  
Samples: Surface casing to TD.  
DST's: As warranted.  
Coring: None  
Logging: CNL-FDC TD to csg w/GR-CNL to surface & DLL from TD to csg w/RxO.
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.



# EXHIBIT B

## BOP DIAGRAM



# YATES PETROLEUM CORP.

## Exhibit C

Reserve Pit  
bottom to be at  
ground level to  
1 ft.

