YATES PETROLEUM CORPORATION	_
Federal "HJ" #9	
1650' FSL and 990' FEL	
<u>Sec. 31-T6s-R26e</u>	

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 <u>quanternary alluvium</u>.
- 2. The estimated tops of geologic markers are as follows:

San Andres - 485'

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3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: <u>Approximately 250-300'</u>

Oil or Gas: San Andres

4. Proposed Casing Program: See Form 9-331C.

5. Pressure Control Equipment: See Form 9-331C and Exhibit B.

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:	10' surface casing to TD	
DST's:	None	· Č
Coring:	None	
Logging:	GR/Neutron	

9. No abnormal pressures or temperatures are anticipated.

10. Anticipated starting date: As soon as possible after approval.