

Sec. "9"

APPLICATION FOR PERMIT TO DRILL

1. The geologic surface formation is Quaternary.

2. The estimated tops of important geologic markers are:

1. <u>Anhydrite</u>	<u>2310</u>	6. _____
2. <u>Yates</u>	<u>3270</u>	7. _____
3. _____		8. _____
4. _____		9. _____
5. _____		10. _____

3. Depths at which oil, water, or gas bearing formations are expected to be encountered.

3270 - oil

4. Brief description of testing, logging, and coring programs.

Run casing for production test.
No cores. Open hole logs & GR-
porosity & a resistivity log.

5. Any anticipated abnormal pressures or temperatures expected? Any potential hazards - H2S?

No abnormal pressure.
No H₂S hazards.