

APPLICATION TO RE-ENTER AND DRILL

In conjunction with Form 3160-5, Sundry Notice, Shackelford Oil Co. submits the subject well in accordance with Bureau of Land Management requirements.

1. The geologic surface formation is cretaceous.
2. The estimated tops of geologic markers are:
 1. Anhydrite 840'
 2. Tansill 2390'
 3. Yates 2566'
 4. Seven Rivers 2766'
3. The estimated depths at which water, oil, or gas-bearing formation are expected:

Water: 300 feet
Oil & Gas: 2566 - 2766' Yates and Seven Rivers
4. Existing Casing
8-5/8" 23# 0' to 925'
5-1/2" 13# 2340' to 2739' Casing cut and pulled from 2340'
5. Cement and Cast Iron Bridge Plug
 - A. Set cement plug from 2710' to 2776'
 - B. Set 10 sack cmt plug at \pm 800' on CIBP
 - C. Set 10 sack cmt plug at surface
6. Pressure control equipment: Blowout preventer.
7. Mud Program: Brine Water 0-2776'
8. No abnormal pressures are expected.
9. Testing, Logging, and Coring Programs

Wireline logging program: Gama Ray with compensated neutron.
10. Anticipated starting date: October 1995.

