

This data sheet is provided in reference to the attached "Application for Permit to Drill" Anadarko's: BGS AU - Tract No. 11, Well No. 6.

1. Location: 330' FNL & 200' FEL, Sec. 6, T18S, R29E, Eddy County, New Mexico
2. Elevation: 3611.5 GL
3. Geological Name of Surface Formation: Triassic-Doakum (Santa Rosa)
4. Type of Drilling Tools to be utilized: Rotary Tools
5. Proposed Drilling Depth: 2850'
6. Tops of Important Geological Markers:

T. Salt - - - - - 330'	7-Rivers - - - - 1270'
B. Salt - - - - - 900'	Queen - - - - - 1970'
Tansill - - - - - 925'	Grayburg - - - - 2320'
Yates - - - - - 970'	San Andres - - - - 2720'

7. Estimated Depth of Anticipated Water, Oil or Gas:

Oil - - - - - 2450' - 2720'

8. Casing Program:

8-5/8" - 24.0#, J-55 - New
4-1/2" - 10.5#, J-55 - New

9. Setting Depth of Casing:

8-5/8" - 350' w/200 sx cement
4-1/2" - T. D. w/750 sx cement

10. Specifications for Pressure Control Equipment:

This Warton Rig is equipped with a Series 900 BOP with 4" Blind Rams, kill line and choke manifold; Payne Hydraulic Controls and Accumulator with remote controls. When nipping up, test BOP and Choke to 500 psi. Operate BOP equipment once a day, or as directed by Company Representative. See Exhibit #4 for BOP Schematic.

11. Mud Program:

Drill with Fresh Water Native Mud to 350'; drill from 350' to T D with brine water; at T D sweep hole with a pit of high viscosity mud.

12. Testing, Logging & Coring Program:

- a. Testing: No drill stem tests will be conducted.
- b. Coring: No coring is planned.
- c. Logging: Open Hole logs will be run prior to running 4 1/2" casing.

13. Potential Hazards:

None are expected. Above described BOP should take care of any blowout problems. Numerous wells have been drilled in this area without problems.

14. Anticipated Starting Date & Duration:

Plan to begin drilling operations May 20, 1981. Approximately 6 days will be required to drill the well and 2 weeks for completion.

15. Other Facets:

None.

