

DATA SHEET

This data sheet is provided in reference to the attached "Application for Permit to Drill" Anadarko's: Ballard Grayburg San Andres Unit Tract No. 18, Well No. 1

1. Location: 1980' FNL & 1880' FEL Sec. 6, T18S, R29E, Eddy County, New Mexico
2. Elevation: 3620.4' GL
3. Geological Name of Surface Formation: Triassic - Doakum (Santa Rosa)
4. Type of Drilling Tools to be utilized: Rotary
5. Proposed Drilling Depth: 2775'
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 - 2700'

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

Oil: 2450' - 2700'

8. Casing Program:

8-5/8" - 24.0# - J-55 or K-55 - New

5-1/2" - 15.5# - J-55 or K-55 - New

9. Setting Depth of Casing:

8-5/8" - 350' - 200 sx

5-1/2" - 2775' - 500 sx

10. Specifications for Pressure Control Equipment: See attached Schematic
This Warton Rig is equipped with a Series 900 BOP with Blind Rams, kill line and choke manifold; Koomey Hydraulic Controls and Accumulator with remote controls. When nipping up, test BOP and Choke to 1000 psi. Operate BOP equipment once a day, or as directed by Company Representative.

11. Mud Program:

Spud and drill with fresh water Native Mud to a depth of approx. 350'. Drill out from under surface casing with 10# brine water to within 50' of T D while maintaining a Ph of 10. At this point paper & gel will be used to clean hole prior to running Open Hole Logs.

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 5 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 during March 1982. Approximately 6 days are required to drill the well and 2 weeks for completion.

15. Other Facets: