

## 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. 6, Well No. 19.

1. Location: 1730' FSL & 450' FEL Sec. 6, T18S, R29E, Eddy County, New Mexico

2. Elevation: 3592.0' 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: 2760'

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 -	2685'

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

Oil: - - 2450' - 2685'

8. Casing Program:

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

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

9. Setting Depth of Casing:

8-5/8" - 330' - approx. 250 sx cement

5-1/2" - 2760' - approx. 750 sx cement

10. Specifications for Pressure Control Equipment: (See attached Schematic)

This rig will have a Series 900 BOP with 5½" Blind Rams, kill line and choke manifold; Koomey Hydraulic controls & 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. 330'. 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 tripping out of hole if O H logs are to be run.

12. Testing, Logging & Coring Program:

a. Testing: No drill stem tests will be conducted.

b. Coring: No coring is planned.

c. Logging: Cased hole logs are planned, but there is a possibility O H Logs will be run prior to setting 5½" casing.

13. Potential Hazards:

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

14. Anticipated Starting Date & Duration:

Plans are to begin drilling operations about 10-22-84. Approximately 6 days are required to drill the well and 2 weeks for completion.

15. Other Facets:

None.