

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. 4, Well No. 2

1. Location: 330' FSL & 990' FEL Sec. 7, T18S, R29E, Eddy County, New Mexico
2. Elevation: 3549.7' 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: 2750'
6. Tops of Important Geological Markers:

T. Salt - -	330'	7-Rivers - -	1280'
B. Salt - -	900'	Queen - - -	1970'
Tansill - -	950'	Grayburg - -	2340'
Yates - - -	970'	San Andres -	2675'
7. Estimated Depth of Anticipated Water, Oil or Gas:

Oil: - - -	2460' - -	2675'
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8. Casing Program:

8-5/8" - 24.0# K-55 or J-55 - New
4-1/2" - 10.5# K-55 or J-55 - New
9. Setting Depth of Casing:

8-5/8" - 350' - approx. 250 sx cement
4-1/2" - 2750' - approx. 500 sx cement
10. Specifications for Pressure Control Equipment: See attached Schematic
This rig will have a Series 900 BOP with 4" Blind Rams, kill line and choke manifold, Koomey Hydraulic controls & accumulator with remote controls. When nipping up, test BOP & 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 O H Logs.
12. Testing, Logging & Coring Program:
 - a. Testing: No drill stem tests will be conducted.
 - b. Coring: No coring is planned but there is a possibility the well will be cored.
 - c. Logging: Open Hole Logs may be run prior to running 4 1/2" 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 8-25-82. Approximately 6 days are required to drill the well and 2 weeks for completion.
15. Other Facets:
None