

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 6, Well #18

1. Location: 600' FSL & 600' FEL, Sec. 6, T18S, R29E, Eddy County, New Mexico

2. Elevation: 3595.3'

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 - - -	1980
Tansill - -	950	Grayburg - -	2340
Yates - - -	980	San Andres -	2675

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

8. Casing Program:

Oil: - - 2450 - 2675

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

4-1/2" - 10.3# 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 600 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 Log

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:

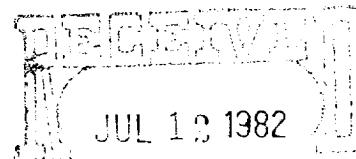
None are expected. Above described BOP should take care of any blowout. Numerous
wells have been drilled in this area without problems.

14. Anticipated Starting Date & Duration:

Plans are to begin drilling operations about Aug. 14, 1982. Approximately 6 days are
required to drill the well and 2 weeks for completion.

15. Other Facets:

None



Oil & Gas
U.S. GEOLOGICAL SURVEY
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