Operator: Oregon Natural Gas Development Corporation, Portland, Oregon

Well Name: Werner 34-21

Location: 389.57' N and 1585.5' W of SE Corner, Sec. 21, T55, R2W, WB&M, Marion County, Oregon

Spud: November 13, 1984

Complete Drilling: November 27, 1984

Elevation: 181' G.L.; 193.5' KB

Status: Suspended

Total Depth: 2808' Driller's depth
2806' Logged depth (Schlumberger)

Hole Specifications: 17½" surface to 240'; 12¼" 240' to 1603'; 7-7/8" 1603' to 2808'

8-5/8" Surface to 1603' - Cemented with 730 cu. ft. cement, perlite and 1½ gel. Returns to 105' Cemented annular space
with 60 sacks cement.

Contractor: Taylor Drilling Co., Chehalis, Washington Rig #4

Company Geologist: Jack Meyer; Wes Bruer

Petroleum Engineer: Charlie Stinson

Well Site Superintendent: W. W. "Roots" Lipscomb

Tool Pusher: Jiggs Colclasure

Type Mud: Lignosulfonate

Mud Company: Beaver Drilling Fluids Co., Aloha, Oregon

Maximum Bottom Hole Temperature: 97° F

Mud Logging Company: Western Geo-Engineers, Woodland, California 239' to TD

Logging: Schlumberger Well Logging Service Co., Sacramento, California.

Logs: SP and Dual Induction 1604' to 2806'
Sonic 1604' to 2806'
Dipmeter 1604' to 2806'
Formation Density/Compensated Neutron/Gamma Ray 1604' to 2806'

Other Services: Haliburton, Rio Vista, California