

WELL Columbia County 32-33 RD#1  
 COMPANY REYNOLDS ENERGY CORP.  
 AREA W-5  
 LOCATION 144.51' N, 177' of center  
 sec. 33; T7N; R5W, W82N.  
 COUNTY, STATE Columbia, Oregon

**WESTERN GEO-ENGINEERS**  
 "A SERVICE TO THE OIL AND GAS INDUSTRY"

**LITHOLOGY SYMBOLS**

□	□	□	□	□	□	□	□	□	□
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**REMARKS**

WELL ELEV. GL 1092.77  
 KB 1104.77  
 SALINITY IN ppm Cl<sup>-</sup>  
 FILTRATE IN cc/30 MIN.  
 GAS TRAP Amator type  
 MUD Disposal type  
 (Mudid)

Devlor Drilling Rig-5

**MUD DATA**  
 W WEIGHT  
 V VISCOSITY  
 F FILTER RATE  
 FC FILTER CAKE  
 SD SAND IN %

**LEGEND**  
 S SALINITY  
 R RESISTIVITY  
 RF FILTRATE RESISTIVITY

**OTHER DATA**  
 TG TRIP GAS  
 CG CONNECTION GAS  
 C CARBIDE GAS

**OTHER DATA**  
 CR CIRCULATE RETURNS  
 NR NO RETURNS  
 DST DRILL STEM TEST  
 OST INTERVAL  
 CORE INTERVAL

DATE 8/7/82 to 8/11/82 DEPTH 600' to 3000' ENGINEERS James Cavall

