

WELL COLUMBIA Co. 43-34  
 COMPANY REICHHOLD ENERGY CORP.  
 AREA MIST-NEHALEM

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

LOCATION N0°25'27"E 2116' & N89°34'  
 33"W 1079.5' OF SE CORNER; SEC 34, T6N,  
 COUNTY, STATE COLUMBIA Co., OR

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

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

**BIT DATA**  
 NB NEW BIT  
 RRB RERUN BIT

**LITHOLOGY SYMBOLS**  
 Sand, Clay, Silt, Silty Sand, Silty Clay, Silty Shale, Lignite, Vol. Lignite, Coal, Salt, Limestone, Chert

**REMARKS**  
 WELL ELEV. GL. 807.66'  
 KB. 819.06'  
 SALINITY IN PPM CL  
 FILTRATE IN CC/30 MIN.  
 GAS TRAP AGITATOR TYPE  
 MUD LIGNOSULFONATE  
 BEAVER DRILLING FLUIDS  
 TAYLOR DRILL RIG #5

**LEGEND**  
 CB CORE BIT  
 WLCB WIRE LINE CB  
 CR CIRCULATE RETURNS  
 NR NO RETURN  
 DST DRILL STEM TEST  
 TC TRIP GAS  
 CG CONNECTION GAS  
 C CARBIDE GAS

**OTHER DATA**  
 [ ] DST INTERVAL  
 [ ] CORE INTERVAL

DATE 3/13/85 to 3/18/85 DEPTH 00' to 2100' ENGINEERS J. DUVALL  
 B. PORTWOOD

DEPTH	LITHOLOGY	OIL IN MUD or CUTTINGS Tr x Fair xx Good xxx V/Gd xxxx										REMARKS			
		MUD ANALYSIS					CUTTING ANALYSIS								
		TOTAL DITCH GAS					TOTAL GAS								
		PET. VAP.													
		10	20	30	40	50	75	100	125	150	175	200	25	50	75
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