

COMPANY ARCO EXPLORATION & TECH.

"A SERVICE TO THE OIL AND GAS INDUSTRY"

DEPT. OF GEOLOGY

AREA MIST FIELD (SOUTH)

LOCATION 2339.07'S 89°06'27"E THEN 1180.19'S 0°53'33"W OF NW COR OF SEC 27 T6N R5W COUNTY, STATE COLUMBIA COUNTY, OR

LITHOLOGY SYMBOLS table with symbols for Sand, Clay, Silt, etc.

REMARKS WELL ELEV. GL. 850.19' KB. 862.19'

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

LEGEND S SALINITY R RESISTIVITY RF FILTRATE RESISTIVITY BIT DATA NB NEW BIT RRB RERUN BIT

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

SALINITY IN FILTRATE IN CC/30MM. MUD TRAP AGITATOR TYPE MAGGOCBAR TAYLOR DRUG. RIG #4

DATE 11/17/85 to 11/22/85 DEPTH 60' to 2530' ENGINEERS J. M. DUGRAH & M. McVALL

Main log table with columns: DEPTH, LITHOLOGY, OIL IN MUD or CUTTINGS, MUD ANALYSIS, CUTTING ANALYSIS, REMARKS. Includes depth scale from 0 to 2500+ feet and various data points.

