

WELL JEWELL #1-23

WESTERN GEO-ENGINEERS

MAY 1 1985

COMPANY NAMAMA & WEAGANT

"A SERVICE TO THE OIL AND GAS INDUSTRY"

DEPT. OF GEOLOGY

AREA JEWELL

LOCATION 855'E & 704' N of S₄ CORNER, SEC 23, T5N, R7W

COUNTY, STATE CLATSOP COUNTY, OREGON

MUD DATA: W WEIGHT, V VISCOSITY, FC FILTER CAUSE, SO SAND IN %

LEGEND: S SALINITY, R RESISTIVITY, F FILTRATE, BIT DATA, NB NEW BIT, RRB RERUN BIT

LITHOLOGY SYMBOLS: CB CORE BIT, WLCB WIRE LINE CB, OTHER DATA, CG TRIP GAS, TC CONNECTION GAS, C CARBIDE GAS

REMARKS: WELL ELEV., SALINITY IN PPM, GAS TRAP, AGITATOR TYPE, MUD, LIQUIDSULFONATE, HEAVY DRILLING FLUIDS, TAYLOR DRUG. CO. RIG #5

DATE 3/21/85 to 4/22/85 DEPTH 14' to 3190'

ENGINEERS J. LUYALL, D. FURWOOD

Main data table with columns: DEPTH, SAMPLE, LITHOLOGY, MUD ANALYSIS, CUTTINGS ANALYSIS, REMARKS. Includes detailed logs for each depth interval from 14' to 3190'.