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

WELL Columbia County 14-2
COMPANY Reichhold Energy Corp.
AREA Mist Nehalem Basin
LOCATION 330'N & 546'E of SW corner Sec. 2; T6N; R5W WB&M
COUNTY, STATE Columbia, Oregon

LITHOLOGY SYMBOLS: Sand, Clay and Shale, Siltst., Sandy Siltst., Conglomerate, Lignite or Coal, Volcanic, Intrusive, Salt, Limest., Chert, Tuff

REMARKS
WELL ELEV. GL. 1182.45' KB. 1192.35'
SALINITY IN PPM CL—
FILTRATE IN CC/30 MIN.
GAS TRAP Agitator Type
MUD Lignosulfonate (Baroid)
Paul Graham Rig #1

LEGEND

MUD DATA			OTHER DATA
W WEIGHT	S SALINITY	CB CORE BIT	CR CIRCULATE RETURNS
V VISCOSITY	R RESISTIVITY	WLCB WIRE LINE CB	NR NO RETURN
F FILTRATE	RF FILTRATE RESISTIVITY	TG TRIP GAS	DST DRILL STEM TEST
FC FILTER CAKE	BIT DATA: NB NEW BIT	CG CONNECTION GAS	[DST INTERVAL
SD SAND IN %	RRB RERUN BIT	C CARBIDE GAS	] CORE INTERVAL

CASING
7" TO 522'
TO
TO

DATE 10/30/80 TO 11/5/80 DEPTH 28' TO 3582' ENGINEERS Thomas Butler

RECEIVED-PTLD

- WEGE - WESTERN GEO-ENGINEERS Drilling Rate In FT/HR Bit Data	DEPTH	SAMPLE LITHOLOGY	OIL IN MUD or CUTTINGS Tr x Fair xx Good xxx V/Gd xxxx — MUD ANALYSIS: TOTAL DITCH GAS, PET. VAP., BLENDER GAS (10 20 30 40 50 75 100 125 150 175 200)	CUTTING ANALYSIS: TOTAL GAS, PET. VAP. (25 50 75 100)	REMARKS: Mud Data, Formation Tests, Core Analysis, Surveys, E Logs

Reichhold Energy Corp., Columbia County 14-2, Mist Nehalem Basin, Sec 2; T 6N; R5W; WB&M; Columbia Co, Ore