

# REPORT of SUB-SURFACE SURVEY

## REICHHOLD ENERGY CORP. LONGVIEW FIBES 12-33

*RD#*

JOB NO. B 3130

DATE 09/29/81

**DIRECTIONAL DRILLING, INC.**

BAKERSFIELD

Phone: 324-3574

SHEET NO. <u>1</u>		<b>DIRECTIONAL DRILLING, INC.</b>				JOB NO. <u>B3130</u>		
COMPANY <u>REICHHOLD ENERGY CORPORATION</u>		ADDRESS _____						
WELL <u>LONGVIEW FIBES 12-33</u>		FIELD <u>MIST</u>	COUNTY <u>COLOMBIA</u>	STATE <u>OREGON</u>				
MEASURED DEPTH	TERMINAL DRIFT ANGLE	TERMINAL DIRECTION OF DEVIATION	VERTICAL DEPTH	TOTAL COORDINATES				CLOSURE
				NORTH	SOUTH	EAST	WEST	
450			450.00	ASSUMED VERTICAL AT THIS DEPTH				
533	3°	N 18 W	532.97	2.07			.67	
627	5°45'	N 14 W	626.70	8.96			2.65	
752	8°30'	N 23 W	750.73	23.66			7.57	
846	9°30'	N 22 W	843.58	37.25			13.19	
939	9°	N 13 W	935.37	51.51			17.69	
992	9°	N 10 W	987.71	59.63			19.34	
1159	10°	N 10 W	1152.42	86.77			24.13	
1220	10°15'	N 13 W	1212.47	97.28			26.27	
1321	11°	N 10 W	1311.74	115.53			29.98	
1436	12°	N 13 W	1424.43	138.00			34.55	
1623	14°30'	N 13 W	1606.45	179.76			44.19	
1819	16°30'	N 07 W	1795.33	231.34			53.29	
2039	19°15'	N 02 W	2004.71	298.66			58.59	
2226	22°	N 02 E	2179.72	364.53			58.59	
2471	26°30'	N 07 E	2403.10	464.85			50.69	
CLOSURE:			467.6' N 06° 13' W					
ALL METHODS OF CALCULATIONS ARE AVERAGE ANGLE								
<i>M.D.</i>	<i>V.D.</i>	<i>T.V.D.</i>						
2226	522	2180						
2357		2209						
2354		2296						
2171		2103						
<i>M.D.</i> 2-93		2280						



