GL02014

GETTY OIL COMPANY TEMPERATURE GRADIENT SURVEY WELL #RG-1 SW/4 SEC. 26, T. 28 N., R. 32 E. PERSHING COUNTY, NEVADA

DEPTH (FT.)	TEMPERATURE (°F) LOW RANGE SCALE	MID-RANGE SCALE
Surface 205' 225' 245' 265' 285'	`72° 82° 81° 85° 86° 92°	• · · · · · · · · · · · · · · · · · · ·
370' 400' 425' 435' 440' 442' 443'	92°	115° 117.5° 122° 139° 141° 142°

NOTE: Wells drilled with Air. Hit Lgt. flow of steam vapor and heated warm water at 400 ft. At 425 ft., Est. 5-7 5:00 p.m., water entry with hole caving. Flow increased to 10-15 6:00 p.m. estimated at 445 ft. No further pentration due to hole caving.

GETTY OIL COMPANY TEMPERATURE GRADIENT SURVEY WELL #RG-1 SW/4 SEC. 26, T. 28 N., R. 32 E. PERSHING COUNTY, NEVADA

DEPTH (FT.)	TEMPERATURE (°F) LOW RANGE SCALE	MID-RANGE SCALE
Surface 50'	72° 81°	
100'	82°	•
150'	80°	
200'	80°	•
250'	81°	
300'	100°	
350'		112°
375'		117°
400'		123°
410'	•	123°
420'	•	123°
430'		123°
440'		123°
450' (Est. T.D.)		123°

NOTE: Hole may be bridged over and giving a false reading as to depth. The Thermistor line simple spools off and is difficult to check bottom hole depth measurements.

GETTY OIL COMPANY TEMPERATURE GRADIENT SURVEY WELL #RG-2 NW/4 SEC. 26, T. 28 N., R. 32 E. PERSHING COUNTY, NEVADA

DEPTH (FT.)	TEMPERATURE (°F) LOW RANGE SCALE		MID-RANGE SCALE
Surface	71°		·
50'	72°.		
•	73°		
100'	75°		
145'		•	
165'	83°		
205'	86°		
225'	86°		
245'	86°		
265'	90°		
285'	92 °	•	
325'	92 °		
345.1	95°		
365'	95°		
385'	· 98°	•	
390'	105°		
405'			109°
425'			110°
435'	•		112°
440'	-	,	116°
			120°
445' (Est. T.D.)			140

NOTE: Hole caving with fluid entry on bottom.

GETTY OIL COMPANY TEMPERATURE GRADIENT SURVEY WELL #RG-2 NW/4 SEC. 26, T. 28 N., R. 32 E. PERSHING COUNTY, NEVADA

DEPTH (FT.)	TEMPERATURE (°F) MID-RANGE SCALE	HIGH RANGE SCALE
Surface 50' 100' 150' 200' 250' 300' 350' 360' 370' 380' 390' 410' 420' 450' (Est. T.D.)	72° 85° 100° 118° 138° 154°	167° 181° 175° 178° 181.5° 181.5° 181.5° 181.5°

NOTE: Hole maybe bridged or caved in above indicated depth of 450 ft., estimated total depth.