August 17, 1976

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' 370' 400' 425' 435' 440' 442' 443' 445'	72° 82° 81° 85° 86° 92° 92°	115° 117.5° 122° 139° 141° 142° 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' 100' 150' 200' 250' 300' 350' 375' 400' 410' 420' 430' 440' 450' (Est. T.D.)	72° 81° 82° 80° 80° 81° 100°	112° 117° 123° 123° 123° 123° 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'	7.2°	
100'	73°	
145'	75°	
165'	83°	
205'	86°	
225'	86°	
245'	86°	
265'	90°	
285'	92 °	
325'	92°	
345'	95°	
365'	95°	
385'	98°	
390'	105°	
405'		109°
425'		110°
435'		112°
440'		116°
445' (Est. T.D.)		120°

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'	72° 85° 100° 118° 138° 154°	167° 181° 175° 178° 181.5°
390' 410' 420' 450' (Est. T.D.)		181.5° 181.5° 181.5° 181.5°

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