

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

<u>DEPTH (FT.)</u>	<u>TEMPERATURE (°F) LOW RANGE SCALE</u>	<u>MID-RANGE SCALE</u>
Surface	72°	
205'	82°	
225'	81°	
245'	85°	
265'	86°	
285'	92°	
370'	92°	
400'		115°
425'		117.5°
435'		122°
440'		139°
442'		141°
443'		142°
445'		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 penetration due to hole caving.

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August 19, 1976

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

<u>DEPTH (FT.)</u>	<u>TEMPERATURE (°F)</u> <u>LOW RANGE SCALE</u>	<u>MID-RANGE</u> <u>SCALE</u>
Surface	72°	
50'	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.

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

<u>DEPTH (FT.)</u>	<u>TEMPERATURE (°F) LOW RANGE SCALE</u>	<u>MID-RANGE SCALE</u>
Surface	71°	
50'	72°	
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.

August 20, 1976

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

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

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