FILING NO.

GEARHART

GL04487

TEMPERATURE LOG

COMPANY	GRACE GLOTHERMAL
WELL	#45-14
FIELD	WILDCAT
COUNTY	HUMBOLDT
STATE	NEVEDA
LOCATION:	N/E 1/4, N/E 1/4, S/W 1/4:
SEC.	14
TWP	46N
RGE	28E
Other Services	DIL/SP, CNL/GR, BHC SONIC

Permanent Datum G.L. Elev. 4290'
Log Measured from G.L. — Ft. Above Perm. Datum
Drilling Measured from G.L.

Elevations: KB — DF — GL 4290'

Date	10-1-82			
Run No.	ONE			
Depth-Driller	418'			
Depth-Logger	419'			
Bottom Logged Interval	418'			
Top Logged Interval	39'			
Casing-Driller	36' @ 12.25"	@	@	@
Casing-Logger	39'			
Bit Size	12.25"			
Type Fluid in Hole	GEL			
Density and Viscosity	N/A 44-45			
pH and Fluid Loss	9.0 N/A cc	cc	cc	cc
Source of Sample	FLOWLINE			
Rm @ Meas. Temp.	7.0 @ 70 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	5.0 @ 68 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	7.2 @ 68 °F	@ °F	@ °F	@ °F
Source of Rmf and Rmc	M M			
Rm @ BHT	5.45 @ 86 °F	@ °F	@ °F	@ °F
Time: End Circulation	11:00:00			
Time: Logger on Bottom	11:50:00			
Max. Rec. Temp. Deg. F.	86 °F	°F	°F	°F
Equip. No. and Location	7568 SAC.			
Recorded By	FILBERT			
Witnessed By	MR. HELMS			

FOLD HERE

WELL DATA — RUN NO.

EQUIPMENT DATA

CALIBRATION DATA — RUN NO.

LOGGING DATA

REMARKS: SCALES AS REQUESTED BY MR. HELMS.
15 MIN. @ 416.5
GO #210826

NOTICE: All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule. GEARHART INDUSTRIES, INC.

FORM 227-H

DEPTHS

60 ———— TEMP. ———— 100
-10.0 ———— Δ TEMP. ———— 10.0

10-01-82	16:54	416.5	210826	0051-20	0	0

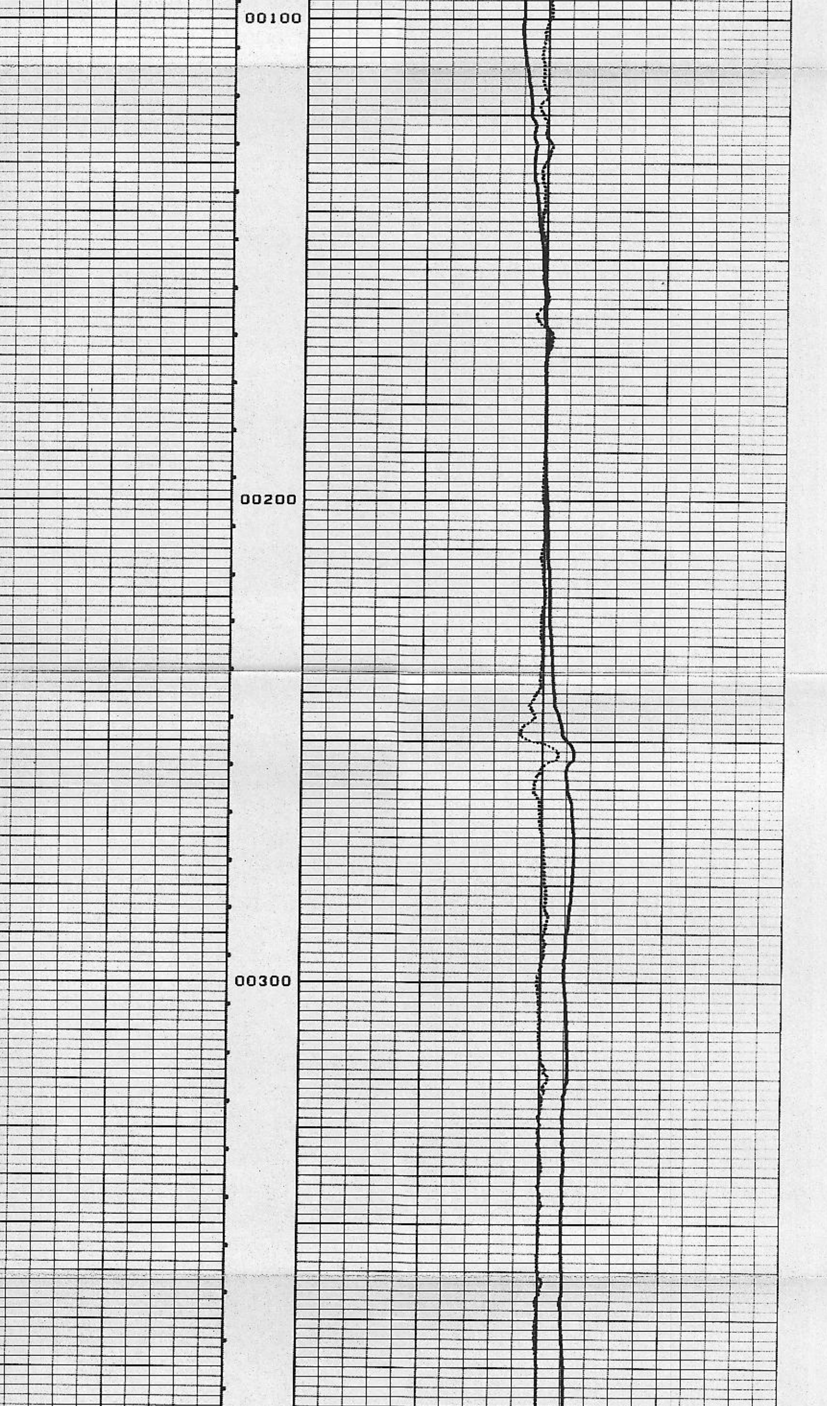
60 TEMP 100
-10.00 Δ TEMP 10.00

60 TEMP 100
-10.00 Δ TEMP 10.00

10-01-82	16:46	416.5	210826	0051-20	0	0

10-01-82	16:00	4.0	210826	0051-20	0	0

60 TEMP 100
-10.00 Δ TEMP 10.00



60 TEMP 100
-10.00 Δ TEMP 10.00

10-01-82	16:00	410.0	210826	0051-20	0	0