



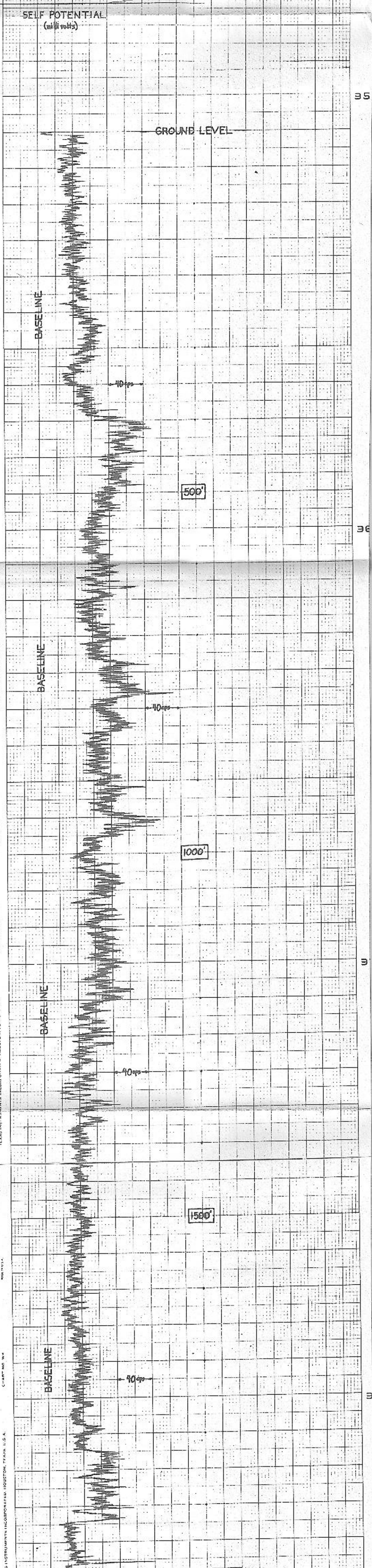
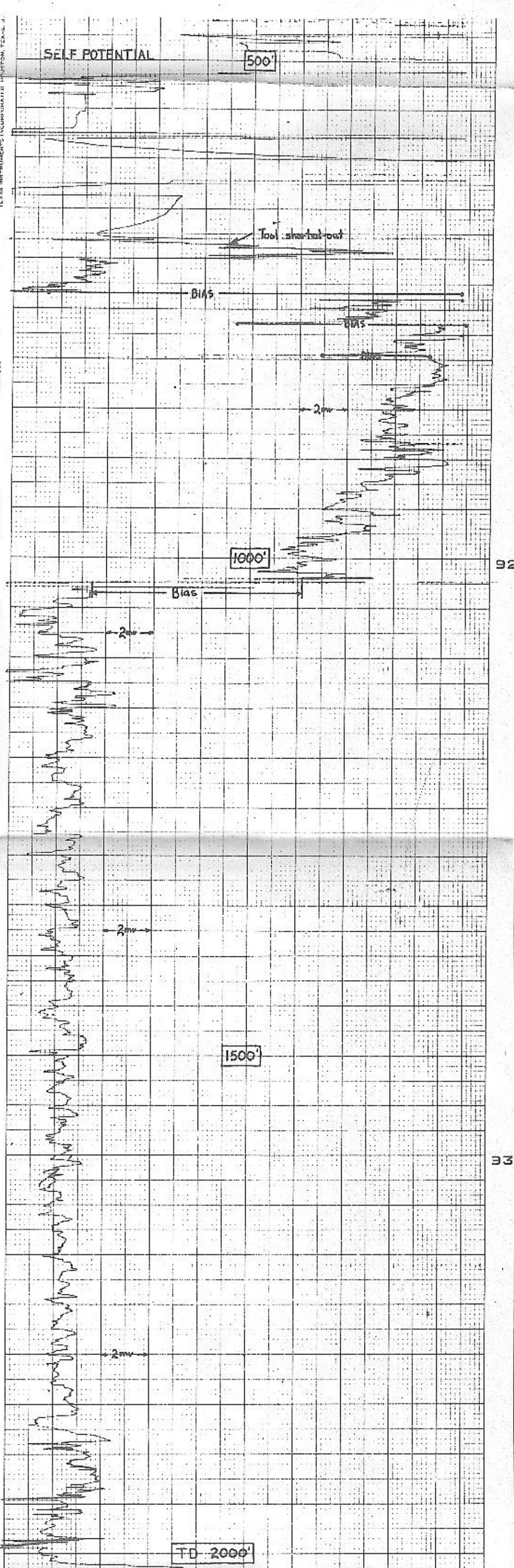
Geothermal Services, Inc.
10072 WILLOW CREEK ROAD, SAN DIEGO, CALIFORNIA 92131 - (714) 598-4200

HOLE NO. 11-33
33-20 N-28 E

LOG HEADING

HOLE NO. 11-33	TIME START 6:05 AM END 10:15 AM	REFERENCE MAP	NOTES on E-logs: tool shorted out yielding no resistance log and an incomplete self potential log (700ft. to TD).
UNIT NO. 3GTS3	NOMINAL HOLE DIAMETER	IN.	
OPERATOR/DRIS David Lloyd	DRILLING MEDIUM H ₂ O		
DATE Jan. 10, 1979	TYPE OF MUD BENTONITE		CASING: GL to 400' NW-NW-33-20 N-28 E
DRILLED DEPTH 2000 FT. ELEVATION 3980 FT.	GROUND WATER (D)	DEPTH(S)	

NUCLEAR RADIATION			INSTRUMENTATION		ELECTRIC LOG	
RUN NUMBER	1	2	PROBE NUMBER	5469	DEPTH INTERVAL	FL
DEPTH INTERVAL	FL	TO	TYPE	SLY	RESISTANCE	Ohms
RANGE	C.P.S.	200	PROBE NUMBER	SIBI	VERTICAL SCALE	50 Ft./In.
TIME CONSTANT	Sec	2	TYPE	Temp	FLUID LEVEL	200 Ft.
LOGGING SPEED	FL/Min.	20	REMARKS: Temperature was recorded at 100 ft. intervals using a thermistor tool.		TEMPERATURE	
VERTICAL SCALE	FL/In.	50			DEPTH INTERVAL	FL
					RANGE	FL
					VERTICAL SCALE	FL/In.
					LOGGING SPEED	FL/Min.



NATURAL GAMMA
Count rate 100
TIME CONST 2
Vert scale 50/inch
Horiz. scale 40 counts/inch
logging speed - 20 ft/min
logged Jan 10, 1979 by David Lloyd