

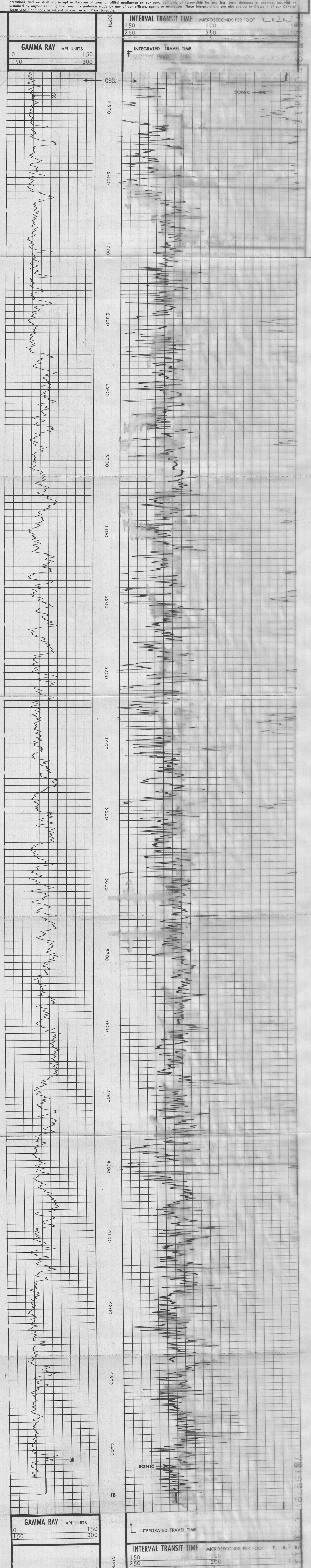
Schlumberger

BOREHOLE COMPENSATED SONIC LOG

GL01314-1

COUNTY: IMPERIAL FIELD: EAST MESA LOCATION: NO. 56-19 WELL: NO. 56-19	COMPANY: REPUBLIC GEOTHERMAL, INC. COUNTY: IMPERIAL STATE CALIFORNIA LOCATION: 2700' EAST & 1100' NORTH FROM SOUTHWEST CORNER OF D10-C1-68 D11-S11C OTHER SURVEYS:
DATE: 6-27-79 TIME: 9:55 AM DRILLING MEASURED FROM: KB PERMANENT DATUM: KB ELEVATION: 54 ELEVATION: 63.5 DEPTH: 54 DEPTH: 54	RUN NO.: ONE SERVICE ORDER NO.: 21811 FLUID LEVEL: SURFACE

FOLD HERE The well name, location and borehole reference data were furnished by the customer.	
EQUIPMENT DATA Sonic Panel No. JH-629 Sonic Cart No. C-42 Sonic Sonde No. CA-398 Mem. Panel No. ECH-KG-1275 G.R. Cart No. CNP-AB-146 Caliper No. --- TTR No. EB-838 Centralizers: No. --- Standoffs: No. --- Time Const.-Sec. --- Speed - F.P.M. 60	SCALE CHANGES Type Log Depth Scale Up Hole Scale Down Hole LOGGING DATA Porosity Selectors Depth Δt_m Δt_f Cp ϕ Scale From To REMARKS $t_1 = 214$ $t_2 = 213$ $t_3 = 245$
CALIBRATION DATA BKG. CPS 114 GR Source CPS 540 Tc Sec 1	Velocity (ft/sec) = 1,000,000 Interval Transit Time (microseconds per foot)



COMPANY: REPUBLIC GEOTHERMAL, INC. WELL: NO. 56-19 FIELD: EAST MESA COUNTY: IMPERIAL STATE CALIFORNIA	SCHL. FR. 4464 SCHL. TD. 4469 DRIR. TD. 4501 Elev. KB. 58.5 DF. 54 GL. 54
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