

G40308-85 of 104

INDUCTION ELECTRICAL LOG

WIRELINE SERVICES GEARHART-OWEN

COMPANY: CEB CORPORATION WELLS: CEH #1
 FIELD: CHINA LAKE NUC COUNTY: INYO STATE: CALIFORNIA
 LOCATION: _____

SEC: 6 TWP: 22S RGE: 39E

Permanent Datum: GL Elev: 4385 Elevations: _____
 Log Measured from: HB 2.4ft. Above Permanent Datum KB: 4379
 Drilling Measured from: _____ DF: 4388.5

Date: 10-3-77 Run No.: 0
 Depth-Driller: 1798 Depth-Logger: 1678
 Bottom Logged Interval: 1349
 Top Logged Interval: 938-1348
 Casing-Driller: 938-1349
 Casing-Logger: 938-1349
 Bit Size: 8 3/4"
 Type Fluid in Hole: Gel + Liquidizer

Density and Viscosity: 67 @ 45 cc
 pH and Fluid Loss: _____ cc
 Source of Sample: Flowline
 Rm @ Meas. Temp.: 2.70 @ 70°F
 Rmf @ Meas. Temp.: 1.70 @ 65°F
 Rmc @ Meas. Temp.: 1.30 @ 70°F
 Source of Rm and Rmf: Flowline
 Rm @ BHT: 1.85 @ 205°F
 Rmf @ BHT: 1.90 @ 205°F
 Rmc @ BHT: 1.85 @ 205°F

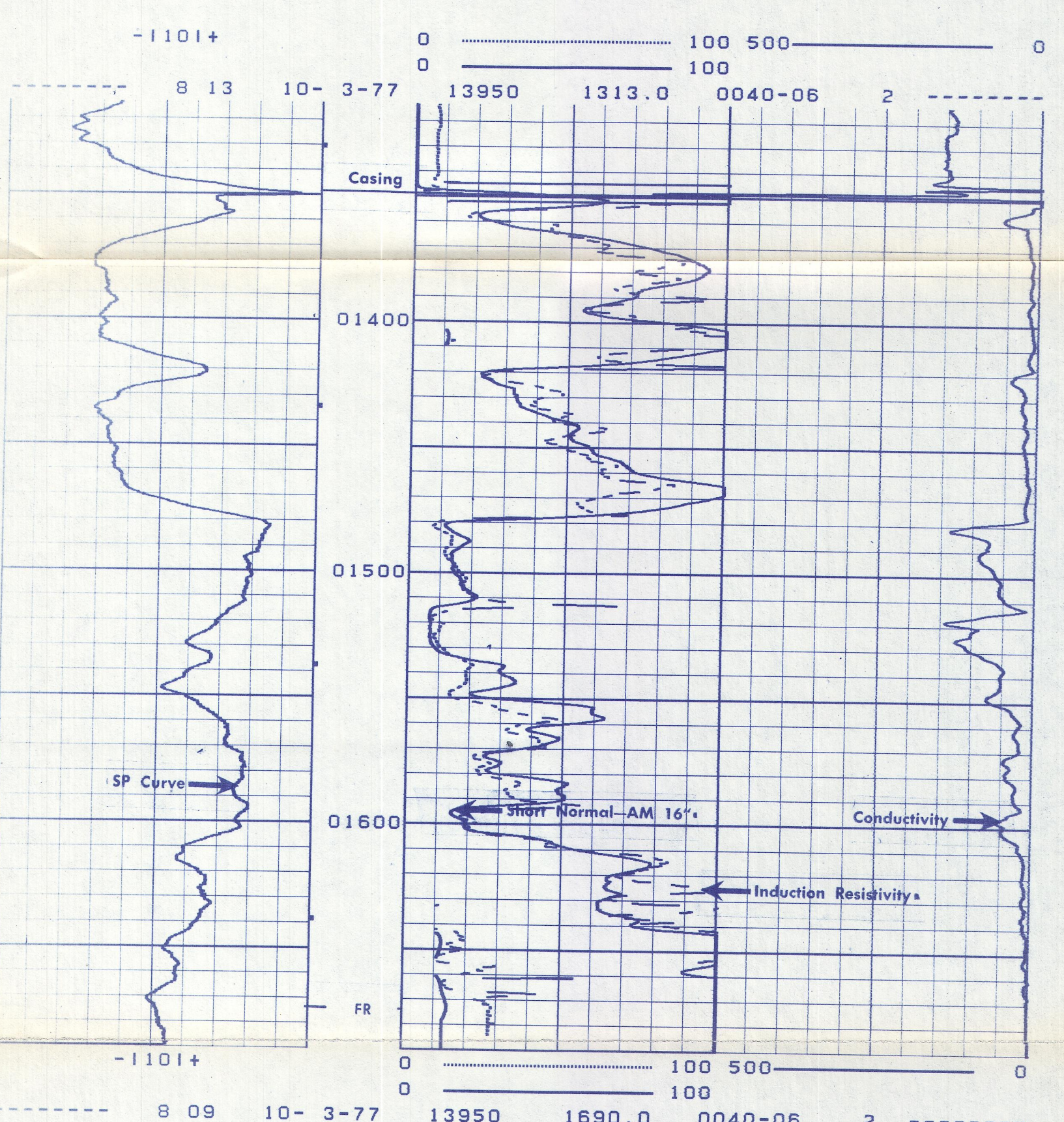
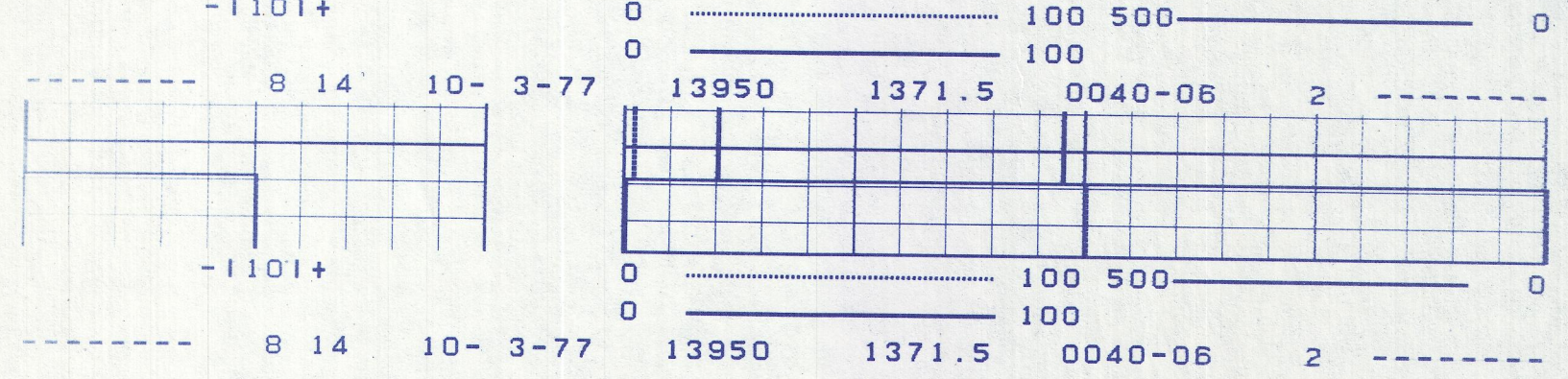
Time Since Circ.: 2.445 °F
 Max. Rec. Temp.: 71.9 °F
 Equip. No. and Location: 7179 BHT
 Recorded By: MR. FDEHR
 Witnessed By: _____

Changes in Mud Type or Additional Samples		Scale Changes			
Date	Sample No.	Type Log	Depth	Scale Up Hole	Scale Down Hole
Type Fluid in Hole					
Dens.	Visc.				
pH	Fluid Loss	cc	cc		
Source of Sample					
Rm @ Meas. Temp.	@	°F	Run No.	Tool Type	Tool Position
Rmf @ Meas. Temp.	@	°F	<u>ONE</u>	<u>6FTD</u>	<u>Free</u>
Rmc @ Meas. Temp.	@	°F			
Equipment Data					
Source Rmf Rmc			S. O.	Tool No.	Elec. No.
Rm @ BHT	<u>1.85</u>	@ <u>205</u> °F		<u>5-40</u>	<u>5-40</u>
Rmf @ BHT	<u>1.90</u>	@ <u>205</u> °F			<u>DPL</u>
Rmc @ BHT	<u>1.85</u>	@ <u>205</u> °F			

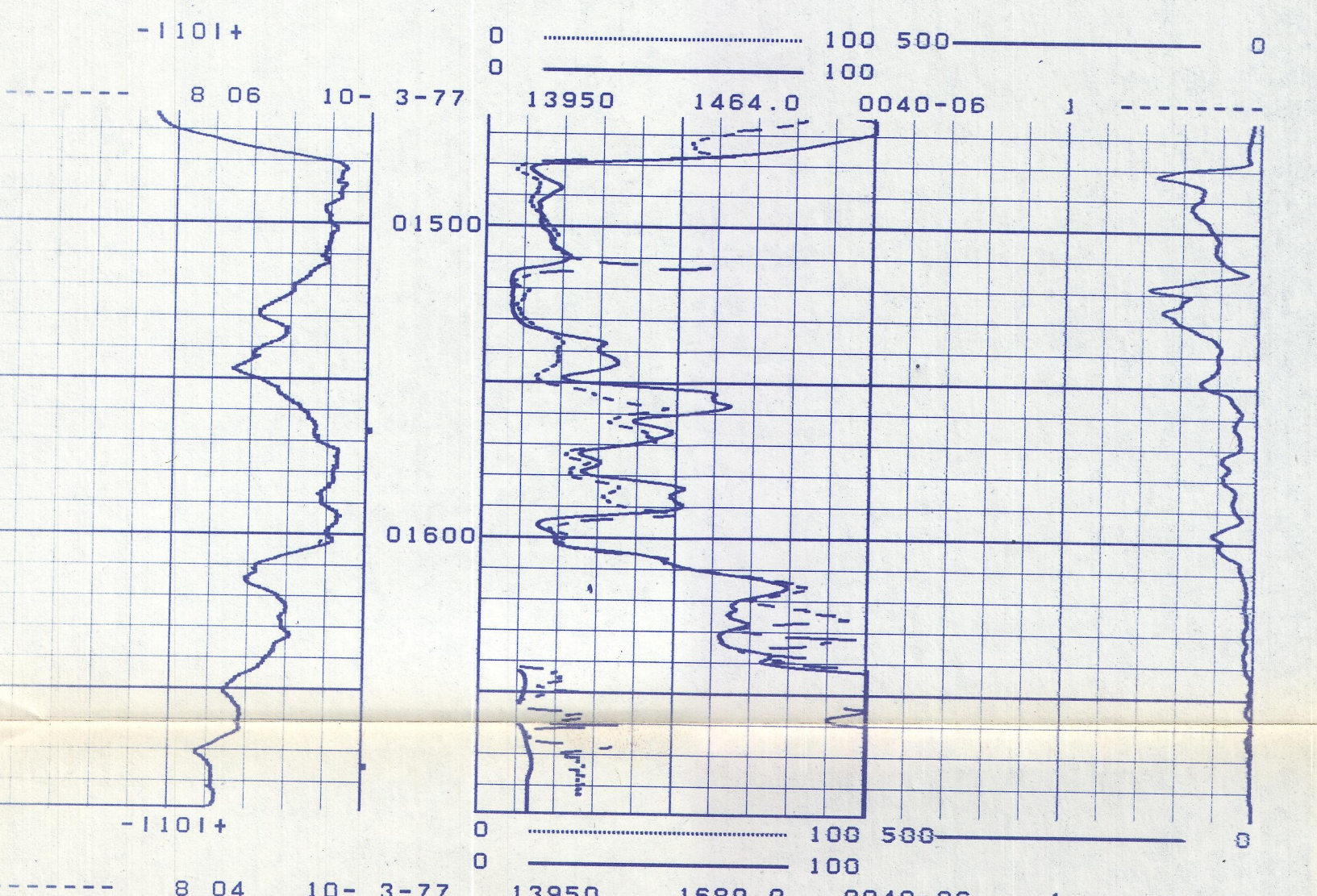
Remarks: _____

SPONTANEOUS POTENTIAL	DEPTHS	RESISTIVITY	CONDUCTIVITY
millivolts		ohms · m ² /m	$\frac{1000}{\text{millimhos/m} = \text{ohms} \cdot \text{m}^2/\text{m}}$
		16" NORMAL AMP. NORMAL	40" INDUCTION
		0	0
		0	100
		0	1000
		40" INDUCTION	
		0	100
		0	1000

CALIBRATION AFTER SURVEY



REPEAT SECTION



CALIBRATION BEFORE SURVEY

