

Schlumberger INDUCTION-ELECTRICAL LOG

COMPANY: CHEVRON OIL COMPANY

WELL: CHEVRON-NARCO MAGMA J.D. JACKSON NO. 1

FIELD: HEBER

COUNTY: IMPERIAL STATE: CALIFORNIA

LOCATION: SEE REMARKS

Other Services:

Permanent Datum: Elev. -9

Log Measured From: KB

Drilling Measured From: KB

Date: 7-1-74

Run No.: ONE

Depth-Driller: 1130

Depth-Logger: 1128

Top Log Interval: 1122

Casing-Driller: 20" @ 112

Casing-Logger: 115

Bit Size: 17 1/2"

Type Fluid in Hole: FGM

Dens. Visc. SURFACE

pH: 6.7

Source of Sample: 8.5 m

Rm @ Meas. Temp: 1.8 @ 75 °F

Rmf @ Meas. Temp: 1.8 @ 75 °F

Rmc @ Meas. Temp: 1.8 @ 75 °F

Source Rm: 1.43 @ 197 °F

Rm @ BHT: 1.97

Rmf @ BHT: 1.97

Rmc @ BHT: 1.97

Time Since Circ. 2.1 HOURS

Equip. Location: 7516 VTA

Recorded By: BARRETT

Witnessed By: GARRETT

The well name, location and borehole reference data were furnished by the customer.

REMARKS LOCATION: 1145' NORTH ALONG PROPERTY LINE AND 280' WEST AT RIGHT ANGLES TO SAID LINE FROM THE SOUTHEAST CORNER OF PROPERTY. SBB&M.

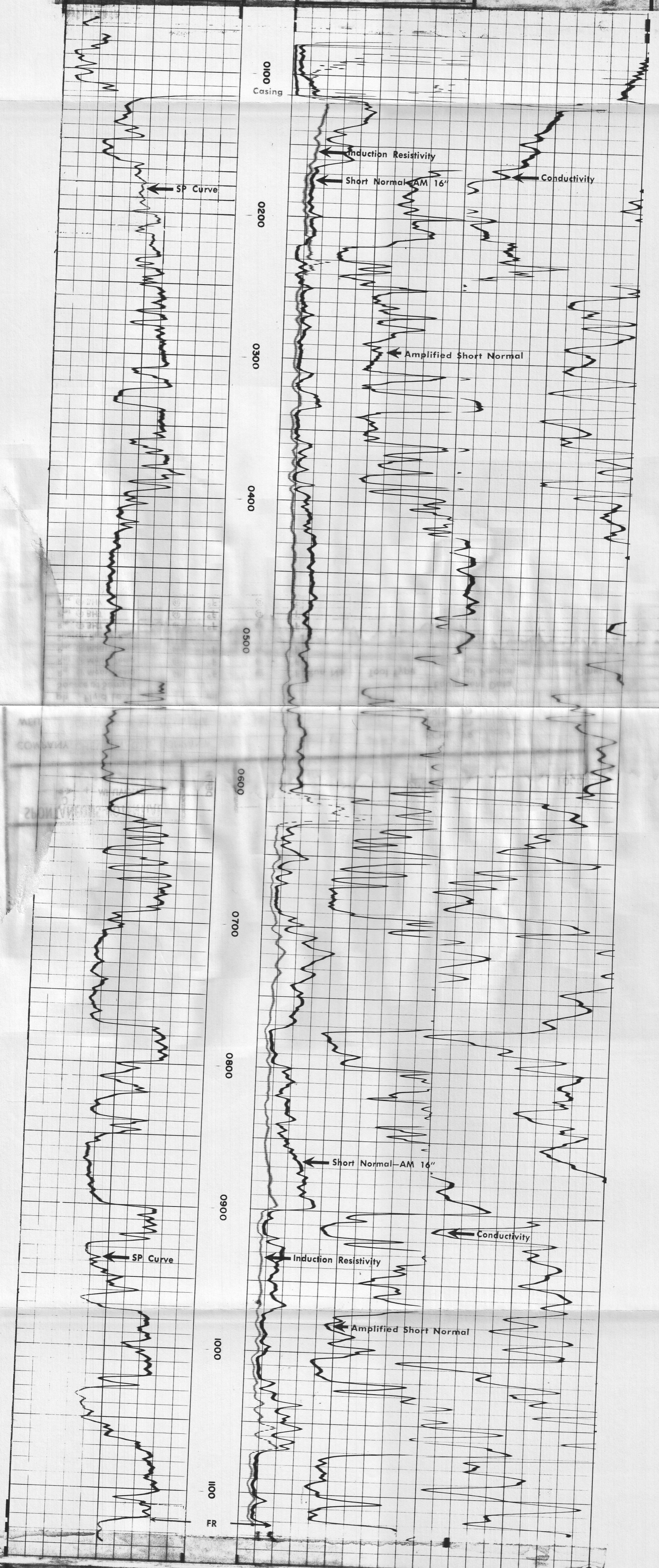
Changes in Mud Type or Additional Samples		Scale Changes	
Date	Sample No.	Type Log	Depth
		Scale Up Hole	Scale Down Hole

Date	Sample No.	Type Log	Depth	Equipment Data	
				Run No.	Tool Type
				Tool Position	Other

Run No.: ONE
 C.D.: USED
 S.O.: "
 Equip. PANEL No.: N-560
 Used: CART. No.: F-404
 SONDE No.: M-1184
 IAP No.: E-370
 S.B.R.: I

Check one, filling in blanks where applicable:
 Surface determined sonde errors used for 6FF40.
 6FF40 sonde error corrected for _____ inch
 borehole signal at Rm = _____
 6FF40 zero set in hole at depth of _____ feet.

DEPTH	RESISTIVITY OHMS. M ² /M		CONDUCTIVITY MILLIMHOS/M = $\frac{1000}{\text{OHMS. M}^2/\text{M}}$	
	A - 16" - M SHORT NORMAL	INDUCTION	6FF40 INDUCTION	
0	10	1000	1000	0
0	100	2000	1000	1000
0	10			
0	100			
0	2			



DEPTH	RESISTIVITY OHMS. M ² /M		CONDUCTIVITY MILLIMHOS/M = $\frac{1000}{\text{OHMS. M}^2/\text{M}}$	
	AMP. SHORT NORMAL	SHORT NORMAL A-16"-M	6 FF40 INDUCTION	6 FF40 INDUCTION
0	2	10	1000	0
0	10	100	2000	1000
0	10			
0	100			
0	2			

SPONTANEOUS-POTENTIAL
 MILLIVOLTS
 +
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SCHL. FR. 1122
 SCHL. TD. 1128
 DEL. TD. 1130
 Elev. KB
 DF
 GL