

SCHLUMBERGER INDUCTION - ELECTRICAL LOG

SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

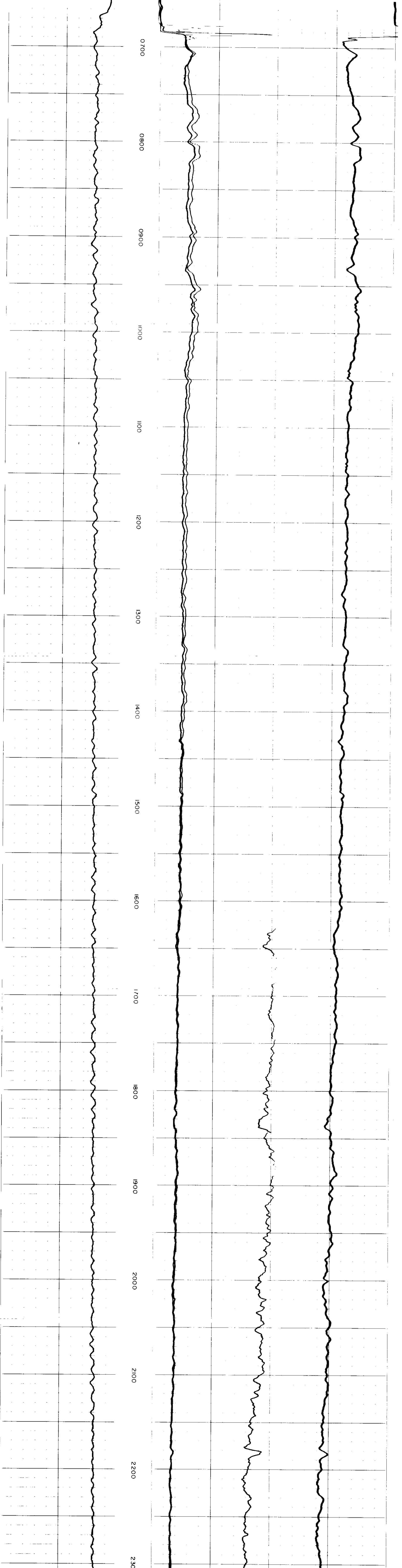
COMPANY: UNION OIL CO. OF CALIF.
 WELL OCS: P-093 GREENE #1
 FIELD: STONEWALL BANK
 COUNTY: STATE OREGON
 LOCATION: LAMBERT COORDINATES
 OREGON NORTH ZONE
 X: 978.928E Y: 327.172N
 Sec. 9 Twp. 17 Rge. 2

Permanent Datum: M.L.W.
 Log Measured From: F. Above Perm. Datum
 Drilling Measured From: D.F.
 Date: _____ Elev. K.B. _____
 D.F. _____
 G.L. _____

Run No.	2
Depth—Driller	2
Depth—Logger	2
Bitm. Log Interval	2 3
Top Log Interval	13.7 @
Casing—Driller	± 8.5'
Casing—Logger	12-1/4
Bit Size	1-1/4
Type Fluid in Hole	FRESH
Dens. Visc.	65 65
PH Fluid Loss	9 16 ml
Source of Sample	CIRC
R _m @ Meas. Temp.	117 @ 78°F
R _{mf} @ Meas. Temp.	9 @ 78°F
R _{mc} @ Meas. Temp.	1.5 @ 78°F
Source: R _m R _{mf} R _{mc}	C C C
R _m @ BHT	105 @ 100°F
R _{mf} @ BHT	2 Hr
R _{mc} @ BHT	100 °F
Max. Rec. Temp.	100 °F
Equip. Location	C99 SAC
Recorded By	ANDERSON
Witnessed By	BILLMAN

REMARKS		Scale Changes	
Changes in Mud Type or Additional Samples	Type Log	Depth	Scale Up Hole / Scale Down Hole
Date Sample No.			
Depth—Driller			
Type Fluid in Hole			
Dens. Visc.			
ph Fluid Loss			
Source of Sample			
R _m @ Meas. Temp.			
R _{mf} @ Meas. Temp.			
R _{mc} @ Meas. Temp.			
Source: R _m R _{mf} R _{mc}			
R _m @ BHT			
R _{mf} @ BHT			
R _{mc} @ BHT			
Run No.: 1			
C.D.: USED			
S.O.: 1-1/2"			
Equip. Used: CART. No.: F 507			
PANEL No.: FJ41			
SONDE No.: M335			
S.B.R.: 2			

DEPTHS	RESISTIVITY ohms - m ² /m		CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms} \cdot \text{m}^2/\text{m}}$	
	A - 16" - M SHORT NORMAL	10	6 FF40 INDUCTION	0
		100		
	INDUCTION			
		3		
		100		



SPONTANEOUS POTENTIAL
 millivolts
 0
 +
 -