SCHLUMBERGER INDUCTION-ELECTRICAL LOG

COUNTY
FIELD or LOCATION
WELL
COMPANY

COMPANY Texaco, Inc

WELL Texaco Federal #1

FIELD Wildcat

COUNTY Crook STATE Oregon

LOCATION 1605'N & 1036'E from SW Corner
Sec. 31 Twp. 17S Rge. 23E WBM

Other Services:

Permanent Datum: GL, Elev. 4006
Log Measured From KB, 20.4 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 4026.4
D.F.
G.L.

Date	11-19-71			
Run No.	2			
Depth—Driller	7996			
Depth—Logger	7998			
Btm. Log Interval	7997			
Top Log Interval	3988			
Casing—Driller	10 3/4 @ 3976	@	@	@
Casing—Logger	3988			
Bit Size	9 7/8			
Type Fluid in Hole	Fresh			
Dens. | Visc.				
pH | Fluid Loss	10 | 12 ml	ml	ml	ml
Source of Sample	Circulated			
R_m @ Meas. Temp.	2.51 @ 100 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	3.23 @ 59 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	4.25 @ 59 °F	@ °F	@ °F	@ °F
Source: R_{mf} R_{mc}	m | m			
R_m @ BHT	@ 175 °F	@ °F	@ °F	@ °F
Time Since Circ.	3			
Max. Rec. Temp.	175 °F	°F	°F	°F
Equip. | Location	7503 | SAC			
Recorded By	Andersen			
Witnessed By	Saunders			

BWG 1086-F

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

FOLD HERE

REMARKS

Changes in Mud Type or Additional Samples

Date		
Sample No.		
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.		
ph | Fluid Loss	ml	ml
Source of Sample		
R_m @ Meas. Temp.	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F
Source: R_{mf} R_{mc}		
R_m @ BHT	@ °F	@ °F
R_{mf} @ BHT	@ °F	@ °F
R_{mc} @ BHT	@ °F	@ °F

Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data

Run No.	Tool Type	Tool Position	Other
1	IES 6FF40	Standoff	

Run No.: 1
C.D.:
S.O.:
Equip. Used: PANEL No.: IRPN 520
CART. No.: IRCM 384
SONDE No.: IRSM 729
IAP No.: HMPB 405
S.B.R.: 1

Check one, filling in blanks where applicable:

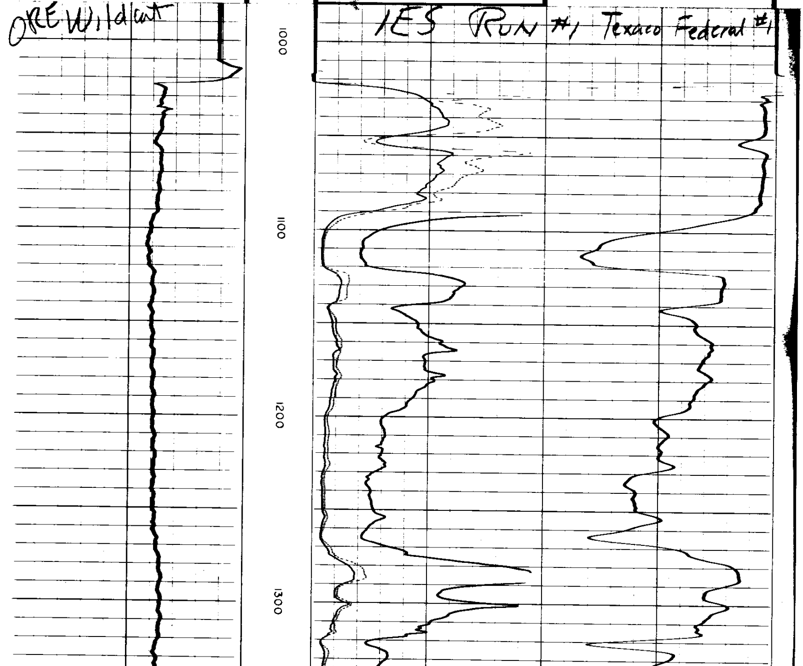
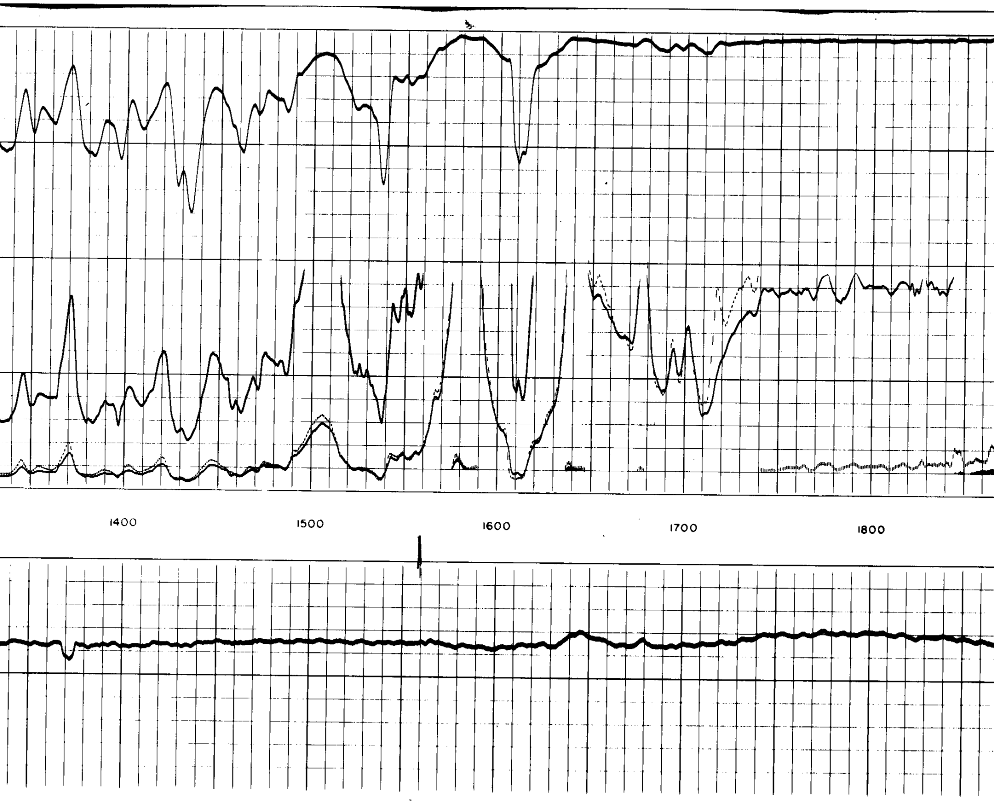
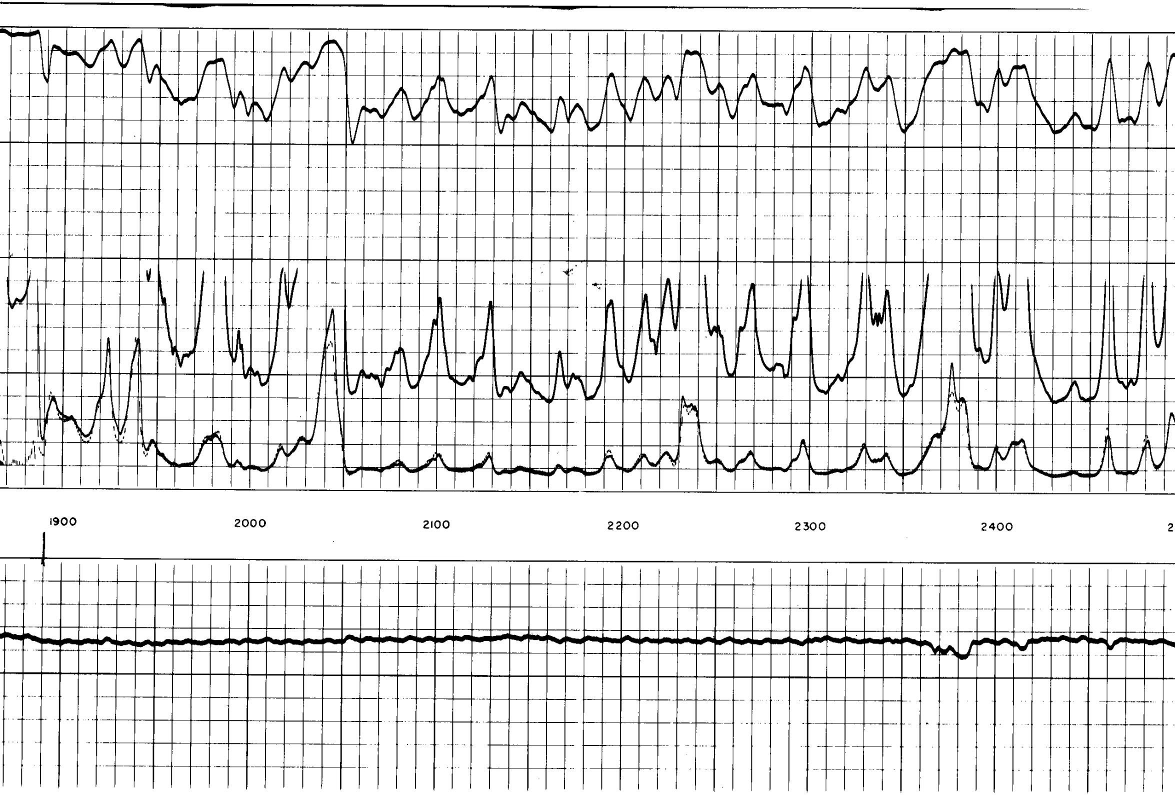
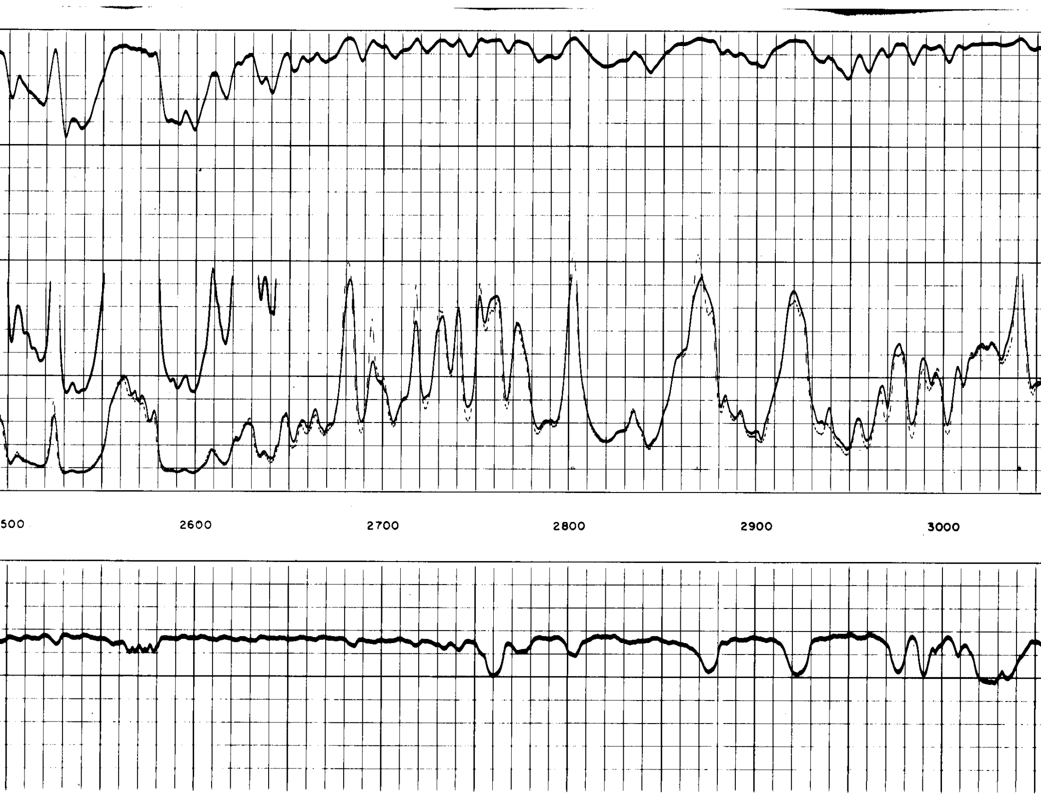
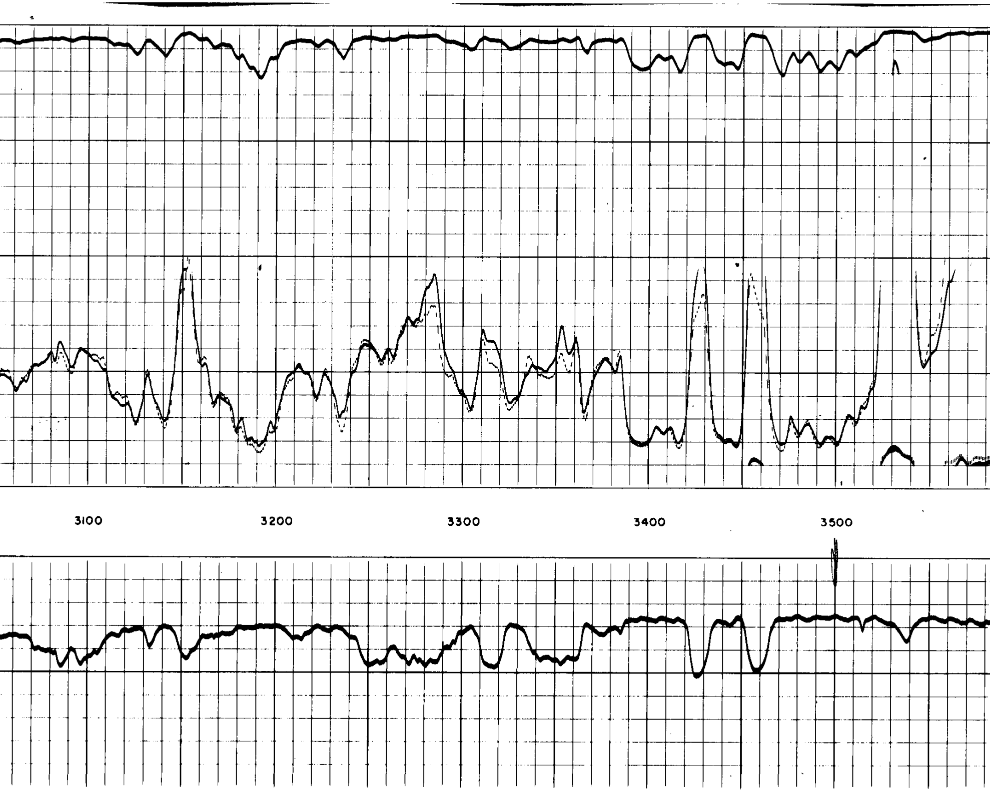
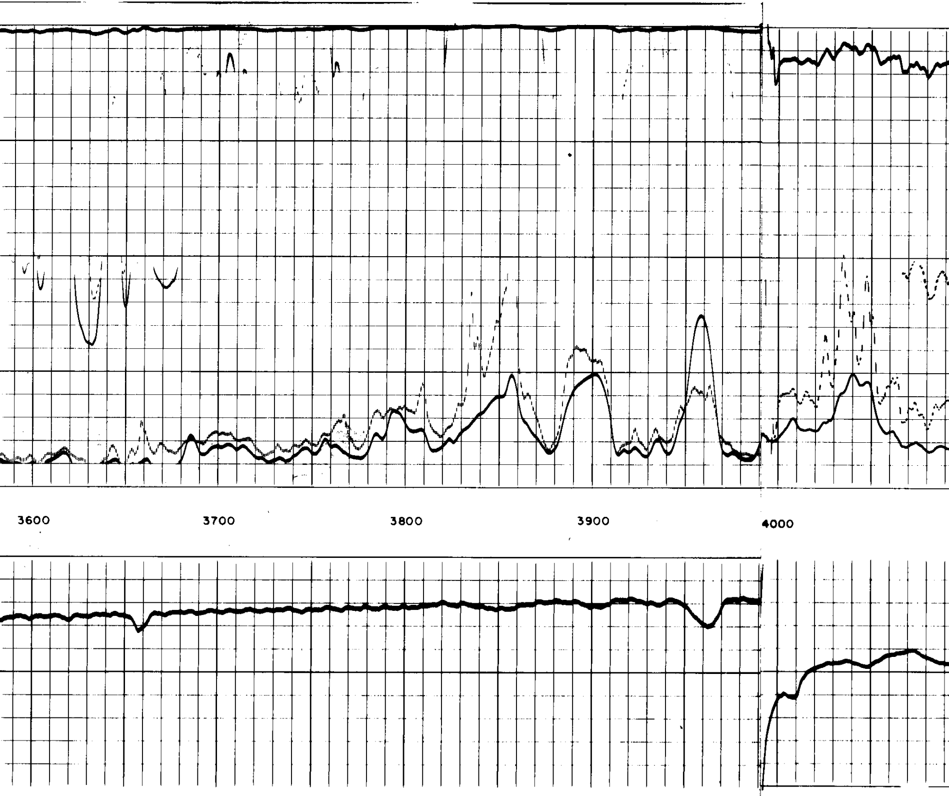
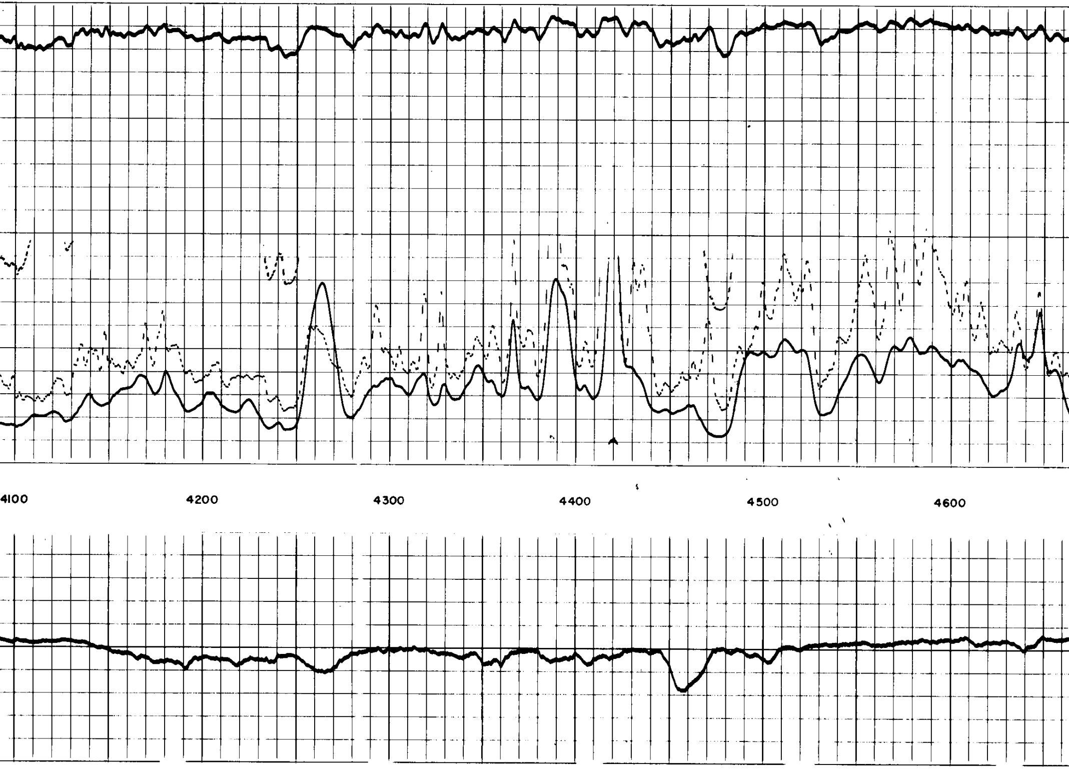
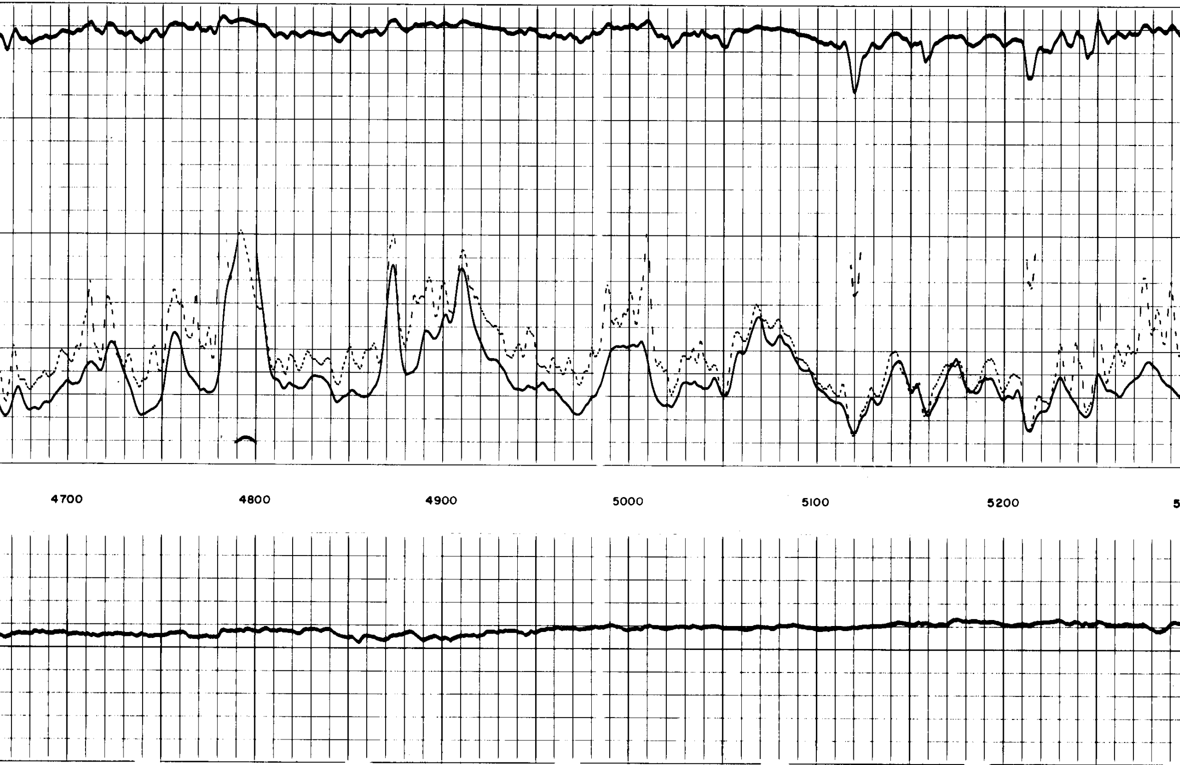
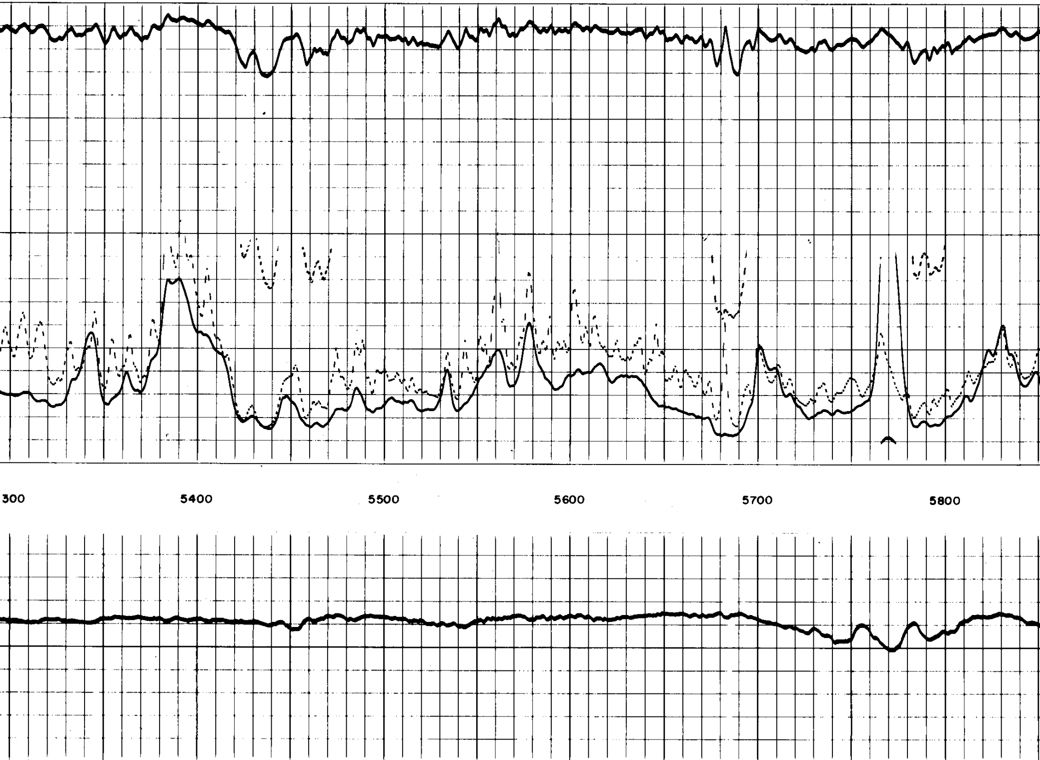
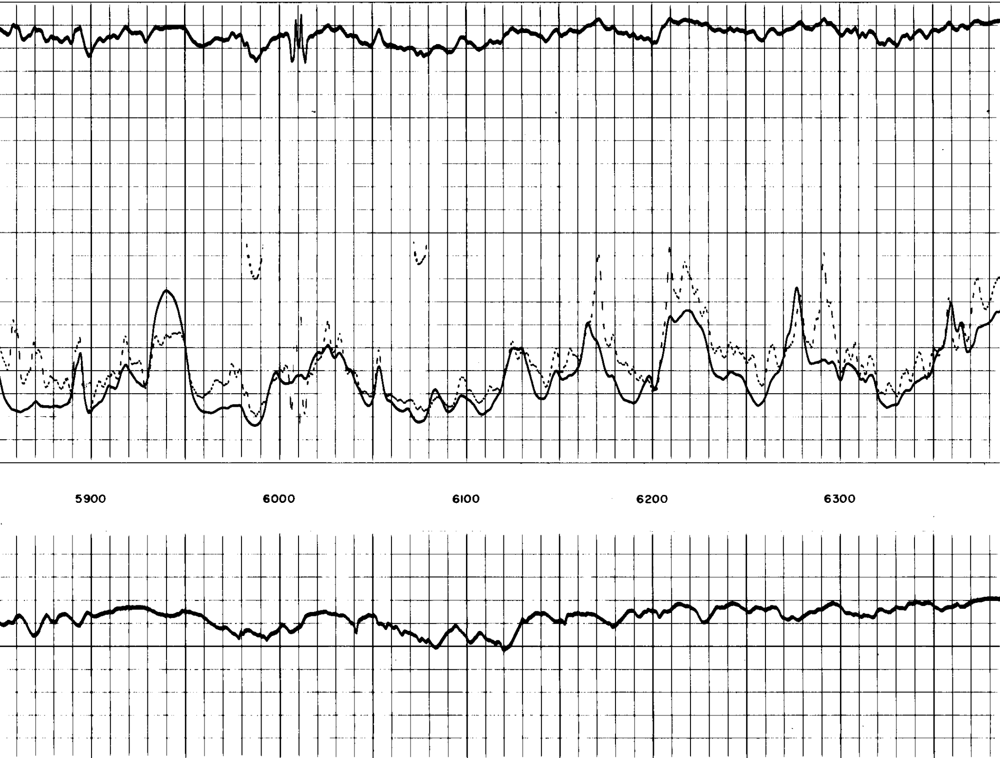
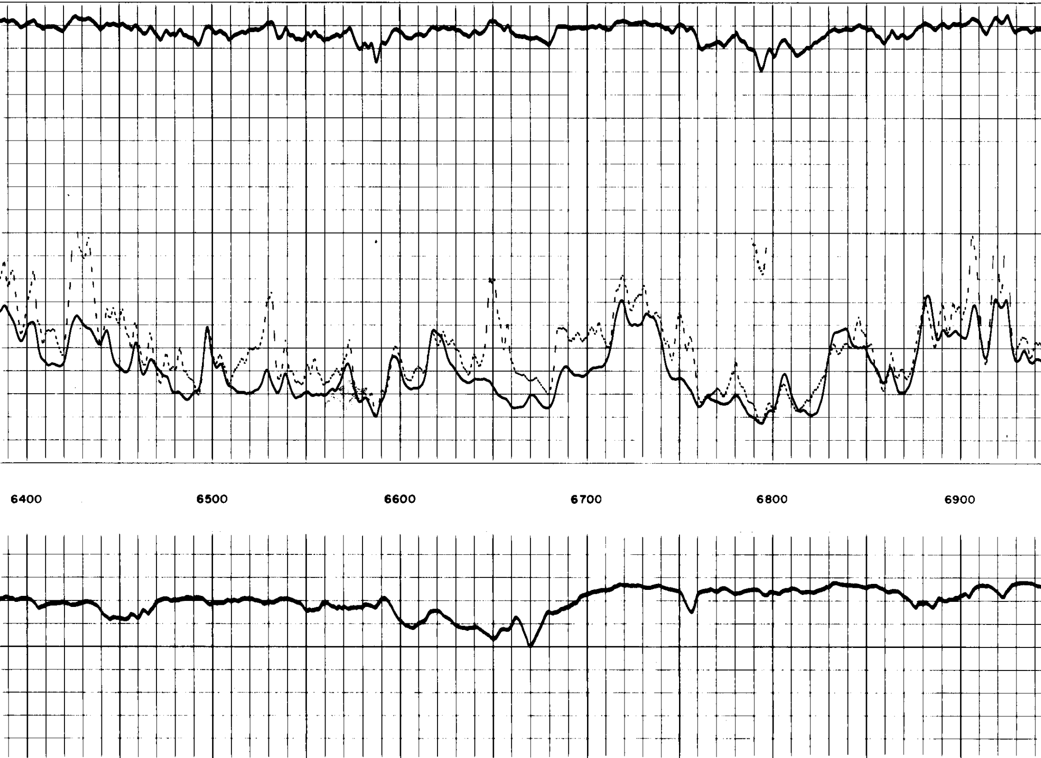
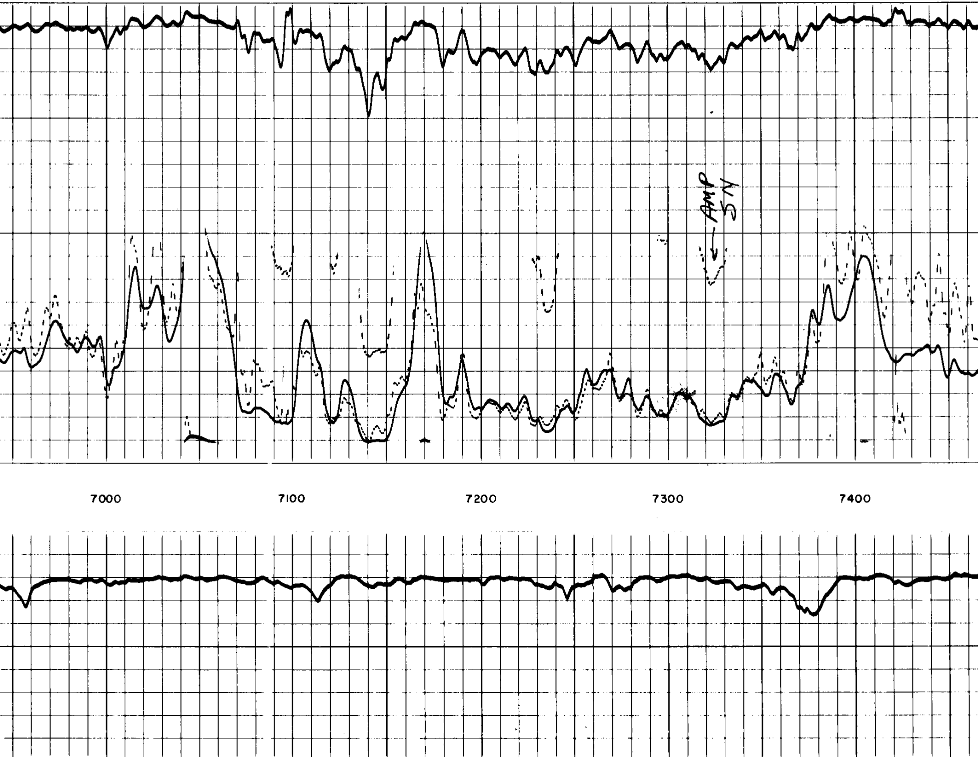
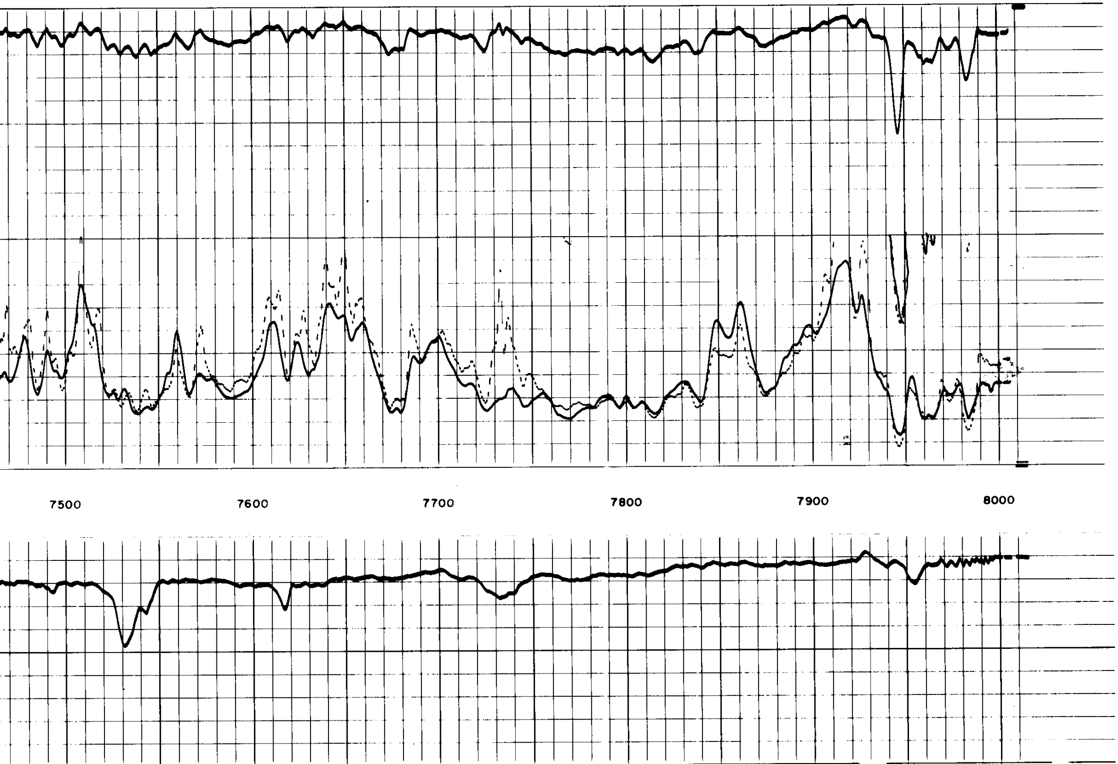
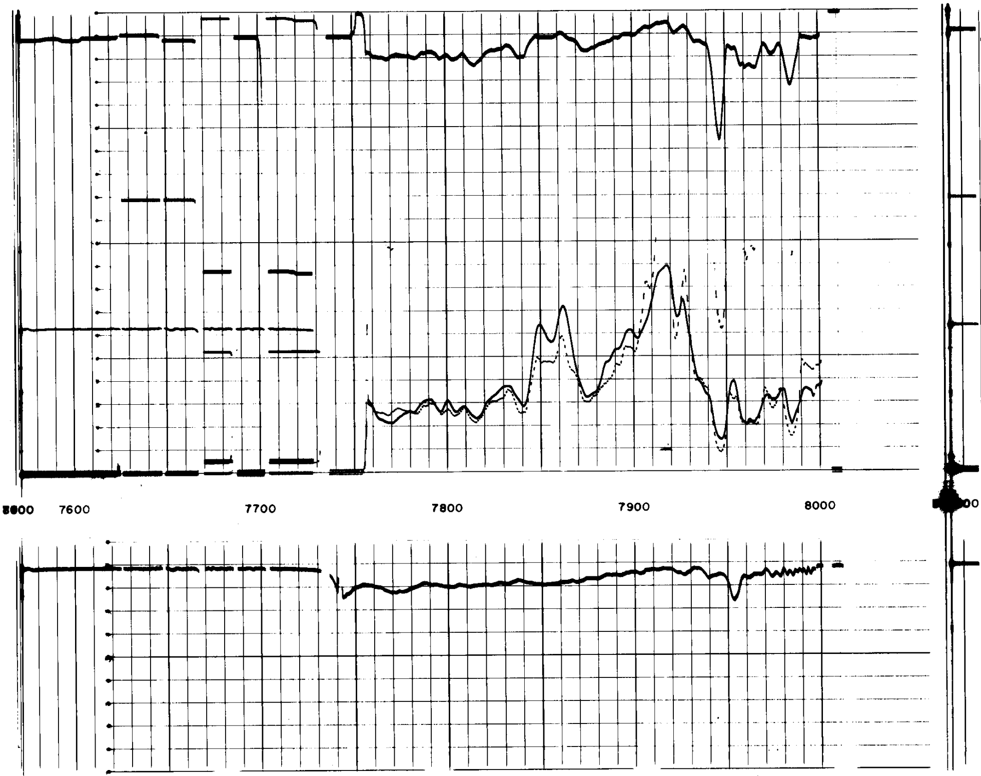
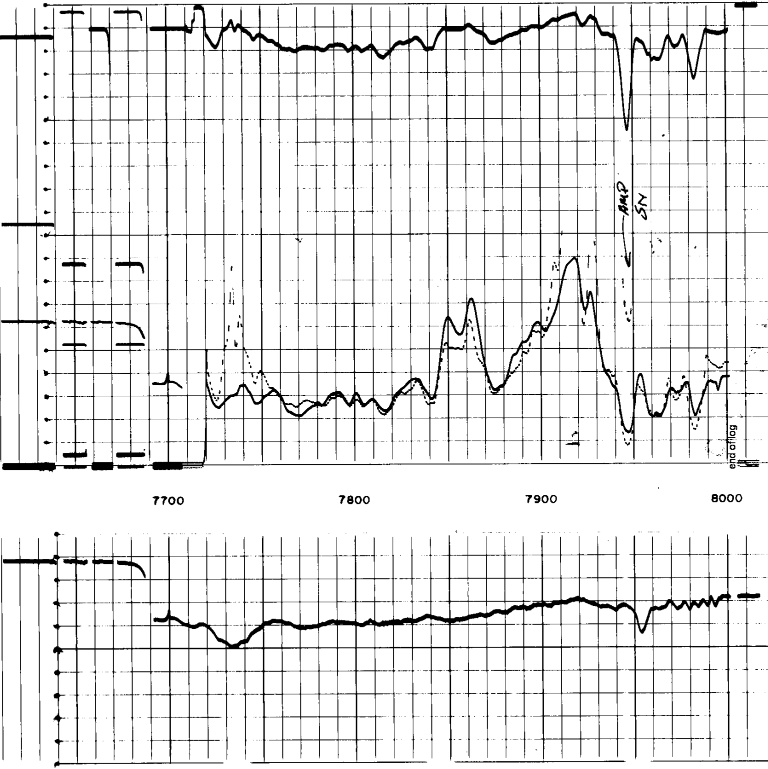
☒ Surface determined sonde errors used for 6FF40.

☐ 6FF40 sonde error corrected for inch borehole signal at Rm =

☐ 6FF40 zero set in hole at depth of feet.

SPONTANEOUS POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms - m^2/m	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms - m}^2\text{/m}}$
− $\overset{10}{\longleftrightarrow}$ +		A - 16" - M SHORT NORMAL 0 — 100 0 — 1000	6FF40 INDUCTION 200 — 0 400 — 200
		INDUCTION 0 — 100 0 — 1000 AMP. SHORT NORMAL	

ORE Wildcat

IES Run #1 Texaco Federal #1