Long Bell 1

COUNTY DOUGLAS
FIELD or 27 - 20S - 10W
LOCATION SMITH RIVER
WELL LONG BELL
NO. 1
COMPANY GENERAL PETROLEUM
CORPORATION

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS

Induction-Electrical Log

COMPANY GENERAL PETROLEUM
CORPORATION
WELL LONG BELL
NO. 1
FIELD SMITH RIVER
LOCATION 27 - 20S - 10W
COUNTY DOUGLAS
STATE OREGON

Other Surveys
1-ES(GR-ML-CST)

Location of Well
1640' Ely. alg. S/L Sec. fr. SW cor. & 1244' Nly. at 90° Sec. 27, T. 20 S, R. 10 W.
Abnd 10-22-57

Elevation: D.F.: MAT: 48'
K.B.: 61'
or G.L.:

FILING No. 3367

RUN No.	TWO	THREE	FOUR	FIVE	
Date	8-23-57	9-2-57	10-9-57	10-2[illegible]-57	
First Reading	6280	6914	8504	8994	
Last Reading	4469	6280	6914	8504	
Feet Measured	1811	634	1590	490	
Csg. Schlum.	-	-	6865	-	
Csg. Driller	524	524	6869	6869	
Depth Reached	6285	6919	8510	8999	
Bottom Driller	6290	6930	8513	9004	
Depth Datum	K.B.	K.B.	K.B.	K.B.	
Mud Nat.	CAUSTIC	CAUSTIC	CLAY	CAUSTIC	
Dens. | Visc.	79 | 120	78.5 |	84 | 107	80 | 94	|
Mud Resist.	3.1 @ 70 °F	2.2 @ 86 °F	2.8 @ 70 °F	3.8 @ 58 °F	@ °F
" Res. BHT	1.8 @ 122 °F	1.5 @ 122 °F	1.4 @ 140 °F	1.5 @ 143 °F	@ °F
Rmf (M)	2.1 @ 82 °F	2.0 @ 79 °F	2.5 @ 70 °F	3.4 @ 65 °F	@ °F
Rmc (M)	2.3 @ 82 °F	2.7 @ 79 °F	2.7 @ 70 °F	3.5 @ 65 °F	@ °F
" pH	8.5 @ 70 °F	8.5 @ 86 °F	7.9 @ 70 °F	8.5 @ 58 °F	@ °F
" Wtr. Loss	7.2 CC 30 min.	5.1 CC 30 min.	3.2 CC 15 min.	3.2 CC 30 min.	CC 30 min.
Bit Size	REMARKS	REMARKS	REMARKS	REMARKS	
Spcgs.—AM	16"	16"	16"	16"	
IND.	5FF40	5FF40	5FF40	5FF40	
Opr. Rig Time	2 HRS.	1 1/2HR.	2 1/2HR.	1 1/2HR.	
Truck No.	1770 SAC	1770 SAC	1766 SAC	1708 SAC	
Recorded By	STRONG	HOERR	DE LAPP	HOERR	
Witness	GRIFFIN	SPRAGUE	GRIFFIN	SPRAGUE	

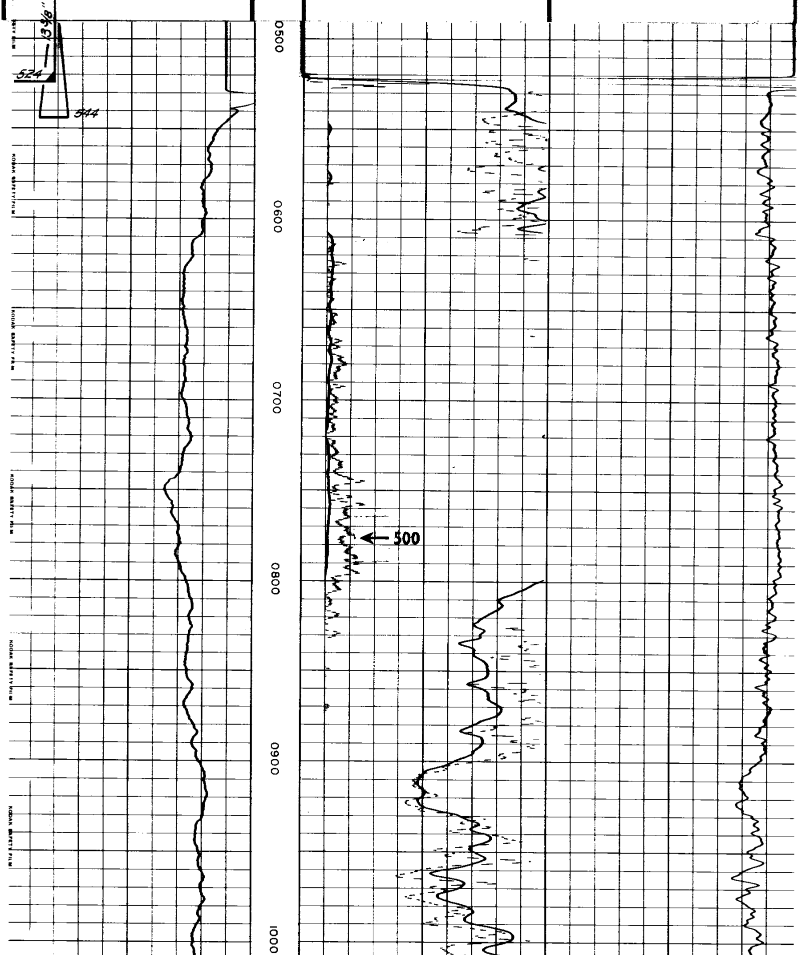
FOLD HERE

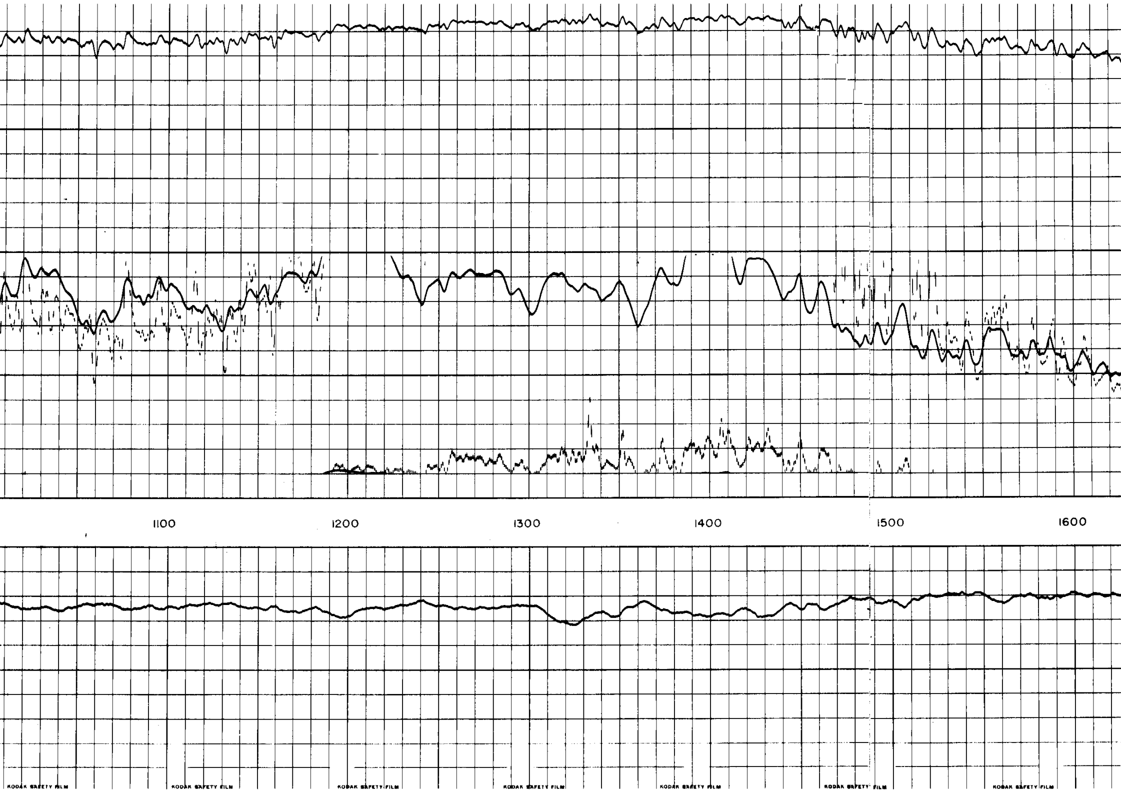
REMARKS
RUN NO. 1 - ELECTRICAL LOG - PRESENTED SEPARATELY

	RUN 2	RUN 3	RUN 4	RUN 5	
Cartridge No.	122-C	122-C	122-C	137-C	NO C. D. USED - S. O. = 0"
Panel No.	115-B	115-B	115-B	168-B	
Sonde No.	252-C	252-C	252-C	381-C	

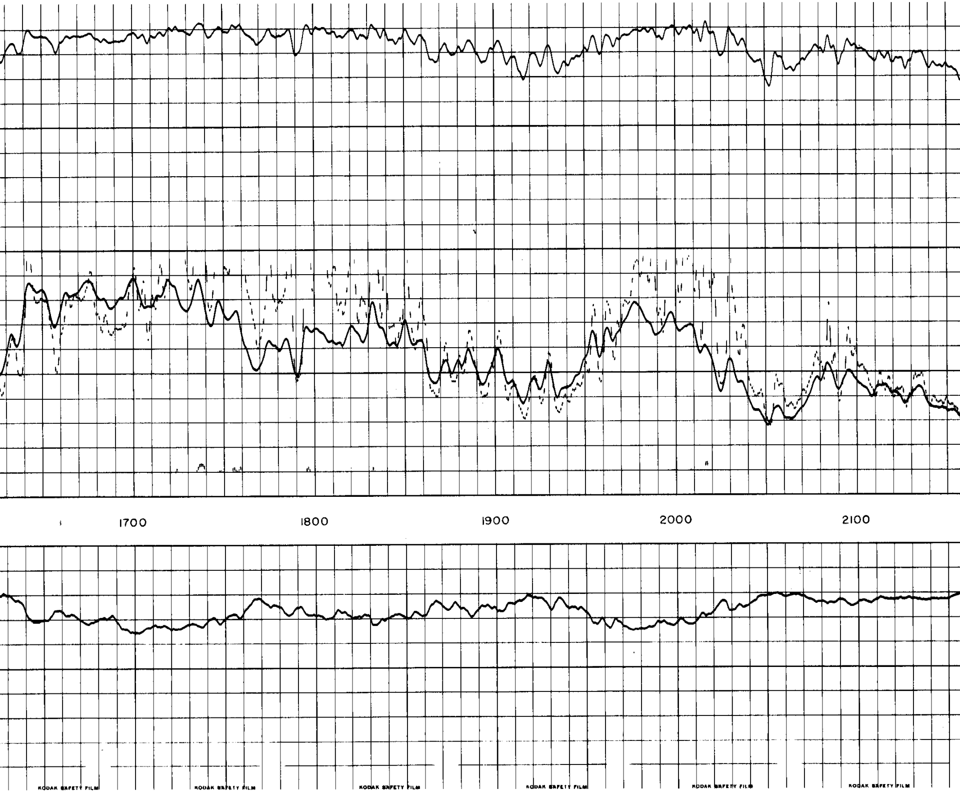
REMARKS
BIT SIZE: RUN 2 - 12 1/4" - 2485; 11" - 4493 - 9 7/8" - 6290
RUN 3 - 12 1/4" - 2485; 11" - 4493 - 9 7/8" - 6930
RUN 4 - 6 1/4" - 8345; 6 1/8" - 8513
RUN 5 - 6 1/4" - TD

SPONTANEOUS-POTENTIAL 100 millivolts	DEPTHS	RESISTIVITY ohms. m²/m	CONDUCTIVITY millimhos/m = 1000 / ohms. m²/m
10 − ↔ + 410 C w/P 5x		16" NORMAL 0 — 50 0 — 500	INDUCTION 200 — 0 400 — 200
		INDUCTION 0 — 50 0 — 500 0 AMP. NORMAL 10	





KODAK SAFETY FILM



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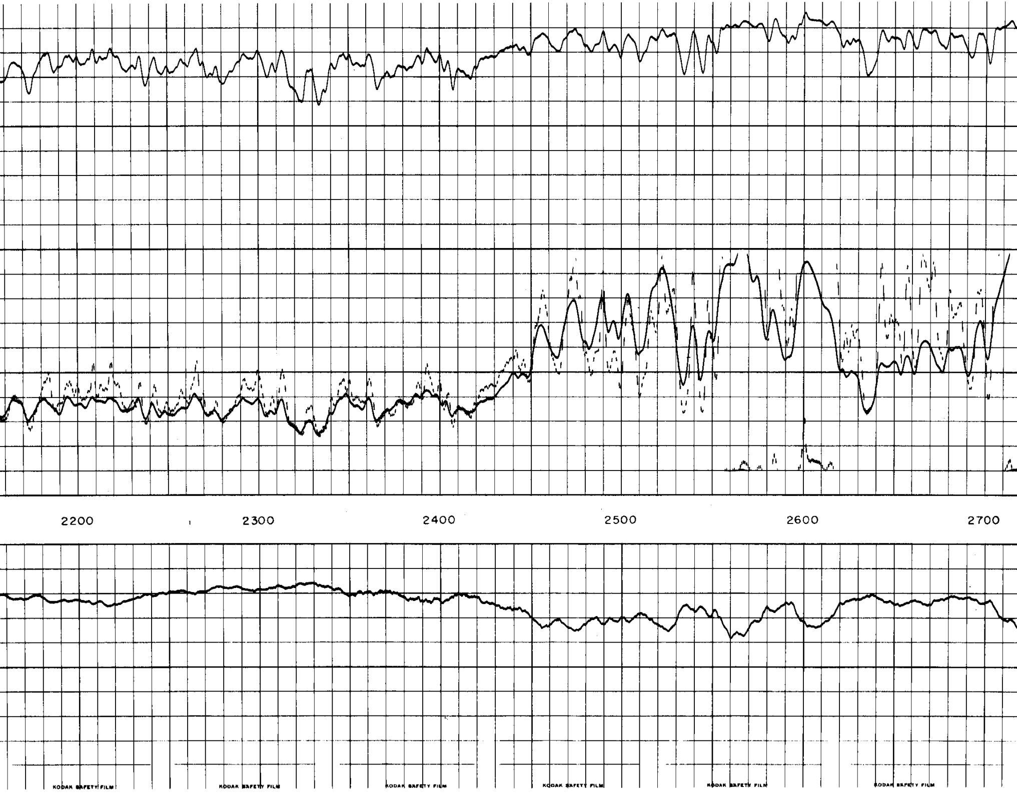

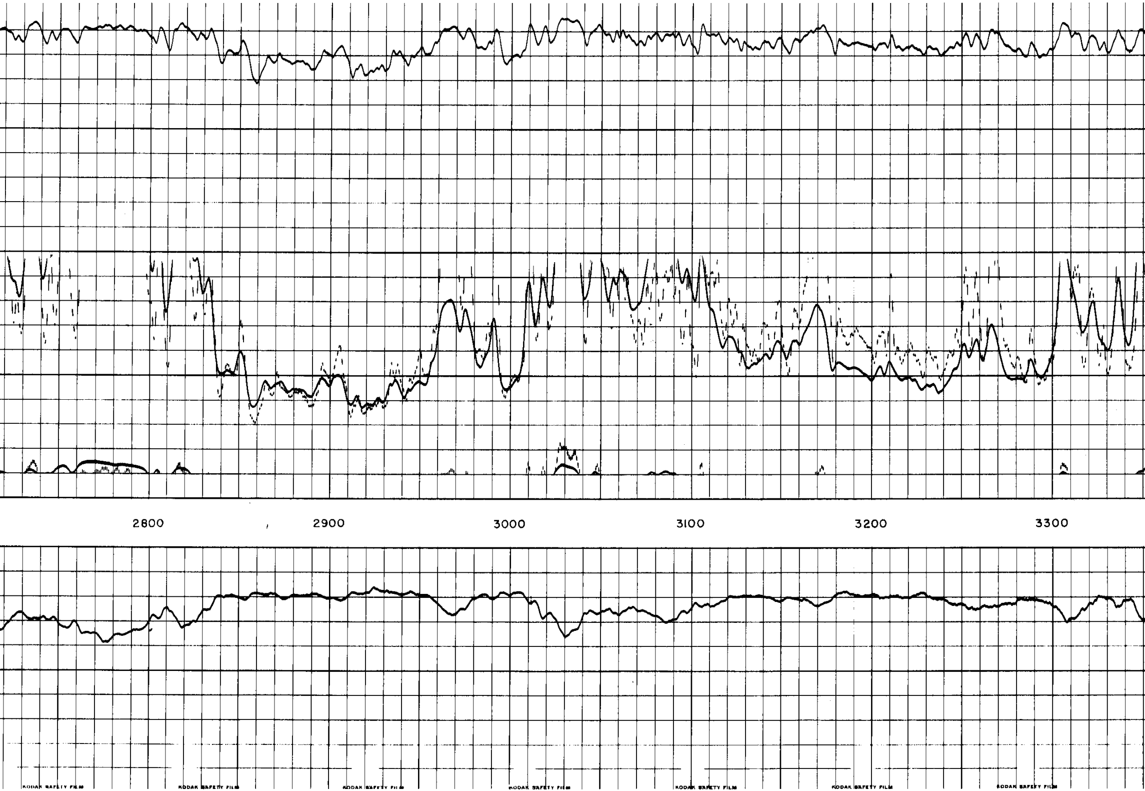

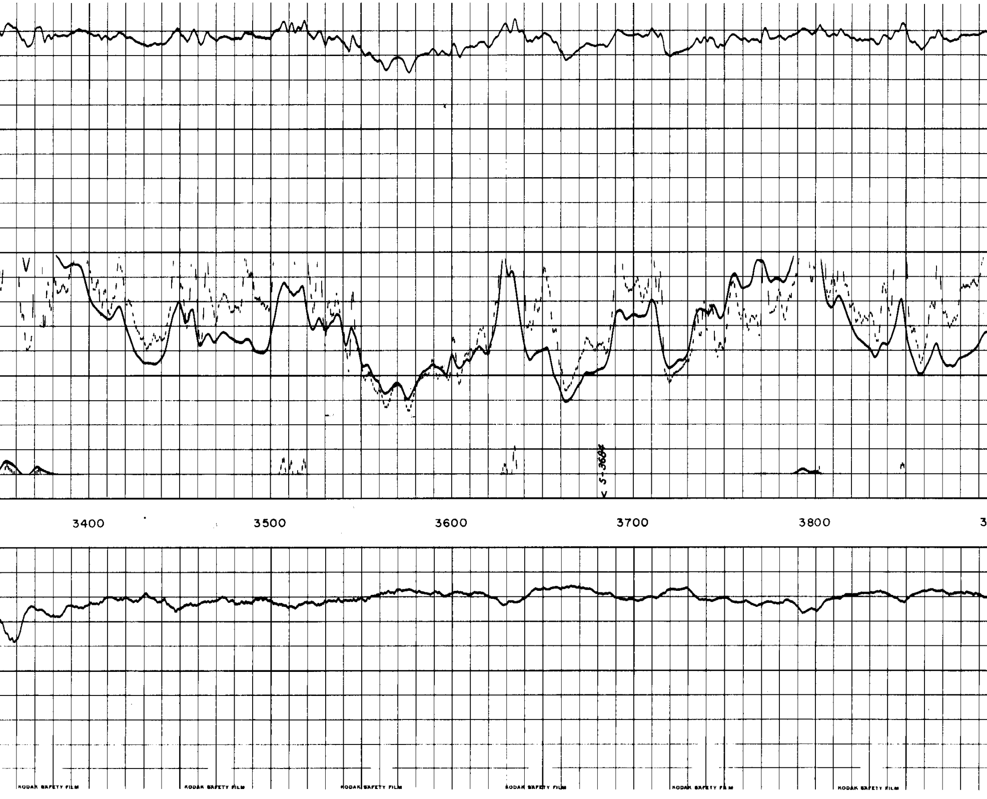

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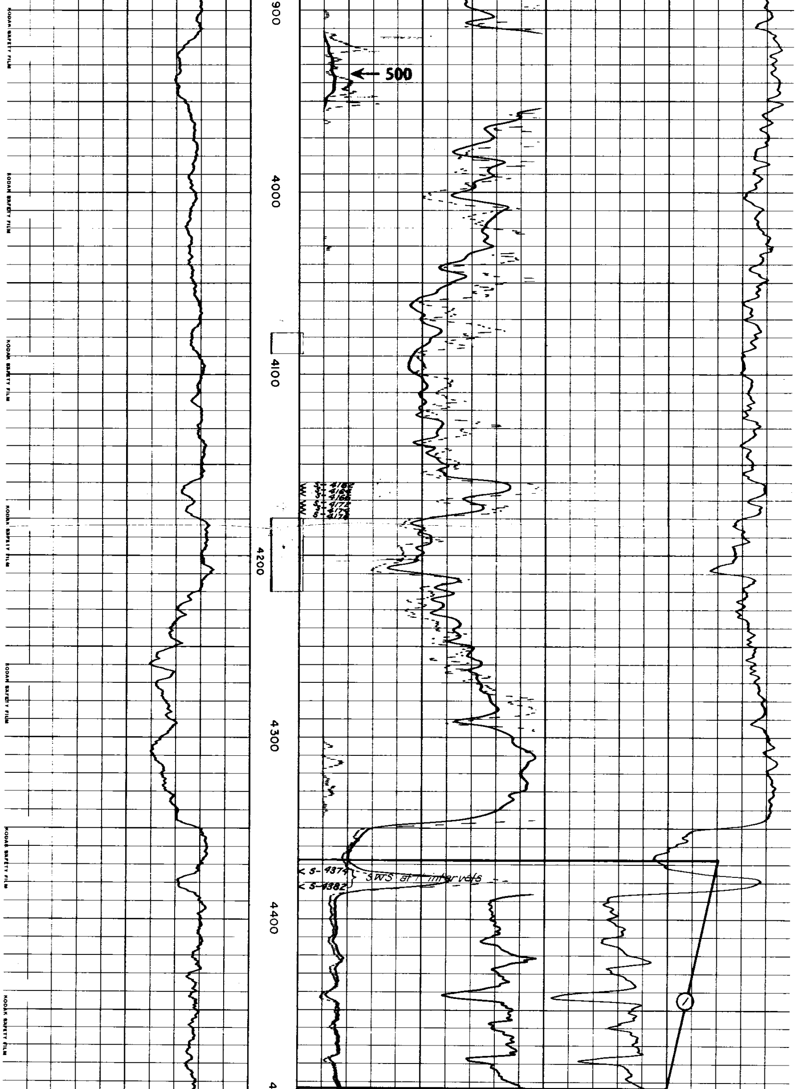

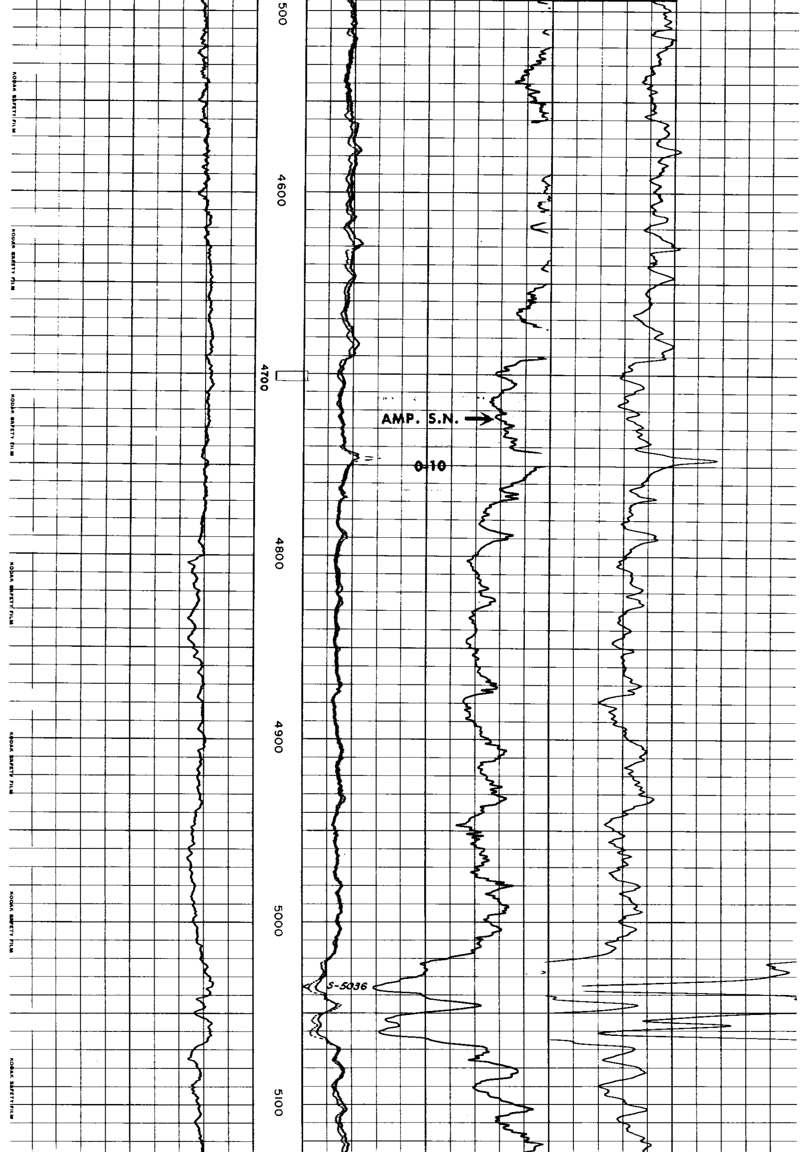

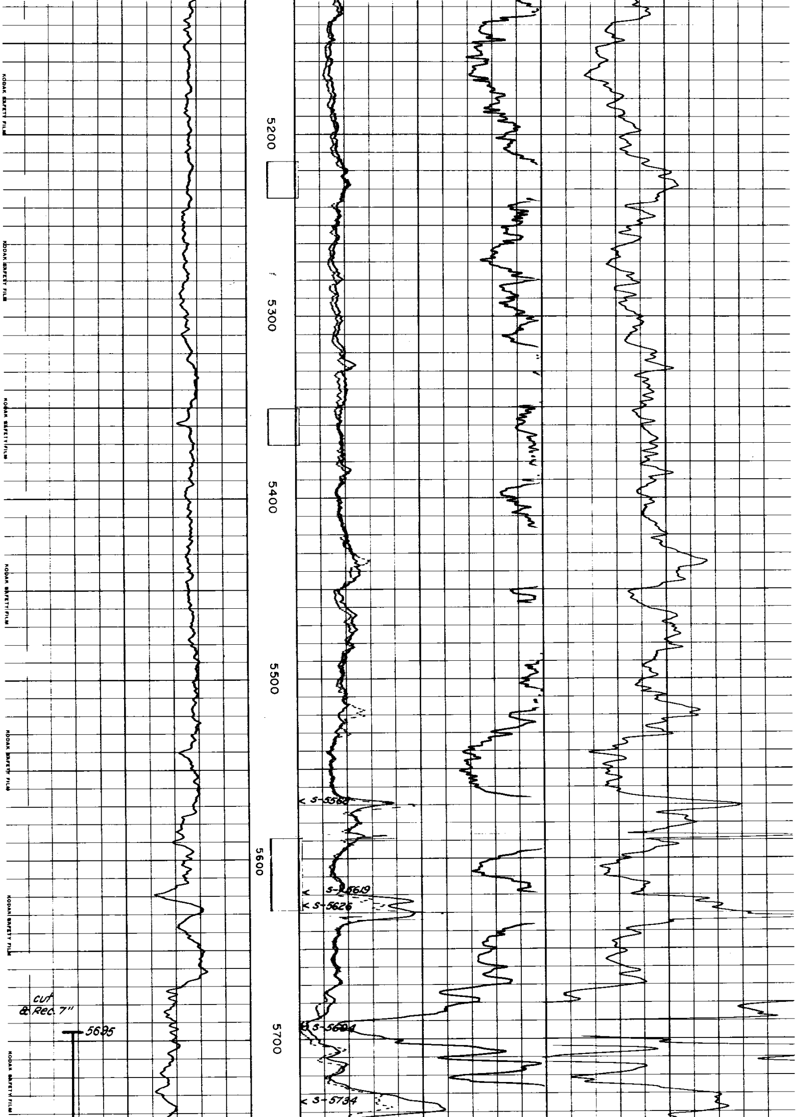

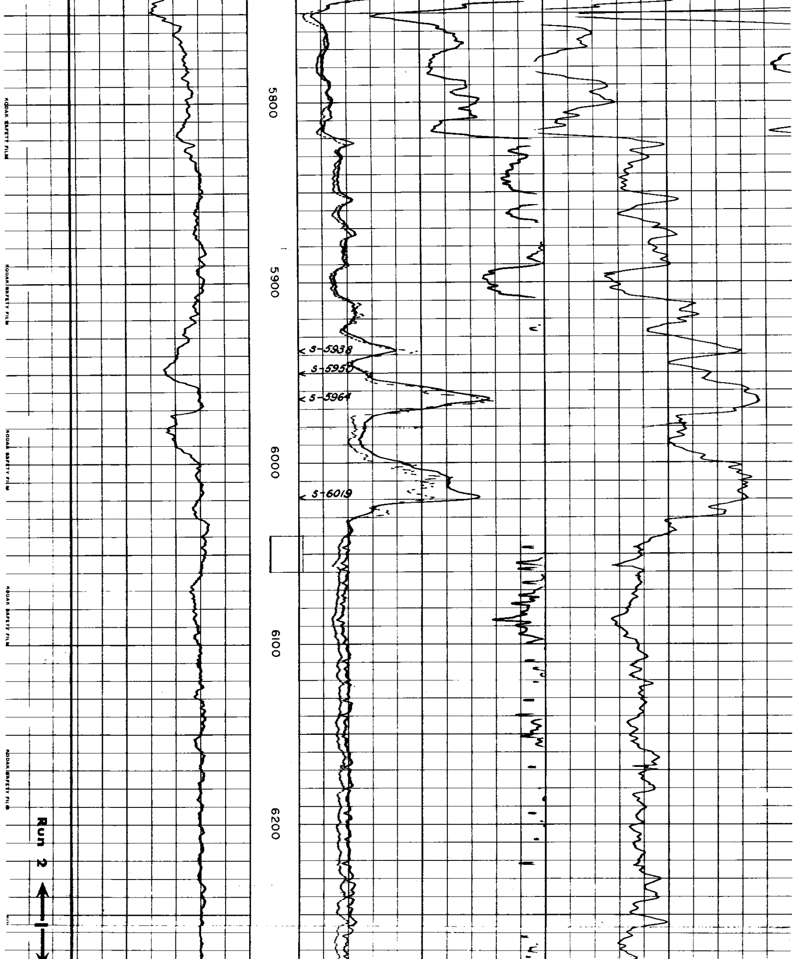

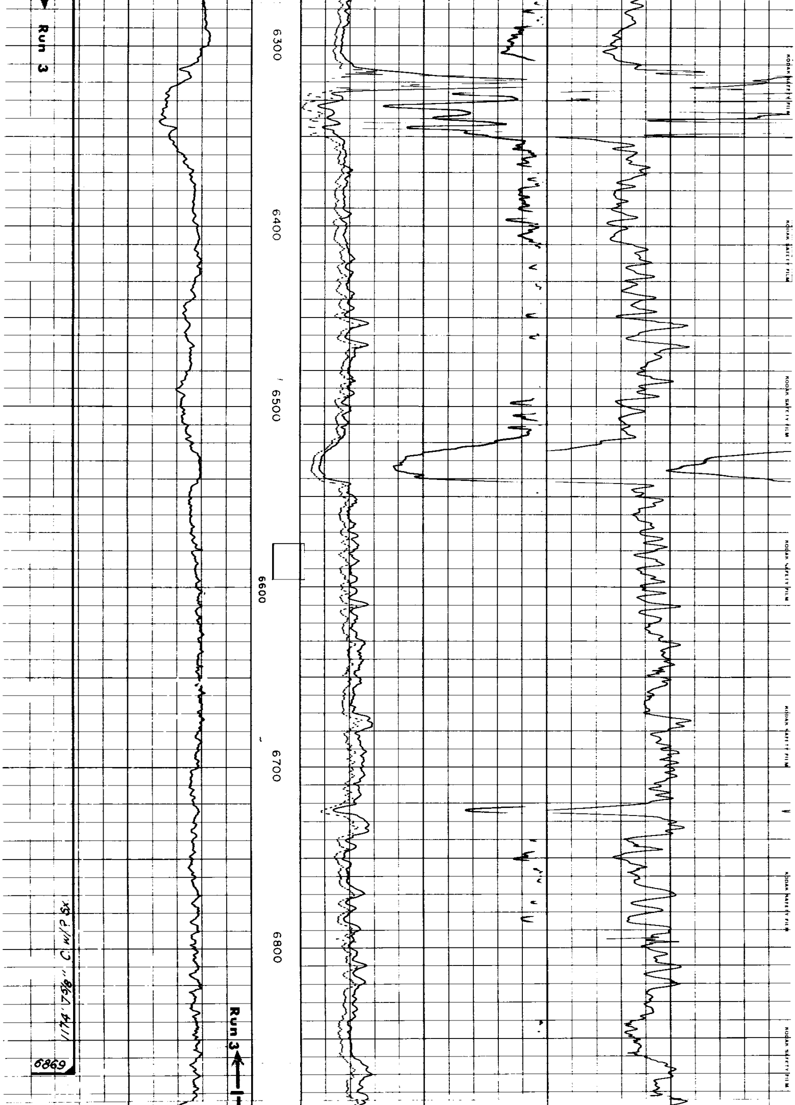

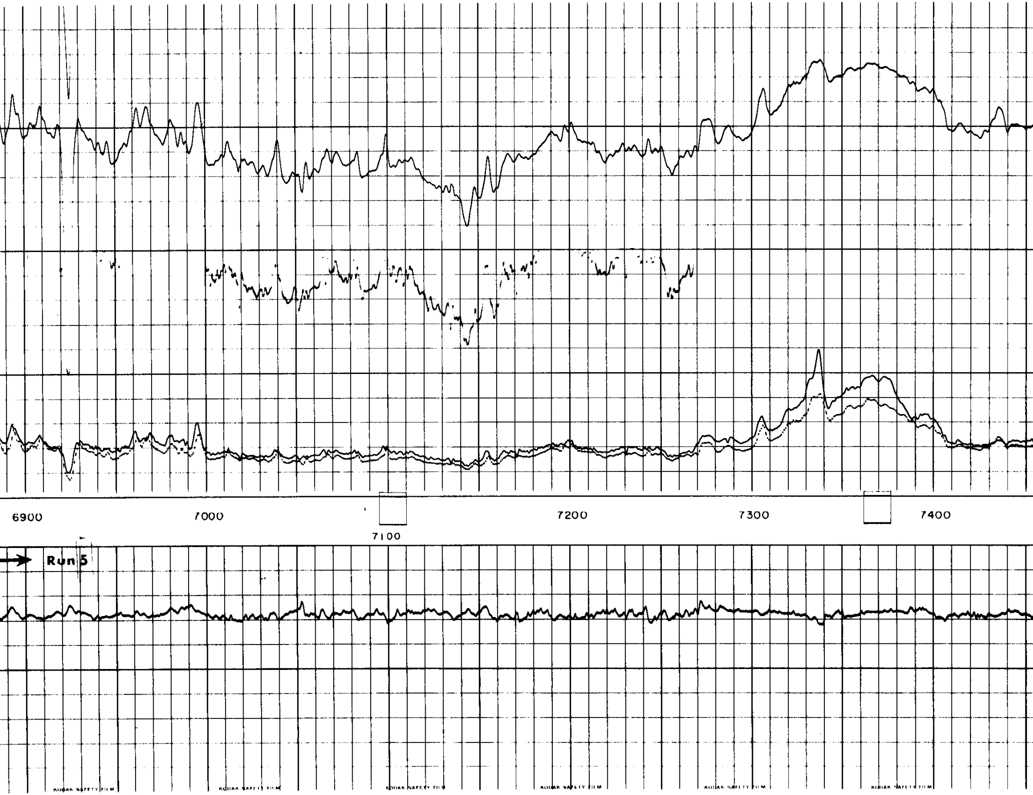

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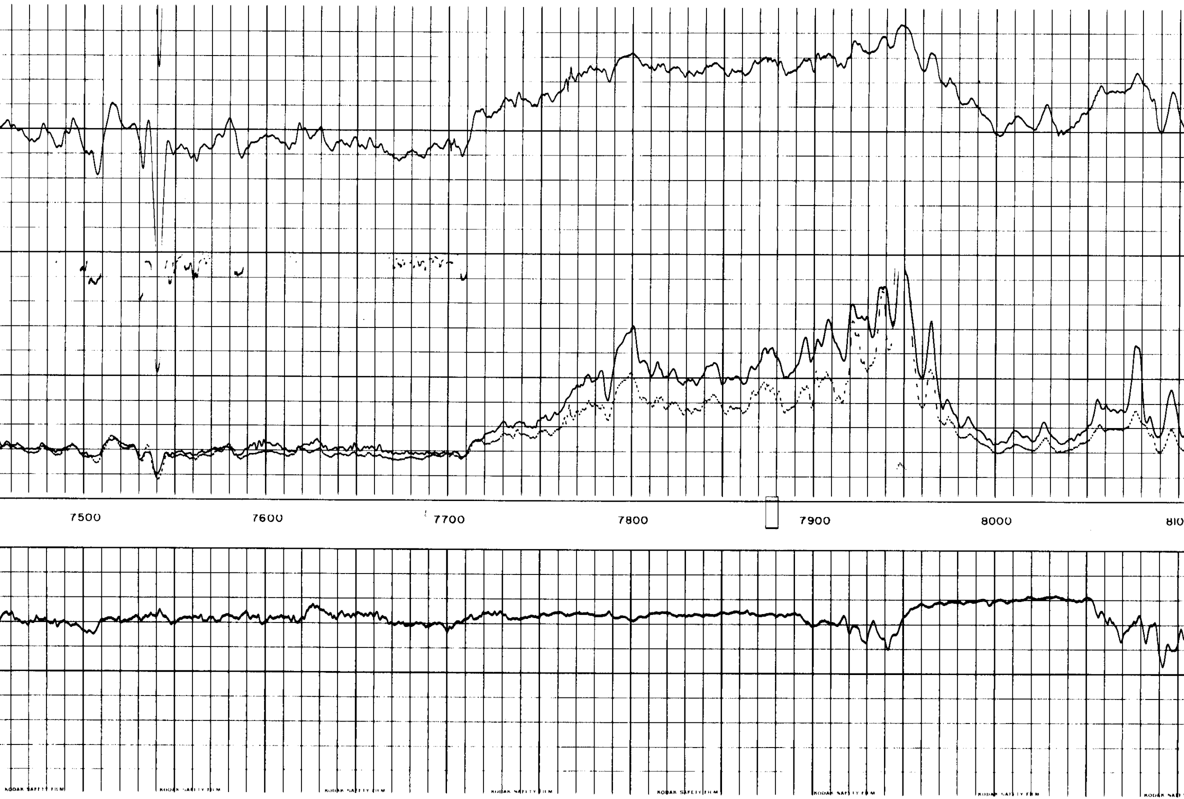

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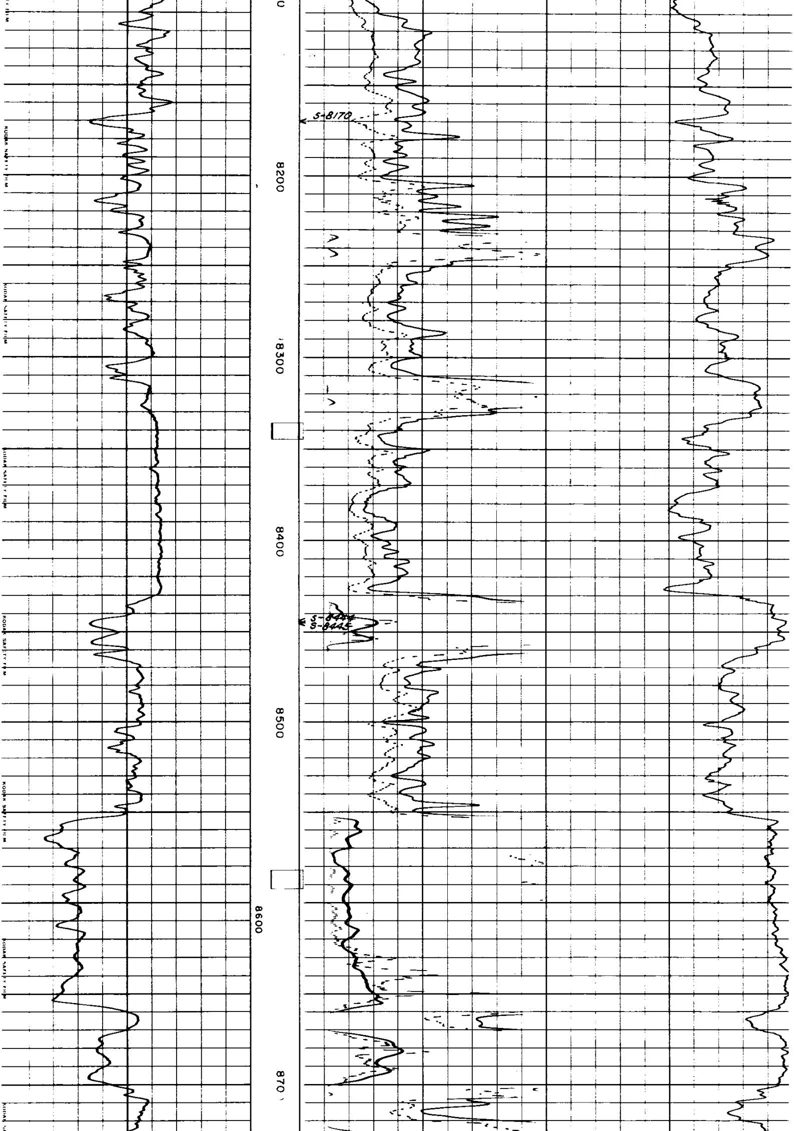

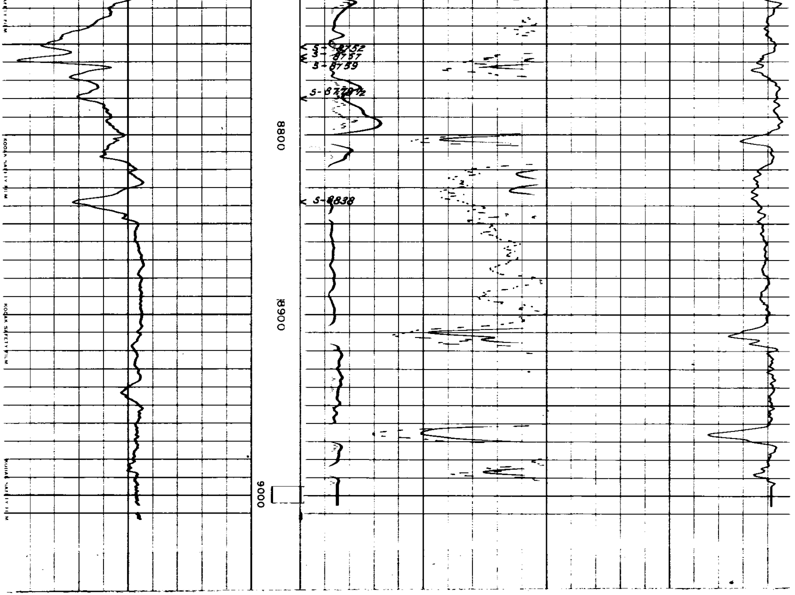

T.D. 9004'
L.M.S. 11-25-57

① *O.H.D.S.T. $\frac{4368}{4493}$ 1 hr. 30 min., incl. 30 min. S.I., ½", dry, v. fnt. blow $\xrightarrow{15\,min.}$ dead. (No gas).*
Net rec. 45' M. B.H.F.P. 130 p.s.i. B.H.S.I.P. 130 p.s.i.

10		**16" NORMAL** 0 — 50 0 — 500	**INDUCTION** 200 — 0 400 — 200
		INDUCTION 0 — 50 0 — 500 0 AMP. NORMAL 10	
SPONTANEOUS-POTENTIAL 100 millivolts	DEPTHS	RESISTIVITY ohms. m^2/m	CONDUCTIVITY millimhos/m = $\frac{1000}{ohms.\ m^2/m}$

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WELL LONG BELL NO. 1
FIELD SMITH RIVER
COUNTY DOUGLAS STATE OREGON

SWSC FR 8994
SWSC TD 8999
DRLR TD 9004
Elev:
KB
DF
GL