Scanned

SCHLUMBERGER

INDUCTION-ELECTRICAL LOG

SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

COUNTY LINN 7-12S-1W
FIELD or
LOCATION LEBANON
WELL ESMOND NO. 1

COMPANY RESERVE OIL AND GAS COMPANY

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WELL ESMOND NO. 1

FIELD LEBANON

LOCATION 7 - 12S - 1W W. B. & M.

COUNTY LINN

STATE OREGON

Other Surveys
1-ES(SL,ML,CDMP)
2 INCH SCALE

Location of Well
1194 FT. NORTH
AND
575 FT. WEST
OF SOUTH 1/4
CORNER
2"

Elevation: K.B.: 487
D.F.:
or G.L.: 475

FILING No.

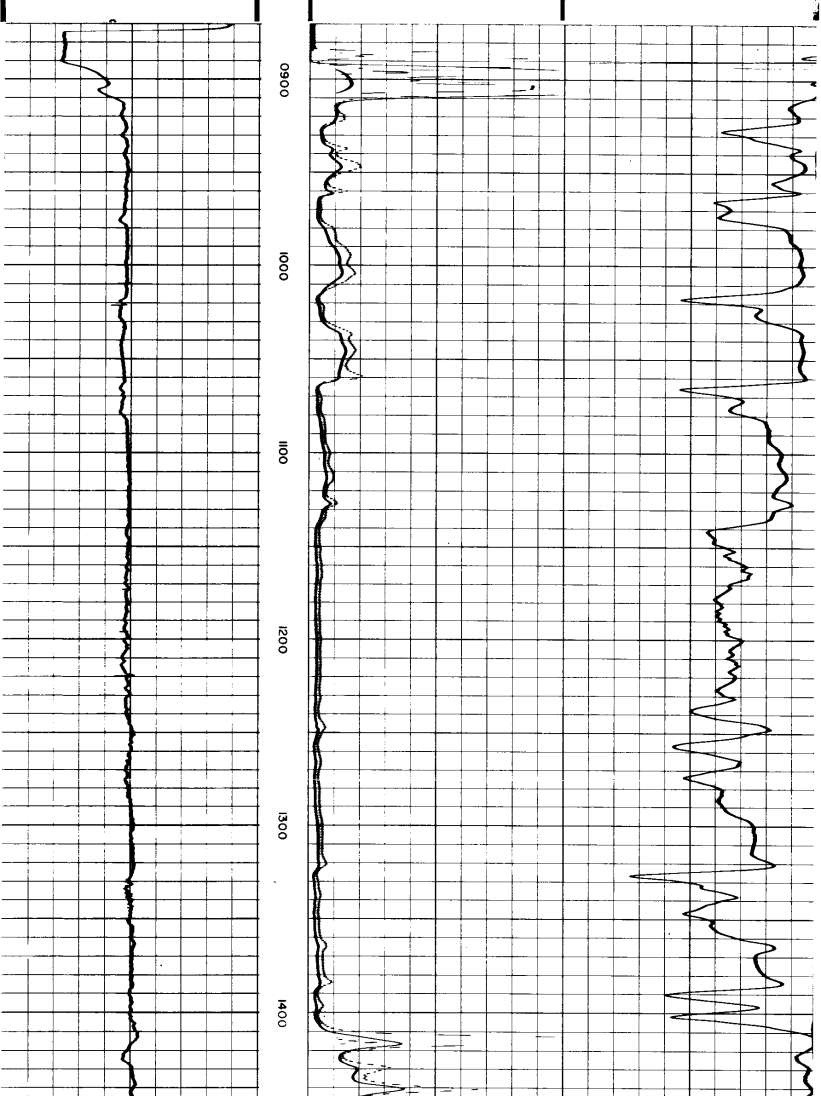
RUN No.	ONE		TWO		THREE		FOUR			
Date	6-22-62		8-7-62		9-3-62		9-6-62			
First Reading	2942		7108		8540		8603			
Last Reading	892		2942		7108		8540			
Feet Measured	2050		4166		1432		63			
Csg. Schlum.	892		-		-		-			
Csg. Driller	891		891		891		891			
Depth Reached	2943		7109		8541		8604			
Bottom Driller	2941		7106		8535		8601			
Depth Datum	K.B.		K.B.		K.B.		K.B.			
Mud Nat.	CLAY		CLAY		CLAY		CLAY			
Dens. | Visc.	81	55	112	60	117	50	115	50		
Mud Resist.	2.2 @ 88 °F		0.59 @ 77 °F		0.9 @ 103 °F		.8 @ 85 °F		@ °F	
" Res. BHT	1.8 @ 108 °F		0.33 @ 141 °F		0.58 @ 158 °F		.42 @ 158 °F		@ °F	
Rmf (C)	1.5 @ 108 °F		0.2 @ 141 °F		.39 @ 158 °F		.26 @ 158 °F		@ °F	
Rmc (C)	1.7 @ 108 °F		0.85 @ 141 °F		.9 @ 158 °F		.88 @ 158 °F		@ °F	
" pH	7.8 @ 88 °F		9 @ 77 °F		9 @ 103 °F		9 @ 85 °F		@ °F	
" Wtr. Loss	6.3 CC 30 min.		10 CC 30 min.		4.7 CC 30 min.		4.7 CC 30 min.		CC 30 min.	
Bit Size	9 7/8"		9 7/8"		9 7/8"		9 7/8"			
Spcgs.—AM	16"		16"		16"		16"			
MN	34' 6"		34' 6"		34' 6"		34' 6"			
IND.	6FF40		6FF40		6FF40		6FF40			
Opr. Rig Time	1 HOUR		2 HOURS		2 HOURS		2 HOURS			
Truck No.	1510 SAC		1510 SAC		1510 SAC		1510 SAC			
Recorded By	WIESE		PARKS		ANDERSEN		ANDERSEN			
Witness	LEROY		D'OLIER		D'OLIER		D'OLIER			

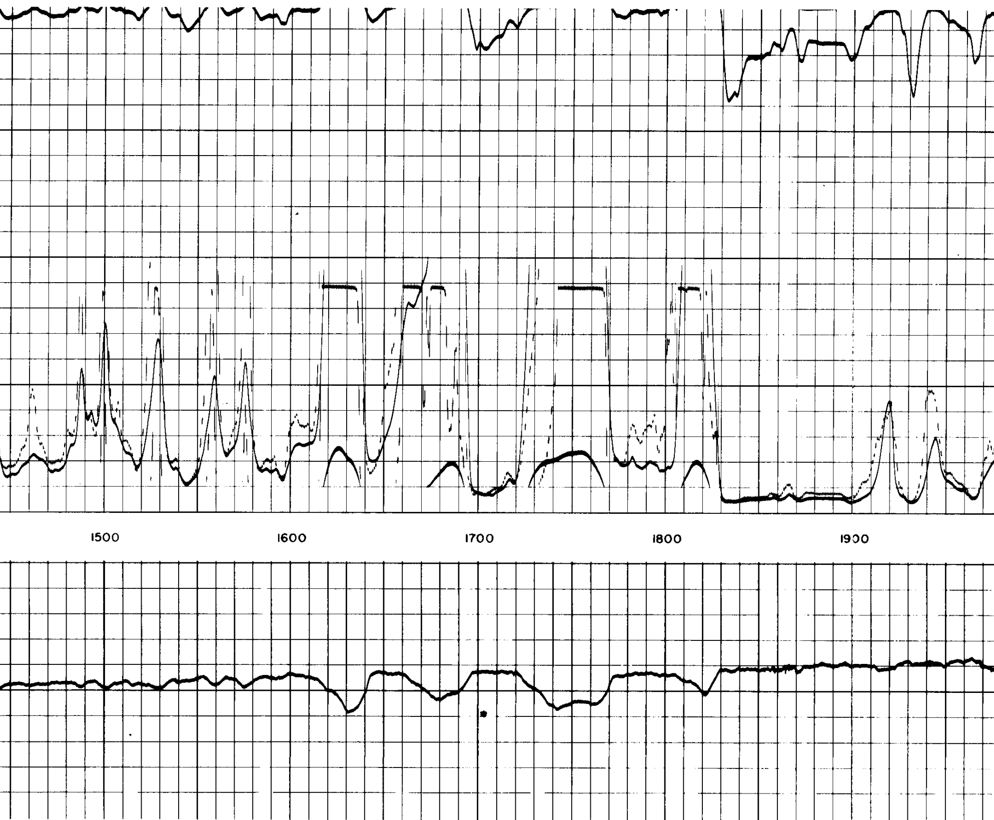
FOLD HERE

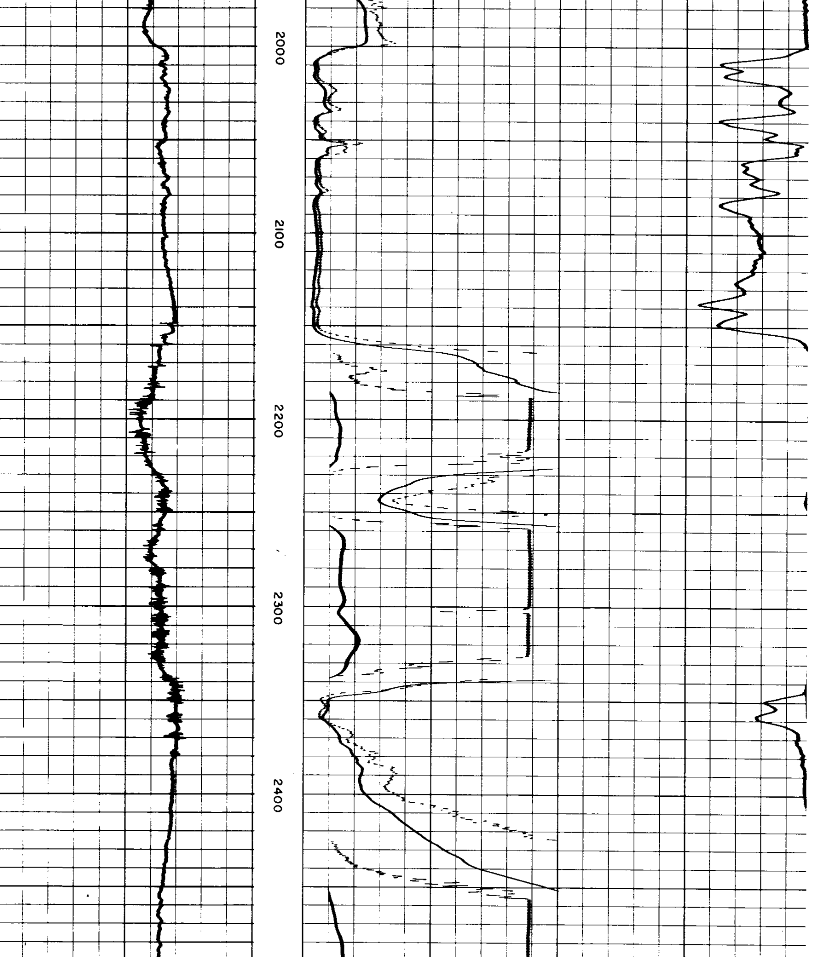
REMARKS C.D. USED ; S.O. = 1 1/2"

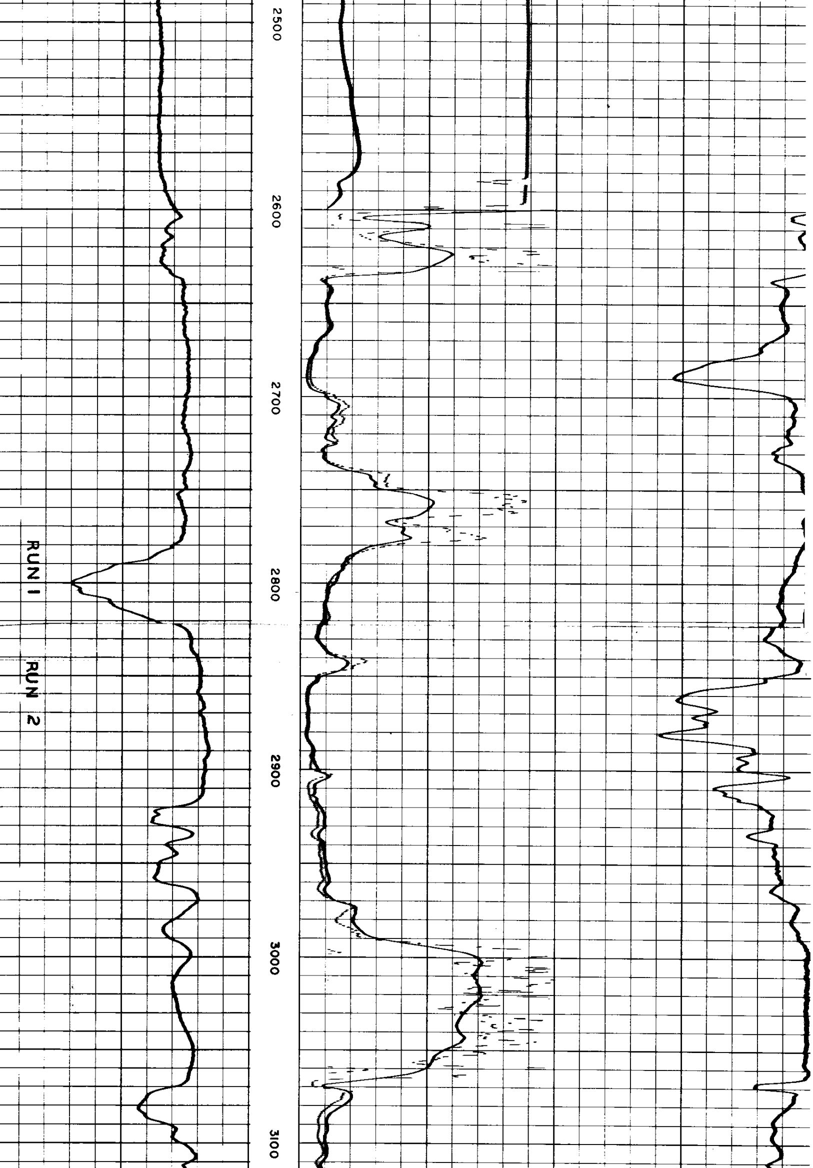
RUN	1	2	3	4
Cartridge No.	IRC-G 507	G 533	G 532	G336
Panel No.	IRP-F 141	F 133	F 159	F133
Sonde No.	IRS-K 107	K 107	K 107	K107
	SBR = 4	4	4	4

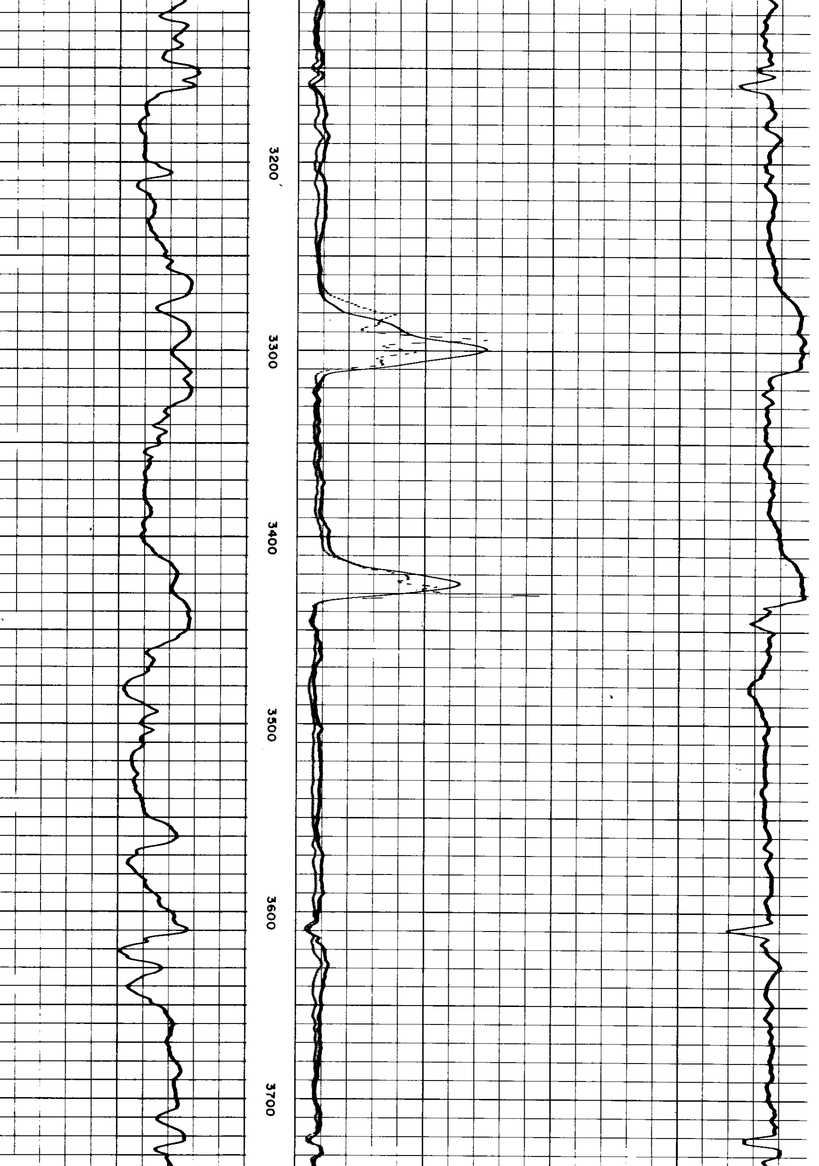
SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms. m²/m	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms. m}^2/\text{m}}$
− |←10→| +		**16" NORMAL** 0 — 100 0 — 1000 **INDUCTION** 0 — 100 0 — 1000	**INDUCTION** 1000 — 0

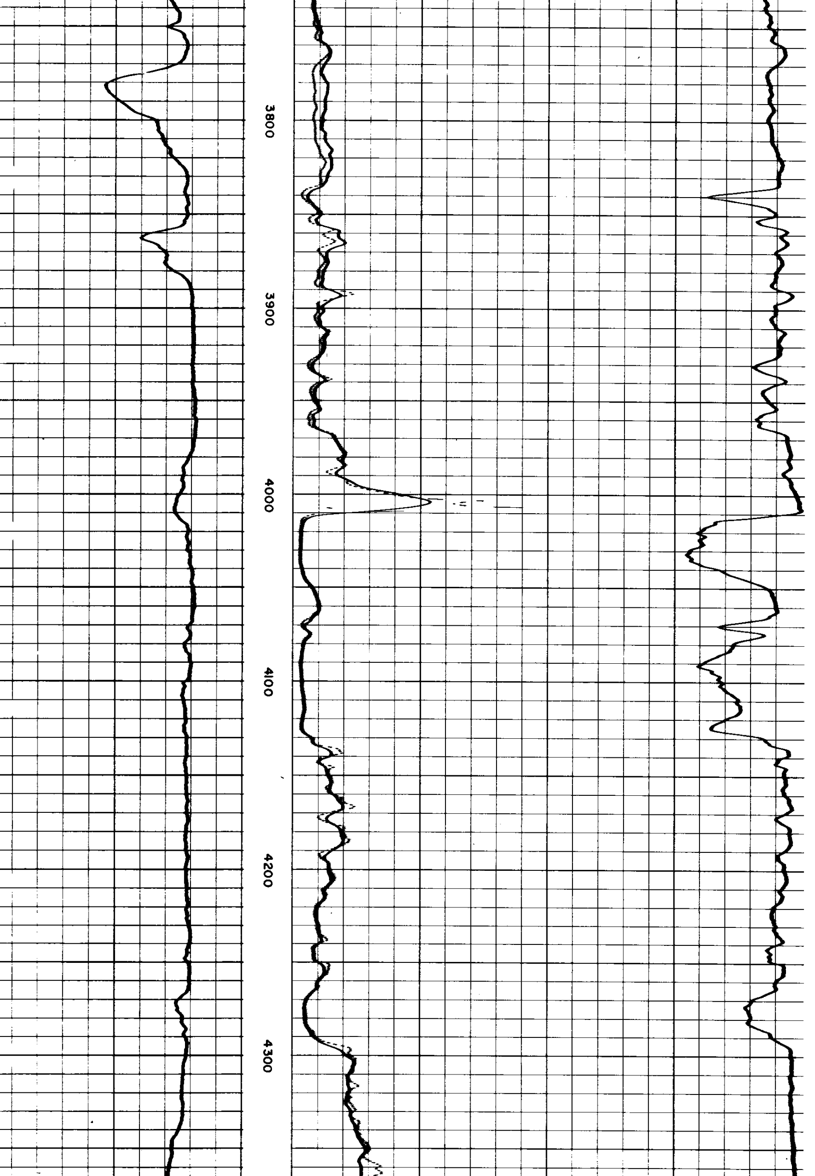


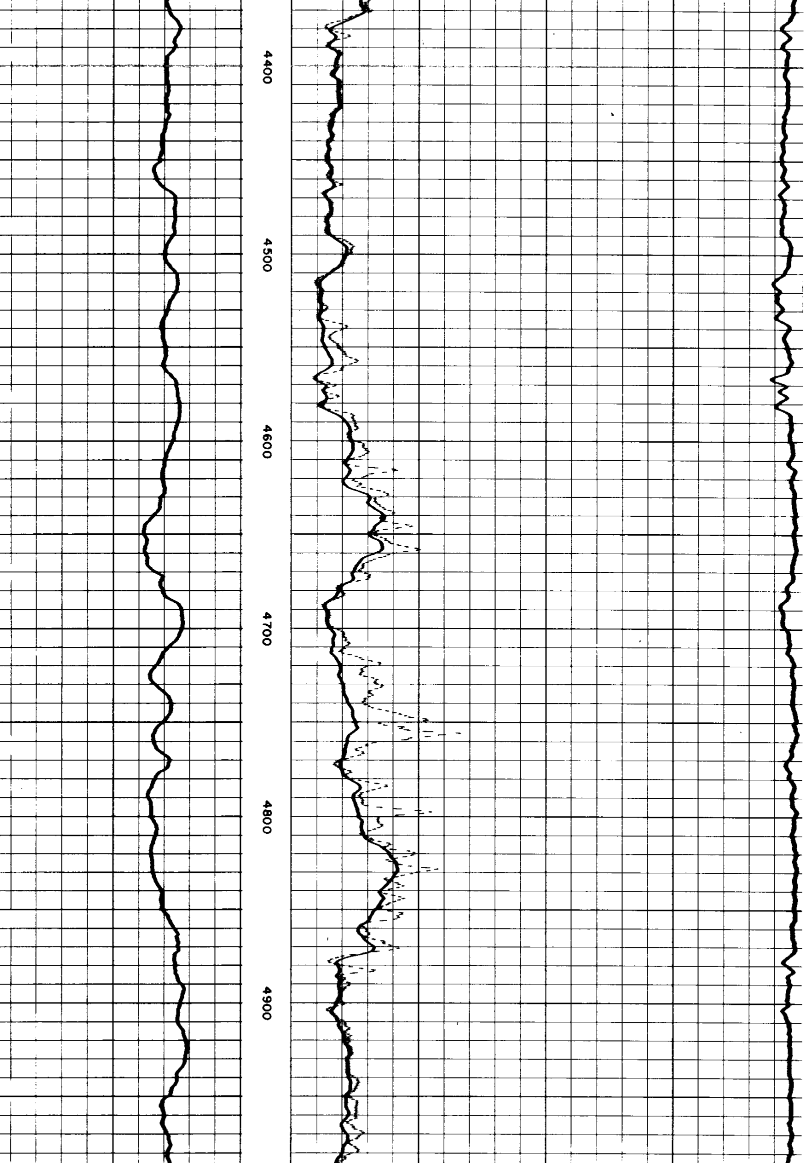


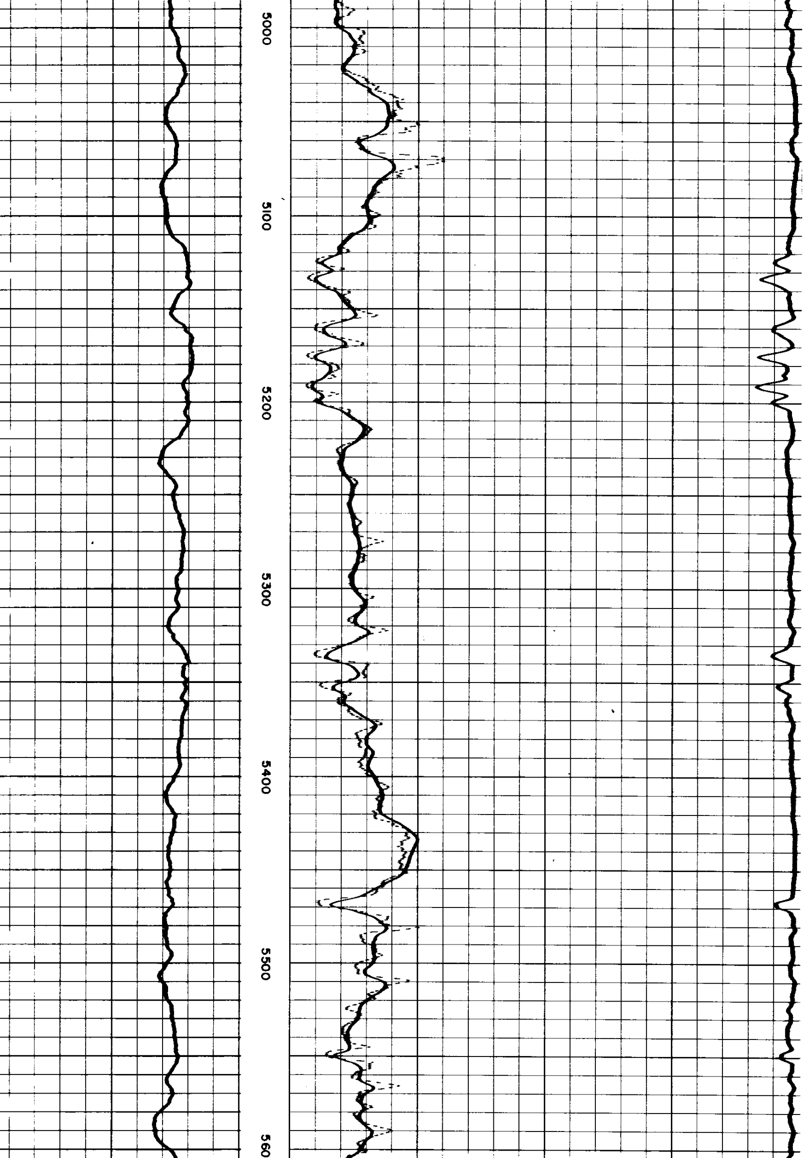


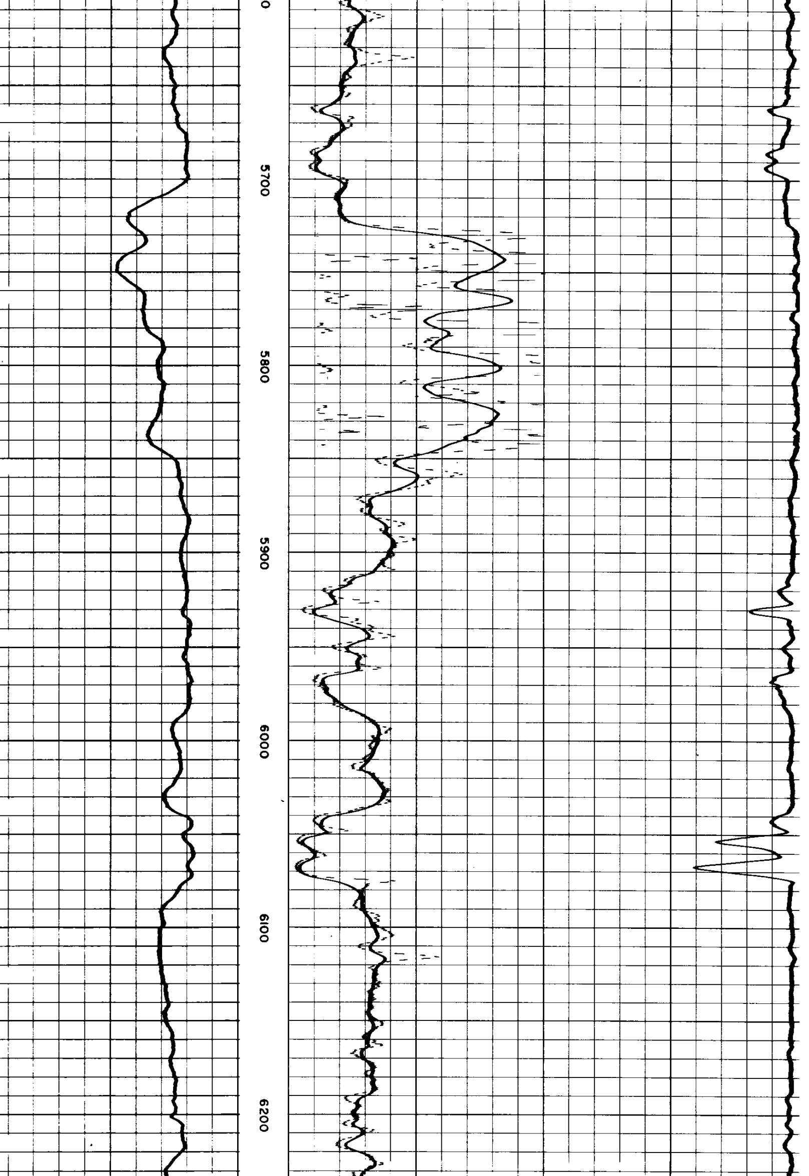


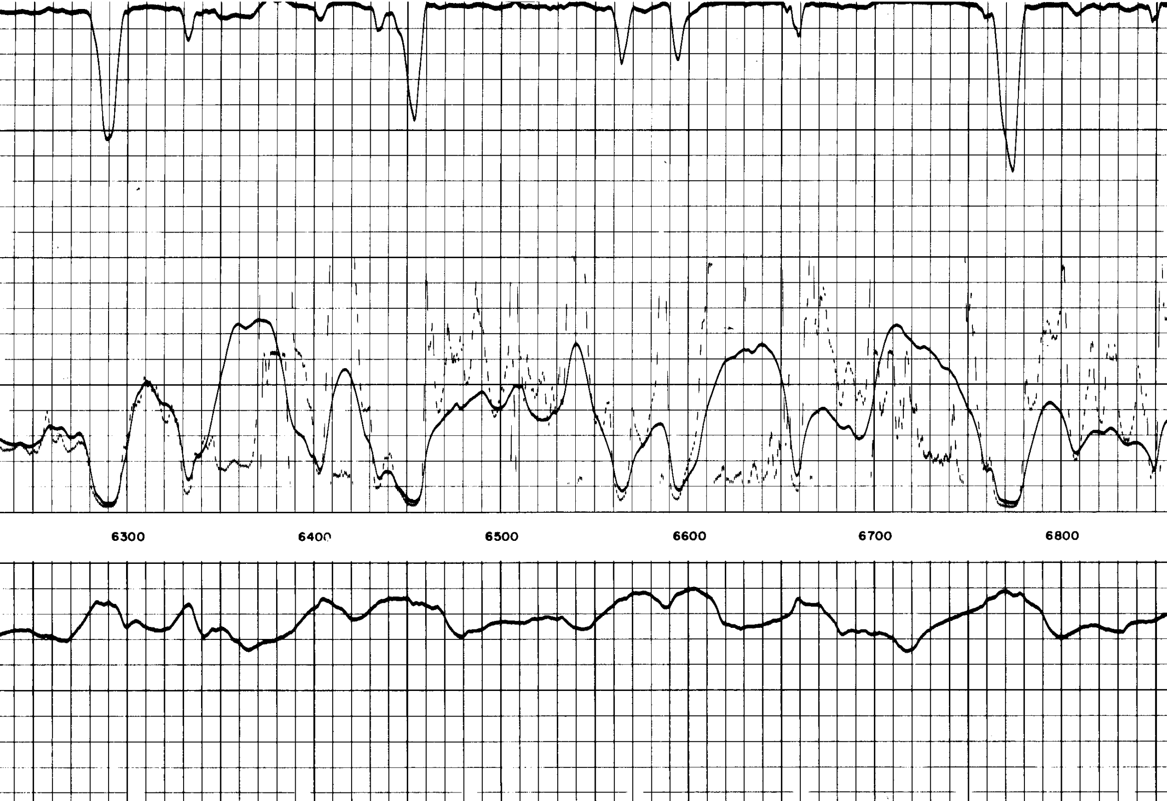


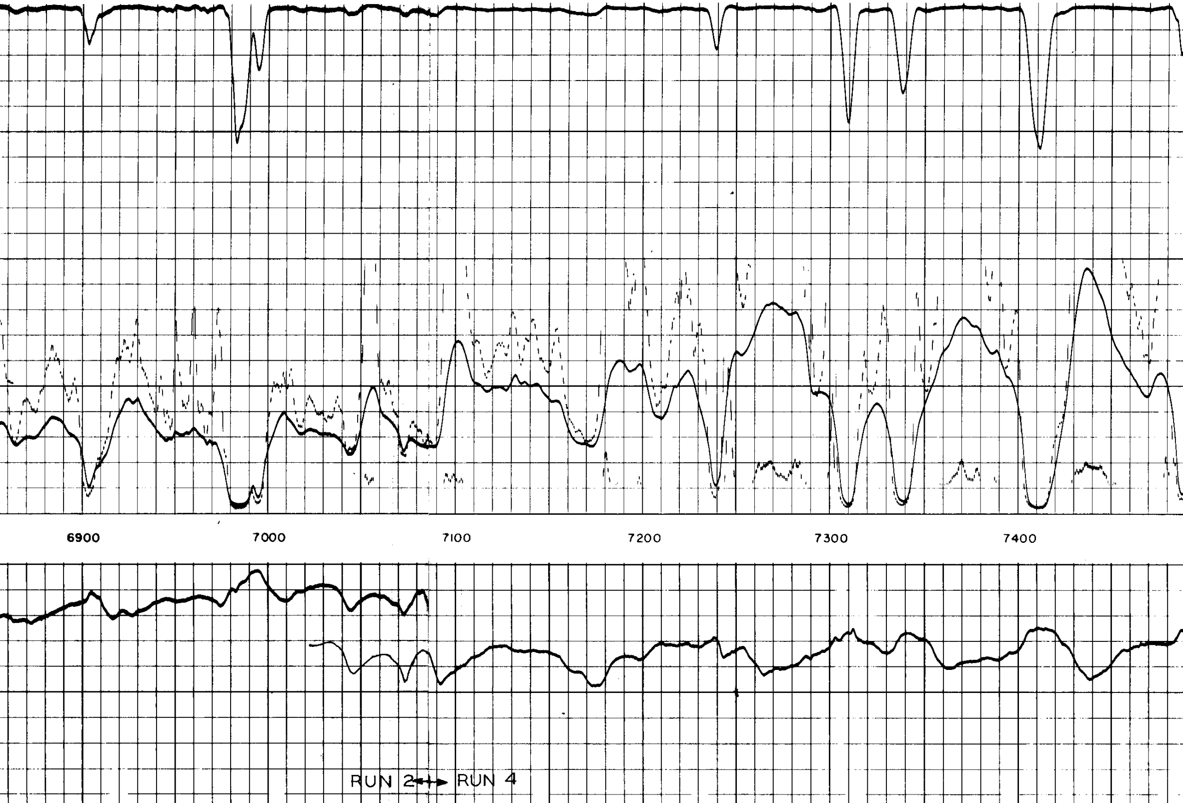


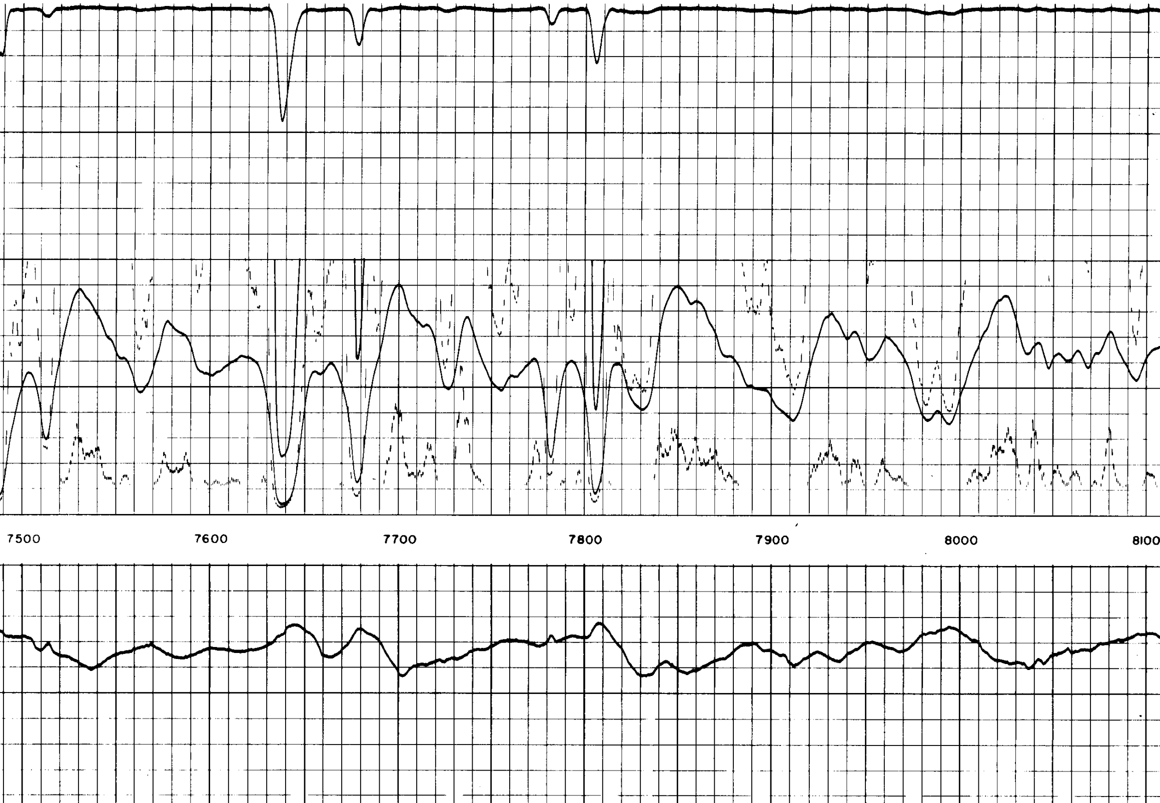


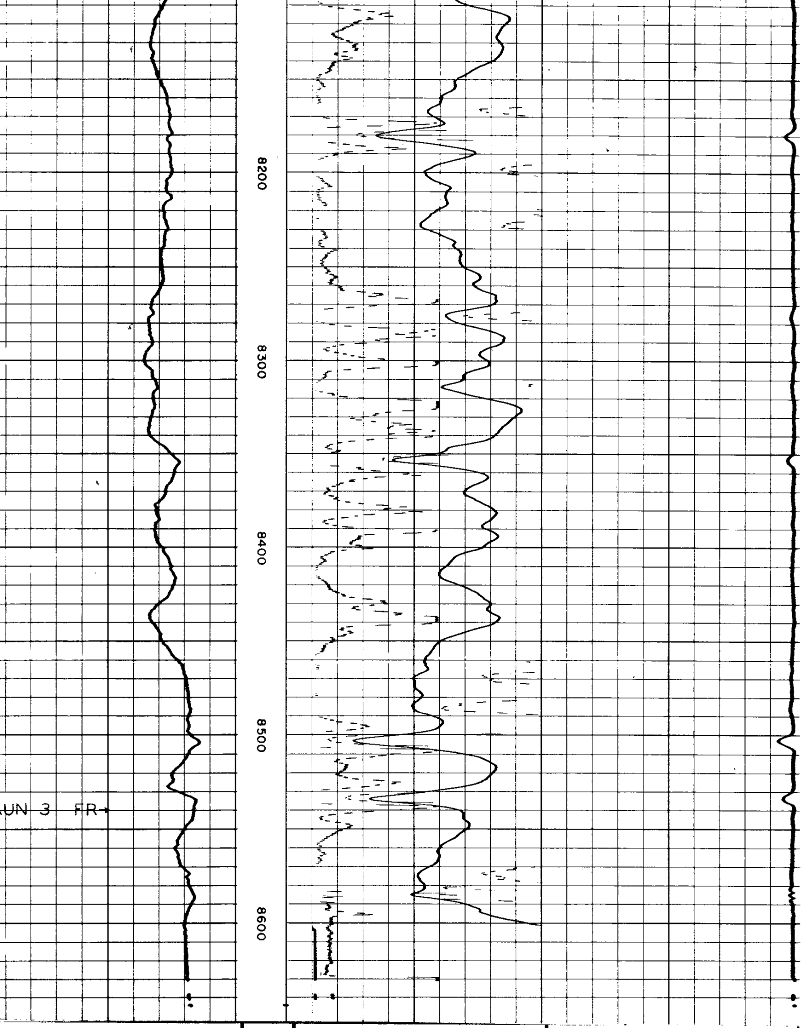












10 — |↔| +		16″ NORMAL 0 — 100 0 — 1000 INDUCTION 0 — 100 0 — 1000	INDUCTION 1000 — 0
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WELL ESMOND NO. 1

FIELD LEBANON 7 - 12S - 1W

COUNTY LINN **STATE** OREGON

SWSC FR 8603
SWSC TD 8604
DRLR TD 8601
Elev:
KB 487
DF
GL 475