SCHLUMBERGER

SONIC LOG

SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

COUNTY MARION 11-7S-1E
FIELD or LOCATION SILVERTON HILLS AREA
WELL FRANCIS E. WICKS, ET UX NO. 1
COMPANY HUMBLE OIL AND REFINING COMPANY

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FIELD SILVERTON HILLS AREA
LOCATION 11 - 7S - 1E
COUNTY MARION
STATE OREGON

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

Location of Well
1681 FT. WEST & 1633 FT. SOUTH FROM NORTHEAST CORNER OF SEC. 11-7S-1E WILLIAMETTE BASE LINE & MERIDIAN

Elevation: K.B.: 718.5
D.F.:
or G.L.: 702

Log Depths Measured From K.B. 16.5 Ft. above G.L.

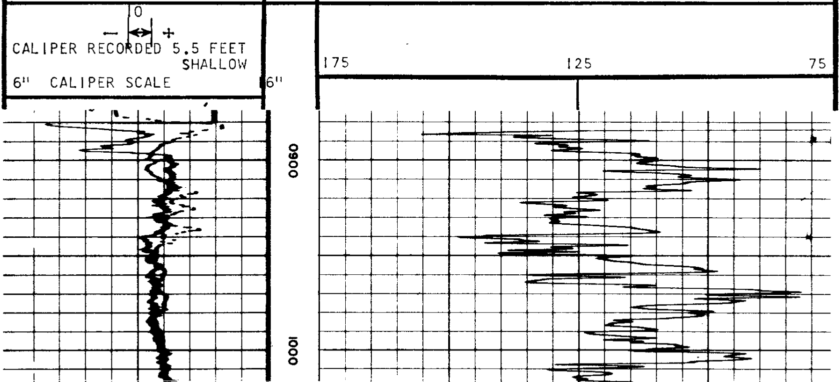
RUN No.	ONE		
Date	7-30-62		
First Reading	7796		
Last Reading	883		
Feet Measured	6913		
Csg. Driller	883		
Csg. Schlum.	883		
Depth Reached	7801		
Bottom Driller	7797		
Mud Nat.	GEL.		
Dens. | Visc.	75 1/2 | 50	|	|
Mud Resist.	5.0 @ 82 °F	@ °F	@ °F
" Res. BHT	2.7 @ 151 °F	@ °F	@ °F
" pH	8.2 @ 82 °F	@ °F	@ °F
" Wtr. Loss	2.0 CC 30 min	CC 30 min	CC 30 min
" Rmf (M)	3.5 @ 76 °F	@ °F	@ °F
Bit Size	9 7/8"		
Spacing:			
T3' R₁ 1' R₂	7797 To 883	To	To
T R₁ R₂	To	To	To
Opr. Rig Time	3 HOURS		
Truck No.	1510 SAC		
Recorded By	MARCHETTE		
Witness	THOMAS		

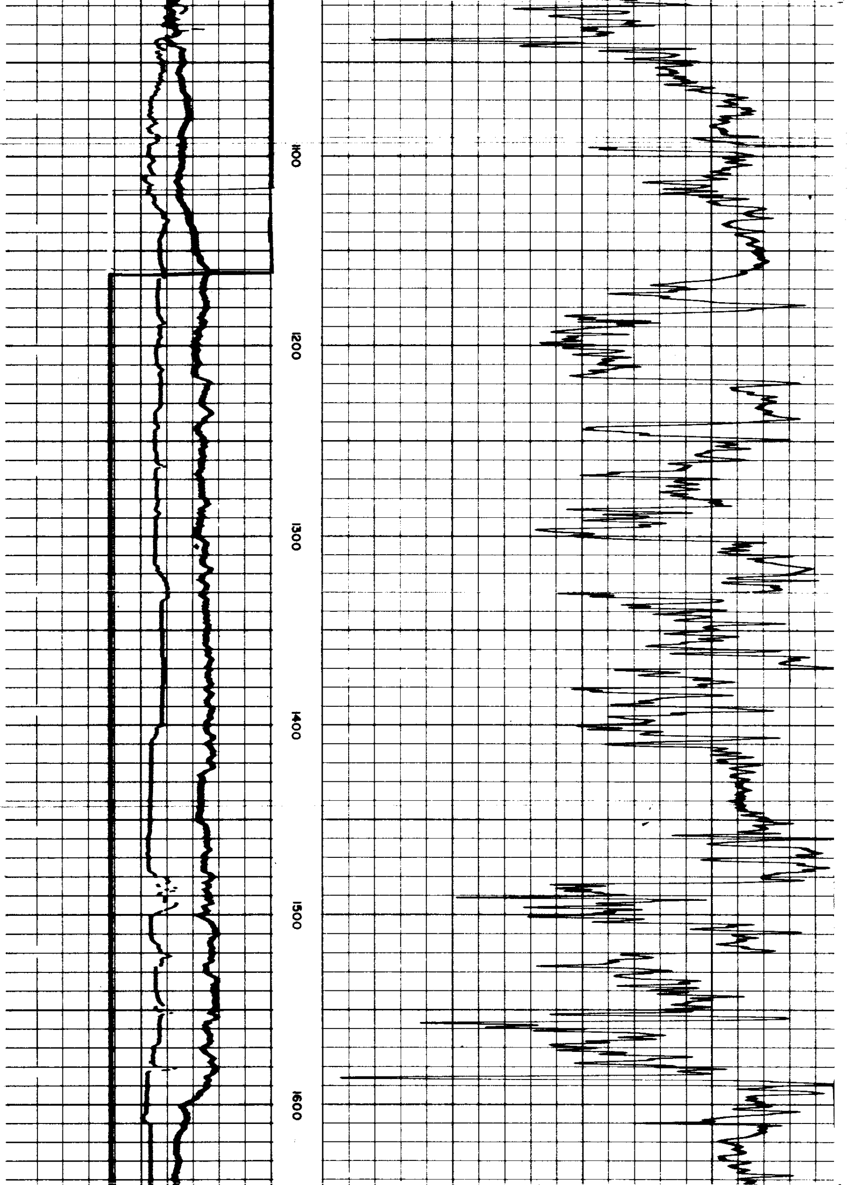
FOLD HERE

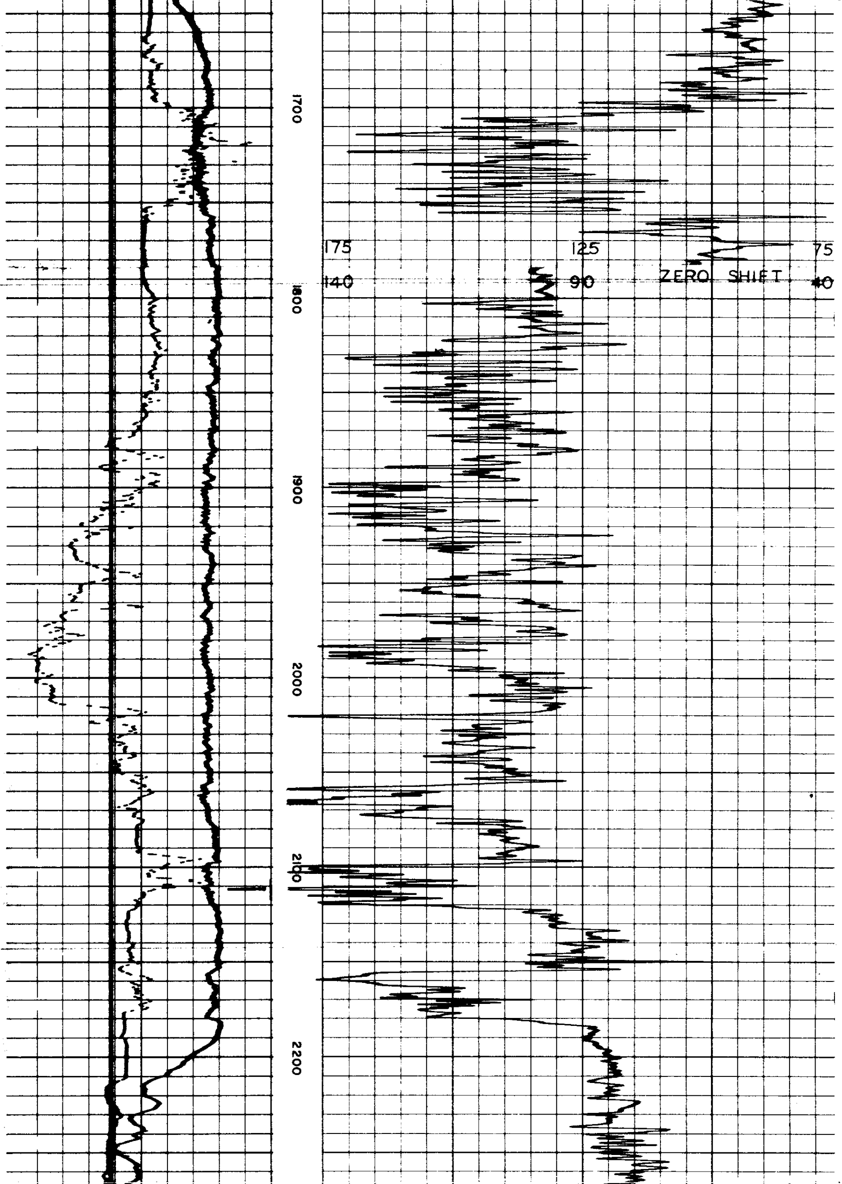
REMARKS VLC No.: B 42 HOLE SIZE:
VLS No.: B 396 16" FROM 883 TO 1162
VLP No.: B 78
ONE INCH TAPE CENTRALIZERS USED

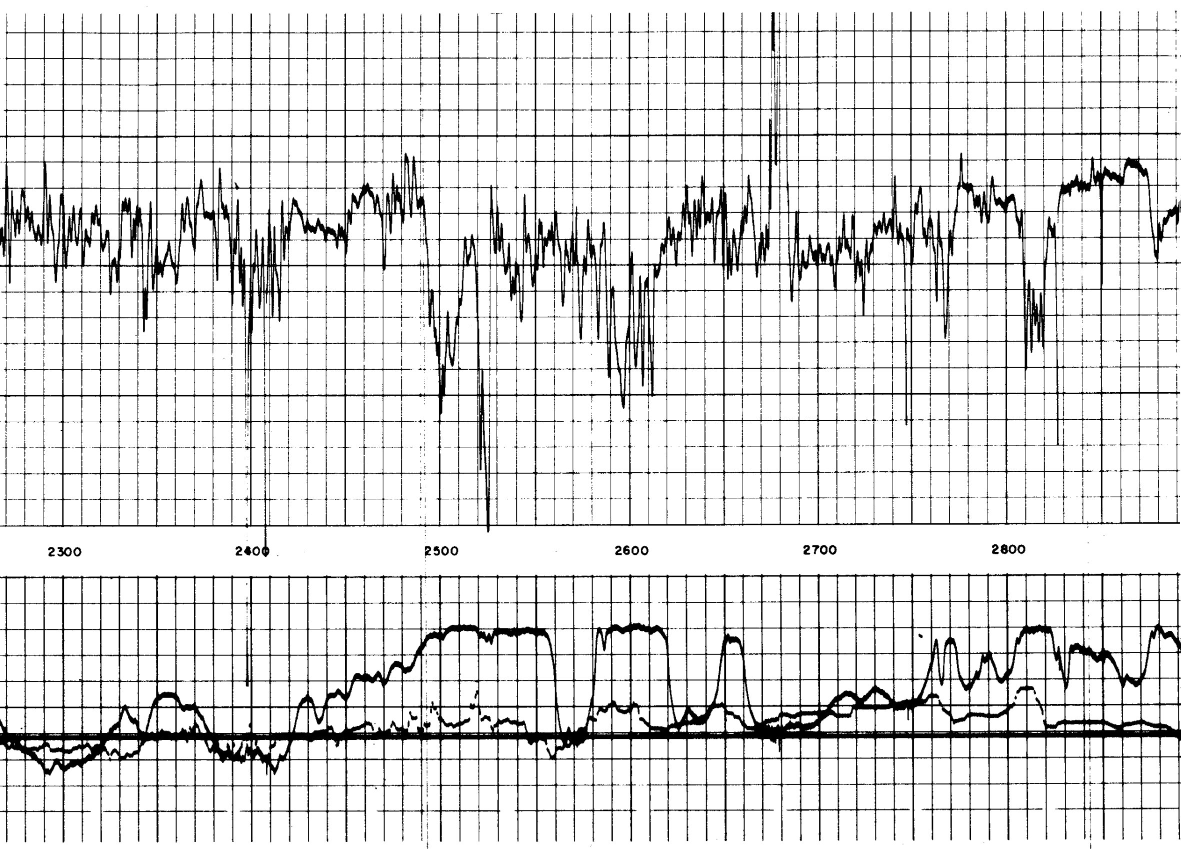
Velocity (feet per second) $= \dfrac{1{,}000{,}000}{\text{Interval Transit Time (microseconds per foot)}}$

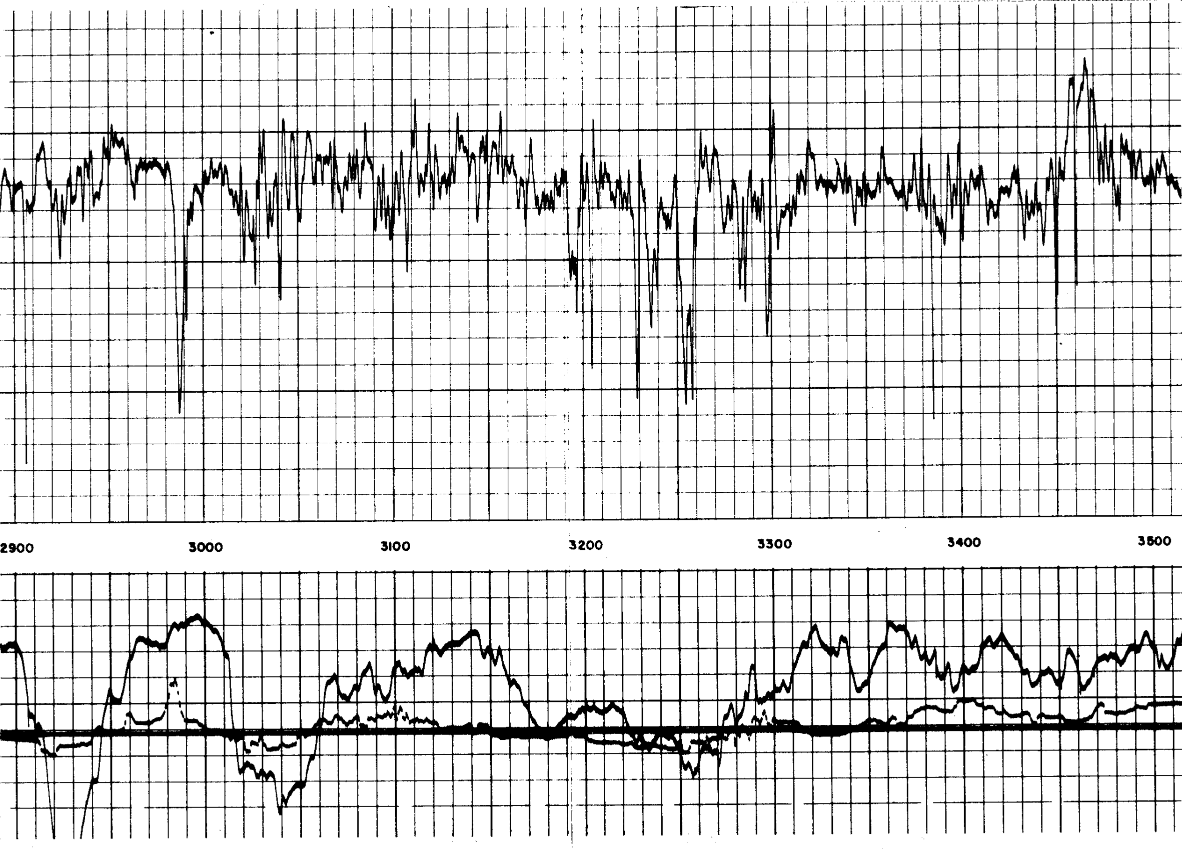
SPONTANEOUS-POTENTIAL millivolts	DEPTHS	INTERVAL TRANSIT TIME microseconds per foot ← Increases T 3' R₁ 1' R₂

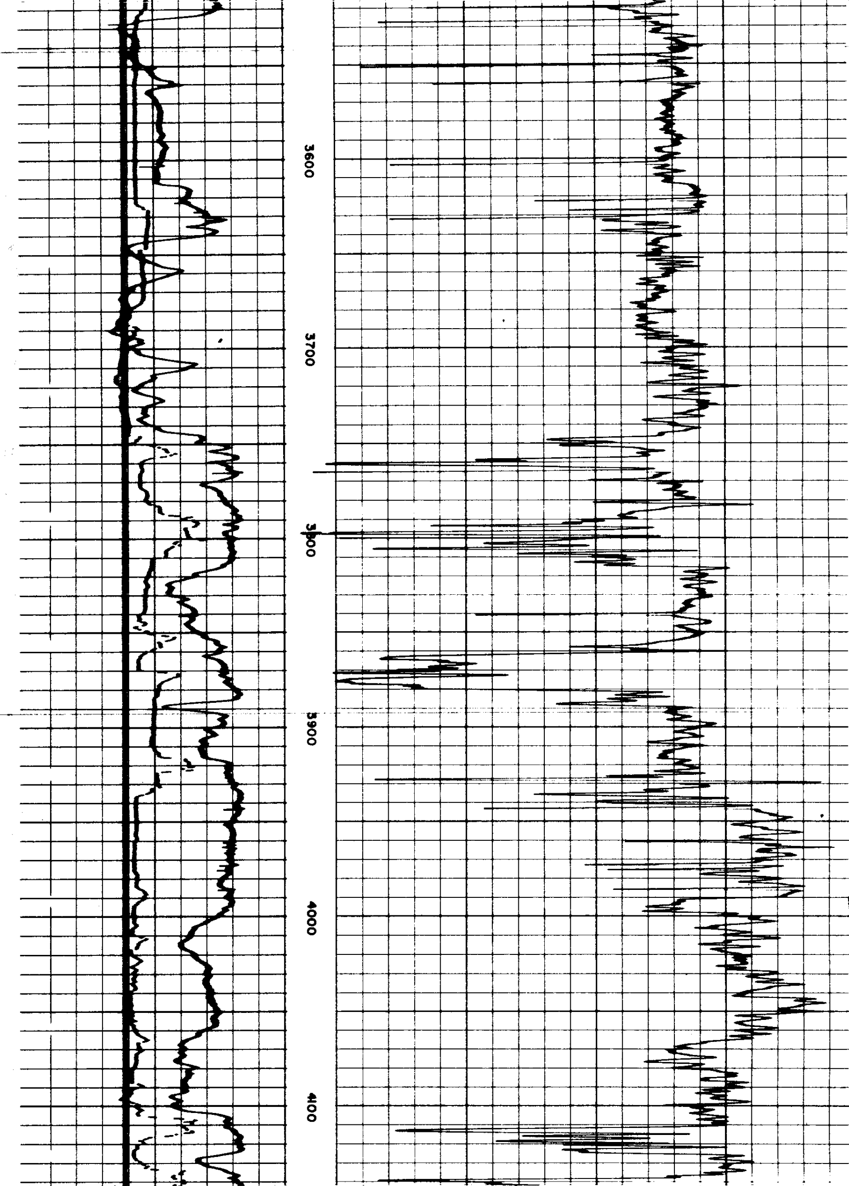


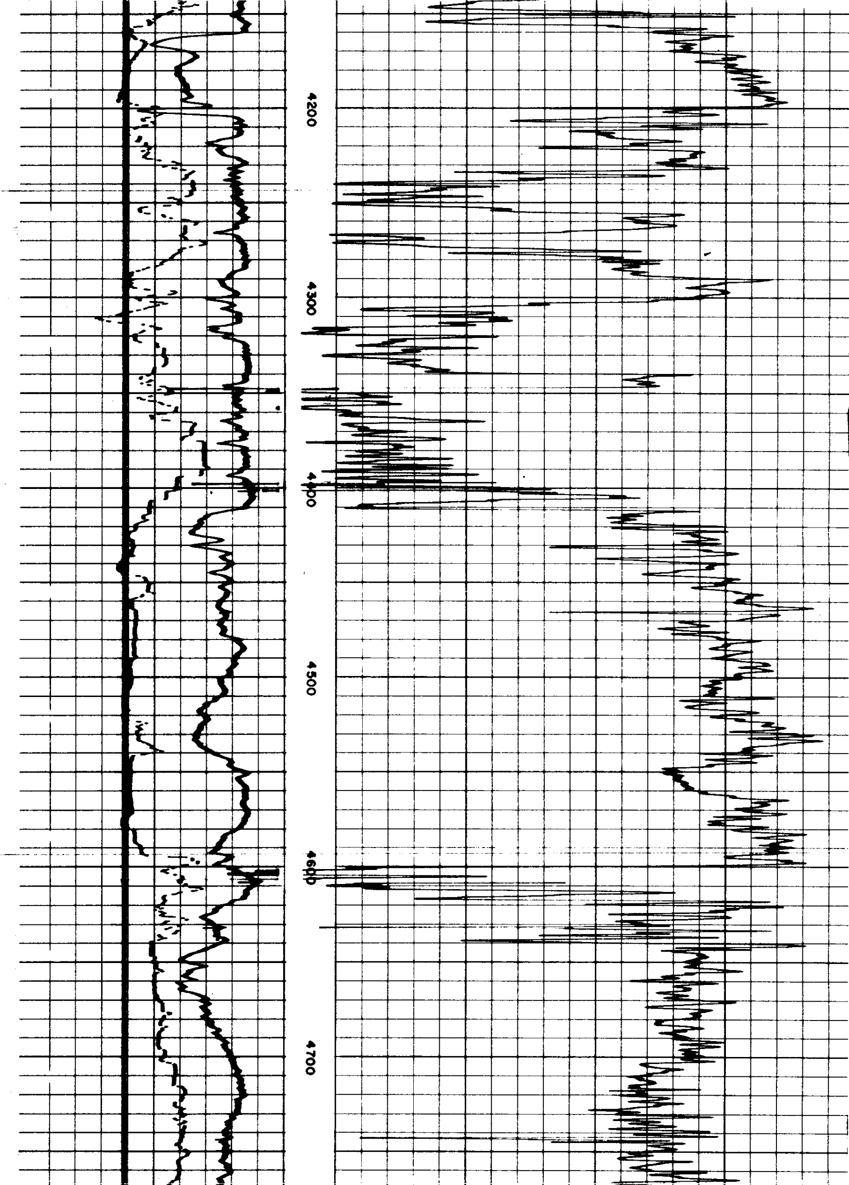


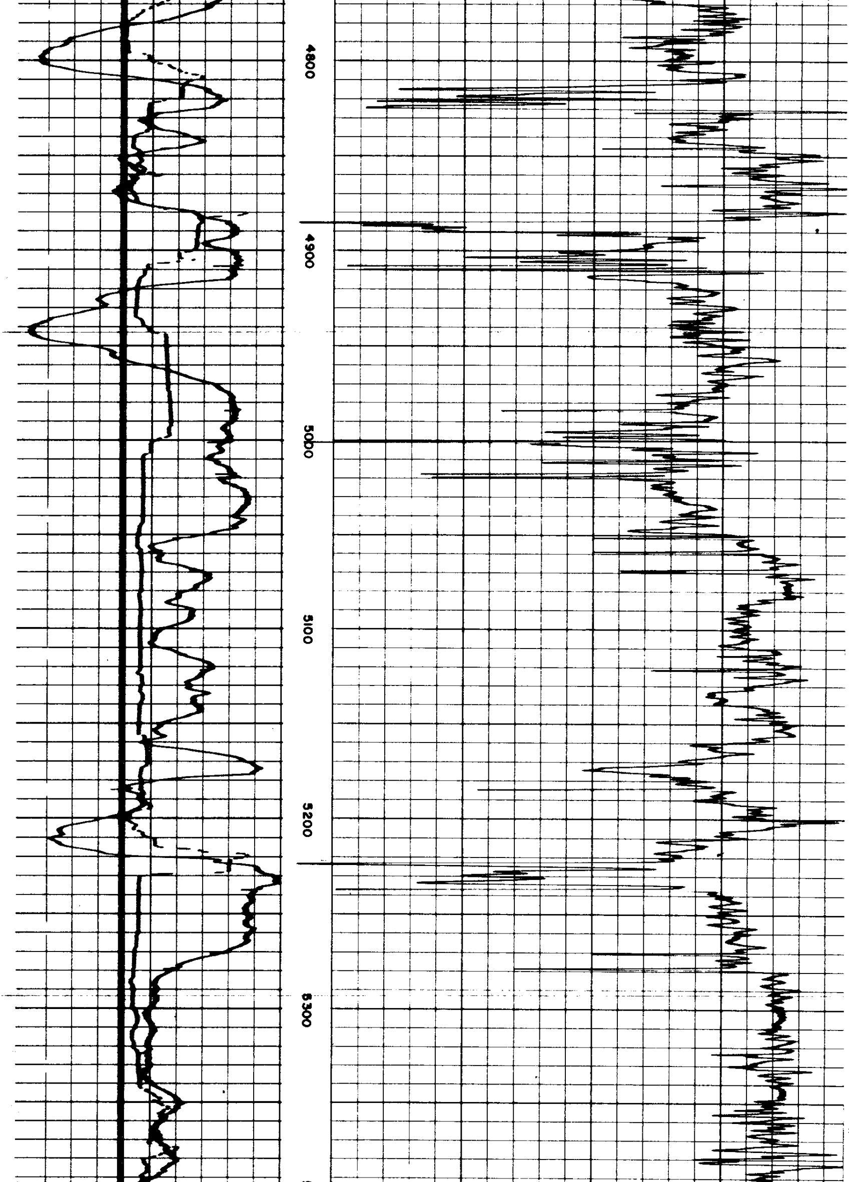


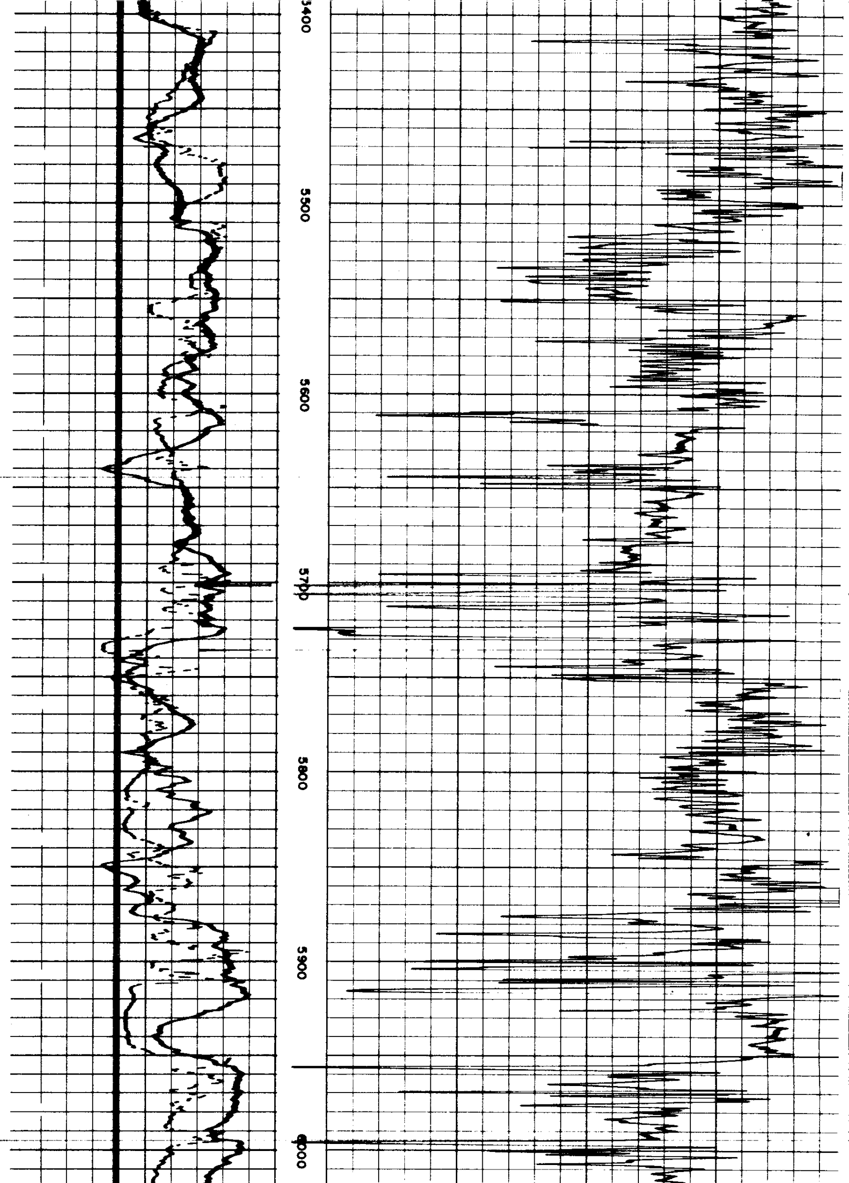


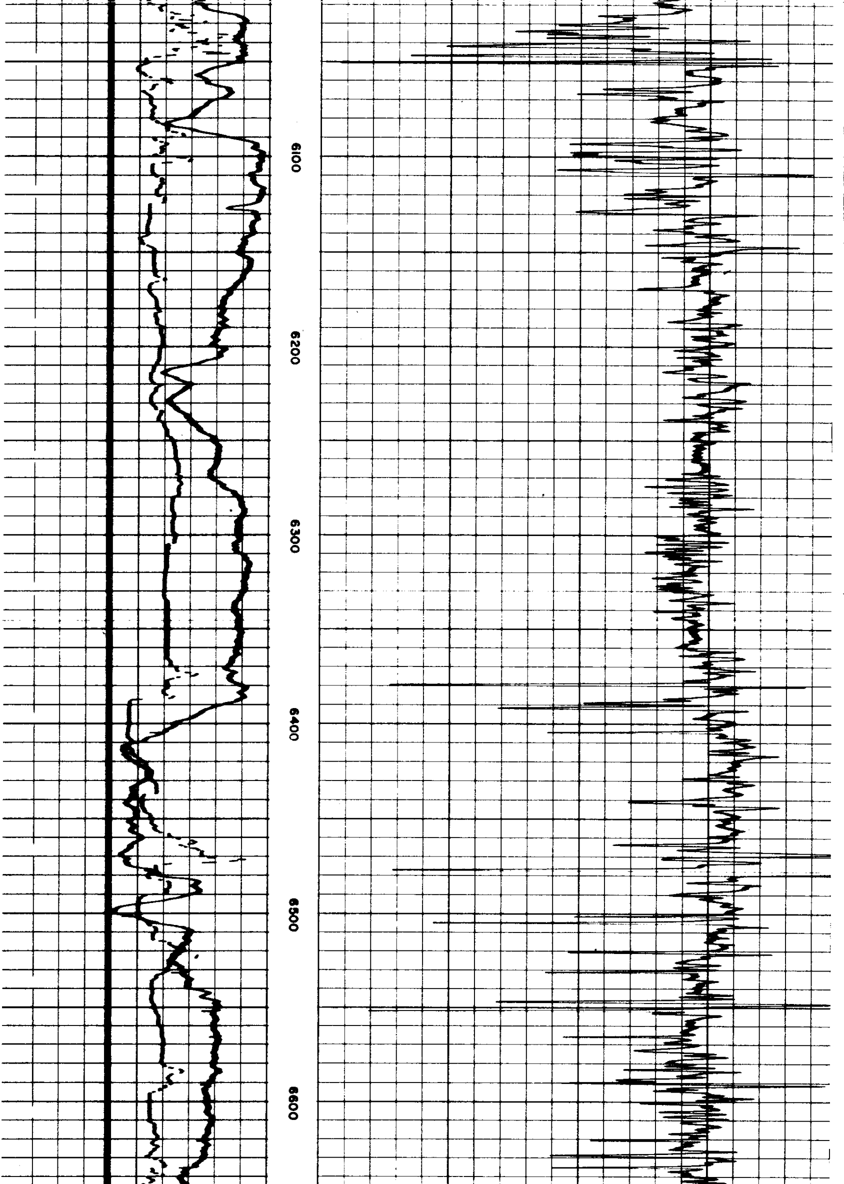


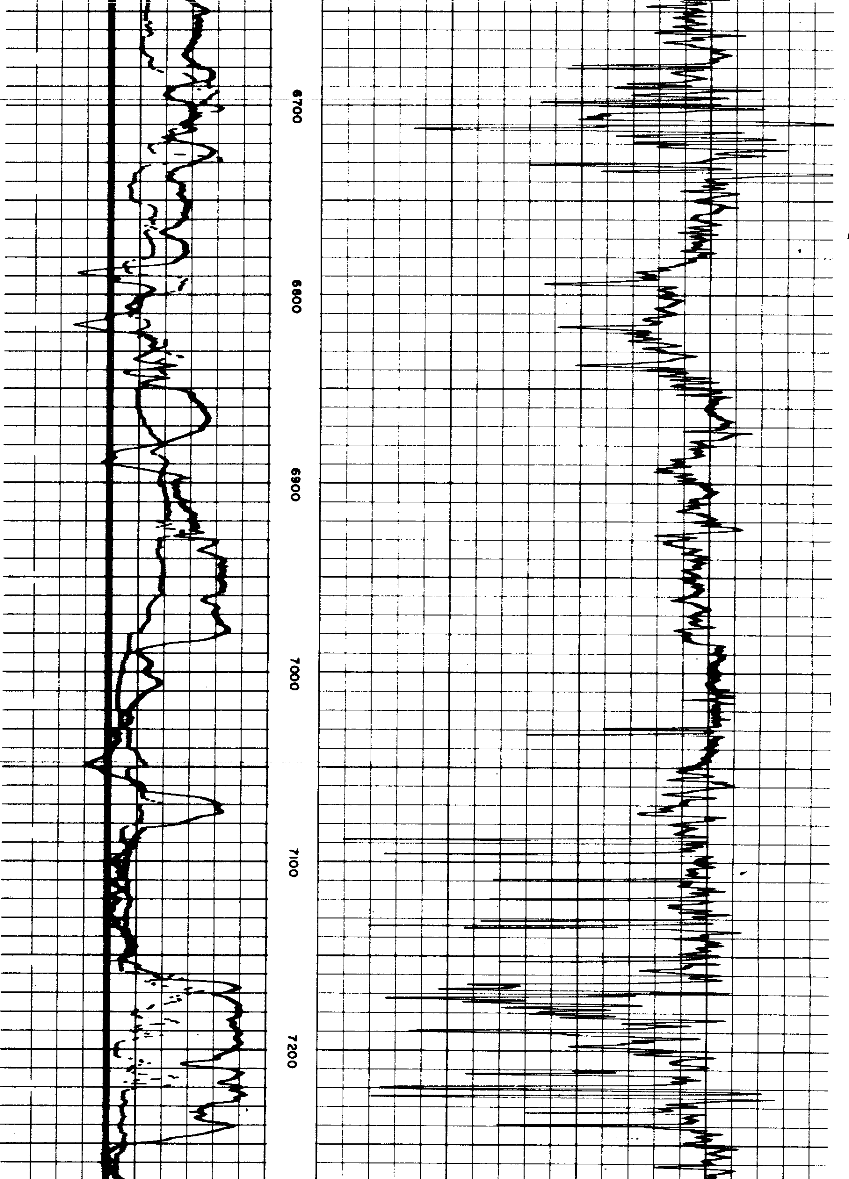


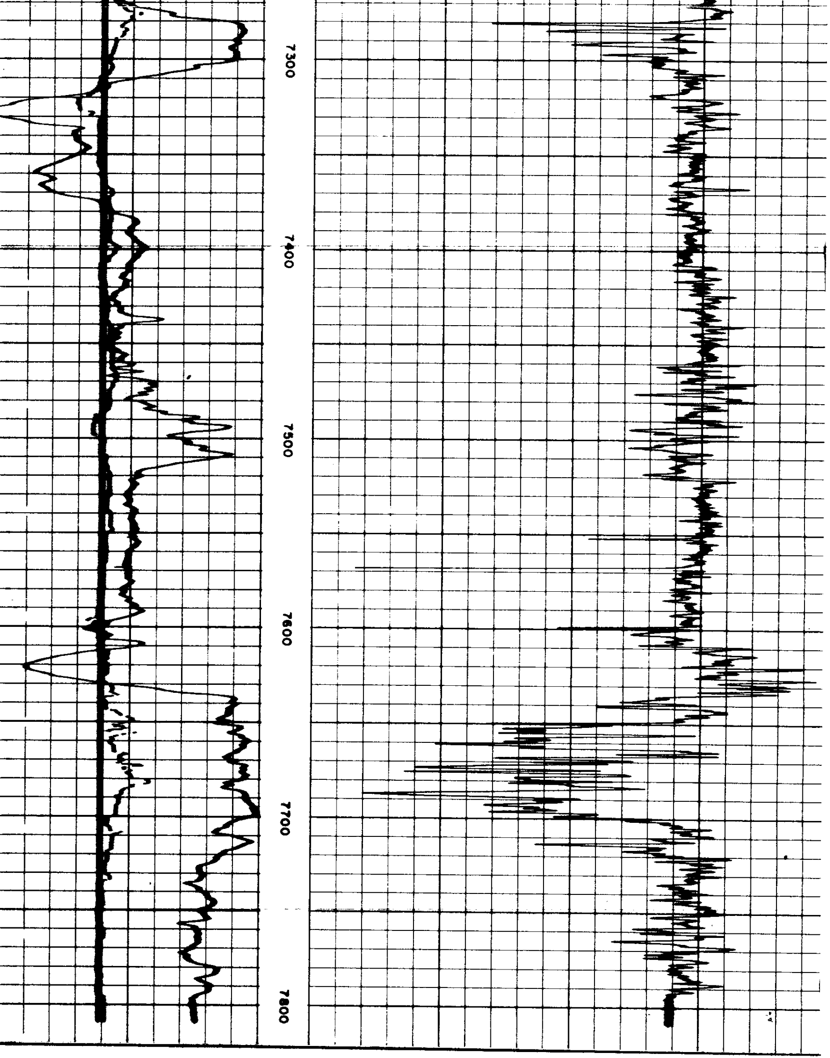












6" CALIPER SCALE 16
CALIPER RECORDED 5.5 FEET SHALLOW

— ↔ +
10

SPONTANEOUS-POTENTIAL
millivolts

DEPTHS

140 90 40

INTERVAL TRANSIT TIME
microseconds per foot
← Increases
Span: ONE Ft.; 2 Receivers

COMPANY HUMBLE OIL AND REFINING COMPANY
WELL FRANCIS E. WICKS, ET UX NO. I
FIELD SILVERTON HILLS AREA **LOCATION** II - 7S - IE
COUNTY MARION **STATE** OREGON

Rm 5.0 @ 82 °F
Rmf 3.5 @ 76 °F
BHT 151 °F

SWSC FR 7796
SWSC TD 7801
DRLR TD 7797
Elev:
KB 718.5
DF
GL 703