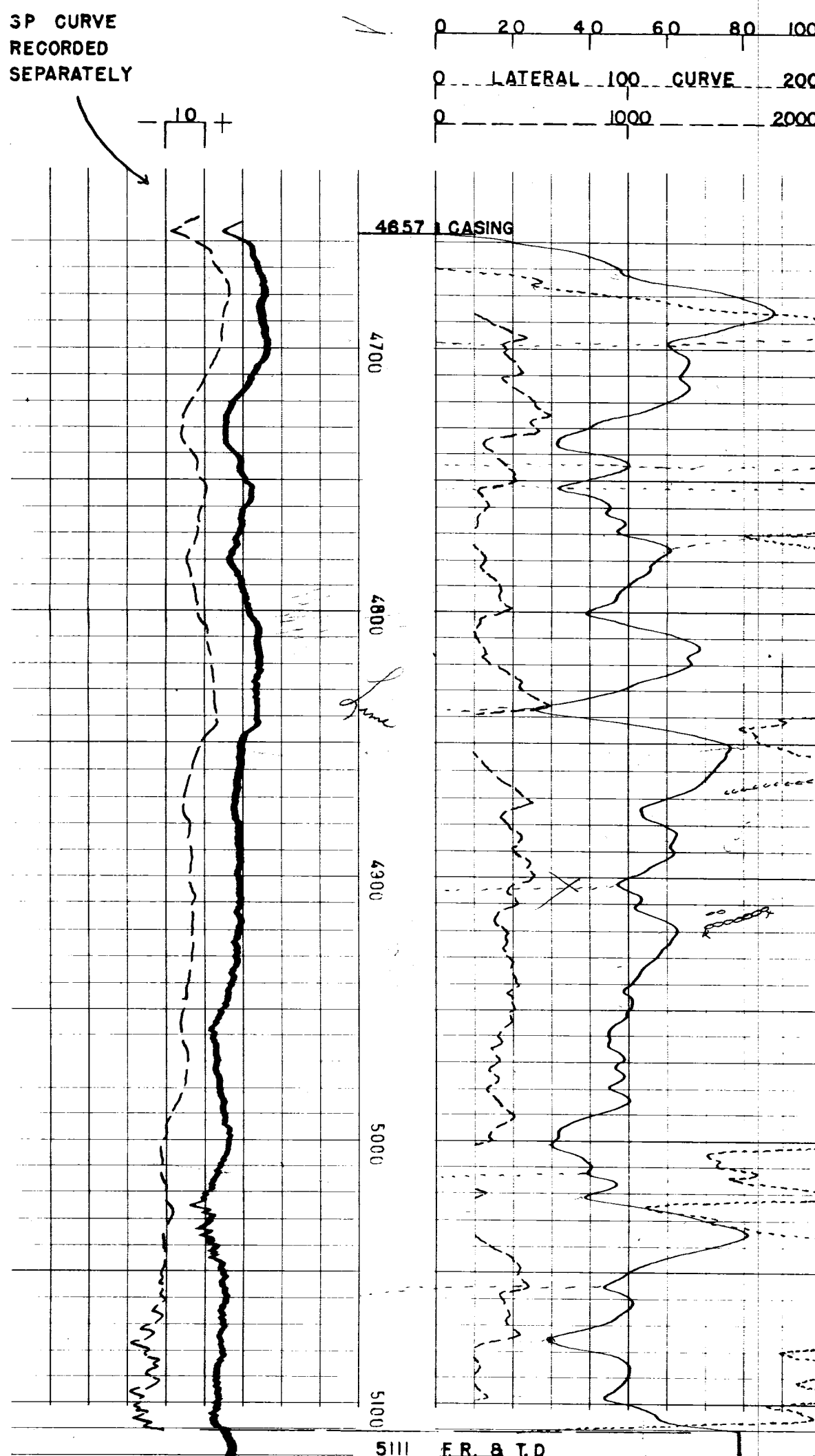


S C H L U M B E R G		
WELL SURVEYING CORPORATION		
Location of Well SEC. 4-17S-36E	COMPANY: STANOLIND O&G CO. WELL: STATE E. TRACT 20, WELL 13 RUN NO.: I FIELD: W. LOVINGTON SURVEY: SEC. 4-17S-36E COUNTY: LEA STATE: NEW MEXICO	COUNTY: LEA FIELD OR W. LOVINGTON SURVEY: SEC. 4-17S-36E WELL: STATE E. TRACT 20, WELL 13 COMPANY: STANOLIND O&G COMPANY
Elevation: D.F.: or G.L.: 3882	FILING No.	
First Reading 5111 ft. Last Reading 4657 ft. Footage Measured 454 ft. Casing Shoe Depth: SCHLUMBERGER 4657 ft. DRILLER 4655 ft. Max. depth reached 5111 ft. Bottom Depth: 5120 ft. Depth Datum ROTARY DRIVE BUSHING		
DIAMETER OF HOLE	MUD CHARACTERISTICS	SPACINGS
from CSG to T.D.: 4 3/4"	Nature: IMPERMEX, ZEOGEL	AM 18"
from to	Weight: 9.5	AM
from to	Viscosity: 34	OA 13'
Bottom Temperature °F.	Resistivity: 0.70 @ 31 °F.	
REMARKS		
DATE FEBRUARY 7, 1945 OBSERVERS WAYNE HILL		
SELF-POTENTIAL millivolts	DEPTHS	RESISTIVITY -ohms. m ² m.



STANOLIND OIL & GAS CO.
STATE E, TRACT 20, WELL NO. 13
WEST LOVINGTON FIELD
LEA CO., NEW MEX.