8-22-16W

PETERSON	B-1	1	CITIES SERVICE OIL COMPANY	GREAT BEND
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

Halliburton
OIL WELL CEMENTING CO.

LOCATION	SEC. -
FIELD	Larned Townsite
COUNTY	Pawnee
STATE	Kansas
CONTRACTOR	Barbour Drlg. Co.

MUD DATA

Kind	Starch	
Weight	10	lbs.-gal.
Viscosity	38	Sec.
Filter Loss	10	c. c. Filter Cake 2/32 in.
Est. Gauge Depth Temp.	Calc. 110	F°
Time Tool Open	60 minutes	
Time Closed In	30 minutes	
Depth BT. Gauge	3887'	
BT. P. R. D. No.	399	Blanked Off No
12 Hr. Clock No.	3000	

Pressure Readings	Field	Office Corrected
Initial Hydro Mud Pressure		2068 p.s.i.
Initial Flow Pres.		20 p.s.i.
Final Flow Pres.		276 p.s.i.
Closed in Pres.		1178 p.s.i.
Final Hydro Mud Pressure		2021 p.s.i.

HOLE AND TOOL DATA

Total Depth	3905'	Casing Perforations	Top - Bottom -
Top Packer Depth	3896'	Bottom Packer Depth	-
Casing or Hole Size	7 7/8"	Liner or Rathole Size	-
Formation Tested	Arbuckle		
Size Drill Pipe	4½" API FH	Size Drill Collars	-
Size Bottom Choke	5/8"	Size Surface Choke	5/8"
Size Hook Wall Packer	-	Size Rings -	No. Rings -
Size & Type Wall Packer	6 3/4" ESWP		No. Packers 1
Size & Length Anchor	4½" x 9'		
PRD Device No.	1963	Depth 3901'	Blanked Off Yes

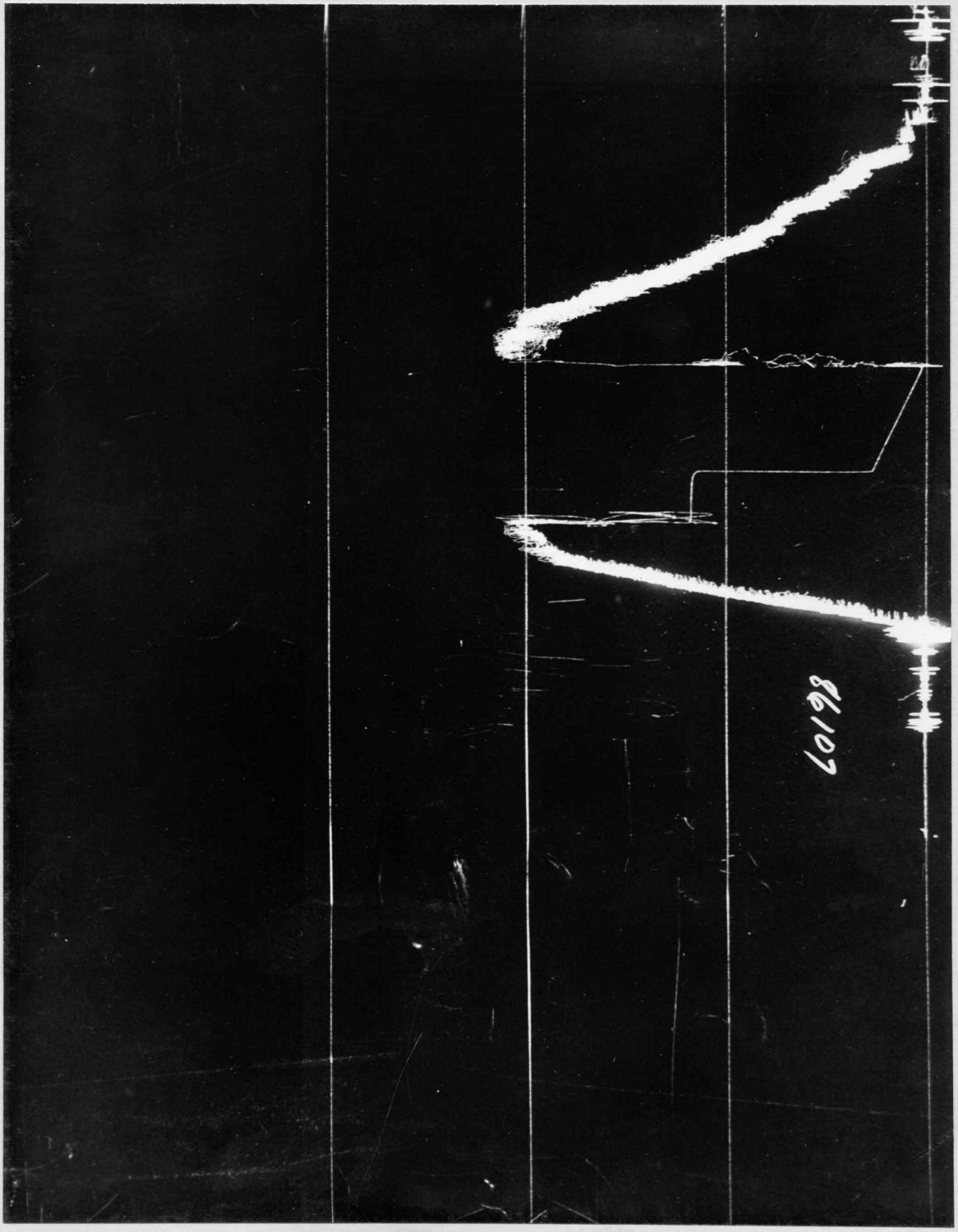
Date	6-22-56
Ticket No.	86107
HOWCO DISTRICT	Great Bend
Kind of Job	Open Hole Test
Price	$215.00
Second Packer Assembly	-
Safety Joint	-
Extra Folder Charge	-
Jars	-
Total	$215.00
Witnessed By	Mr. Earl Mahoney
Tester	L. D. Seibert

REMARKS: Formation tested from 3896' to 3905' in the arbuckle. Tool opened @ 6:52 P. M. with a good blow and continued throughout the test, closed in pressure taken @ 7:52 P. M., and started off bottom @ 8:22 P. M. Recovered 590' of sulphur water.

Amount of Cushion none All depths measured from Kelly Bushing No. Folders Reproduced 5

HOWCO 893-R3 25M 199M (Printed in U. S. A.)—Southwestern—4806E

PRESSURE



Each Horizontal Line Equal to 1000 p.s.i.