

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION Sec. 17-23-17

FIELD Garfield

COUNTY Pawnee

STATE Kansas

CONTRACTOR Hilton Dr-Ing. Co.

MUD DATA

Kind Starch

Weight 10.1 lbs.-gal.

Viscosity 45 Sec.

Filter Loss 9.6 c. c. Filter Cake 2/32 in.

Est. Gauge Depth Temp. 64.0, 110 F.

Time Tool Open 30 minutes

Time Closed In. 30 minutes

Depth RT. Gauge 4206'

RT. P. R. D. No. 513 Blanked Off No

Hr. Clock No. 12 2595

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2228 p.s.i.

Initial Flow Pres. 1038 p.s.i.

Final Flow Pres. 1155 p.s.i.

Closed in Pres. 1348 p.s.i.

Final Hydro Mud Pressure 2228 p.s.i.



HOLE AND TOOL DATA

Total Depth 4260'

Top Packer Depth 4213'

Casing or Hole Size 7 7/8" Liner or Rathole Size -

Formation Tested Conglomerate

Size Drill Pipe 4 1/2" API FH Size Drill Collars 5 3/4"

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" ESA No. Packers 1

Size & Length Anchor 4 1/2" X 47'

PRD Device No. 1980 Depth 4256' Blanked Off Yes

REMARKS: Tool opened with a good blow and continued throughout the test.

Gas to surface in 1 1/2 minutes. Gauged 10,000 H. C. F. Recovered

70' of gas cut mud.

Date 9-8-55

Tricker No. 35061

HOWCO DISTRICT Great Bend

Kind of Job Open Hole Test

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Ins Shaffer 100.00

Total \$315.00

Witnessed By Mr. C. Stinecamp

Tester L. D. Seibert

Amount of Cushion None

All depths measured from

Kelly Bushing

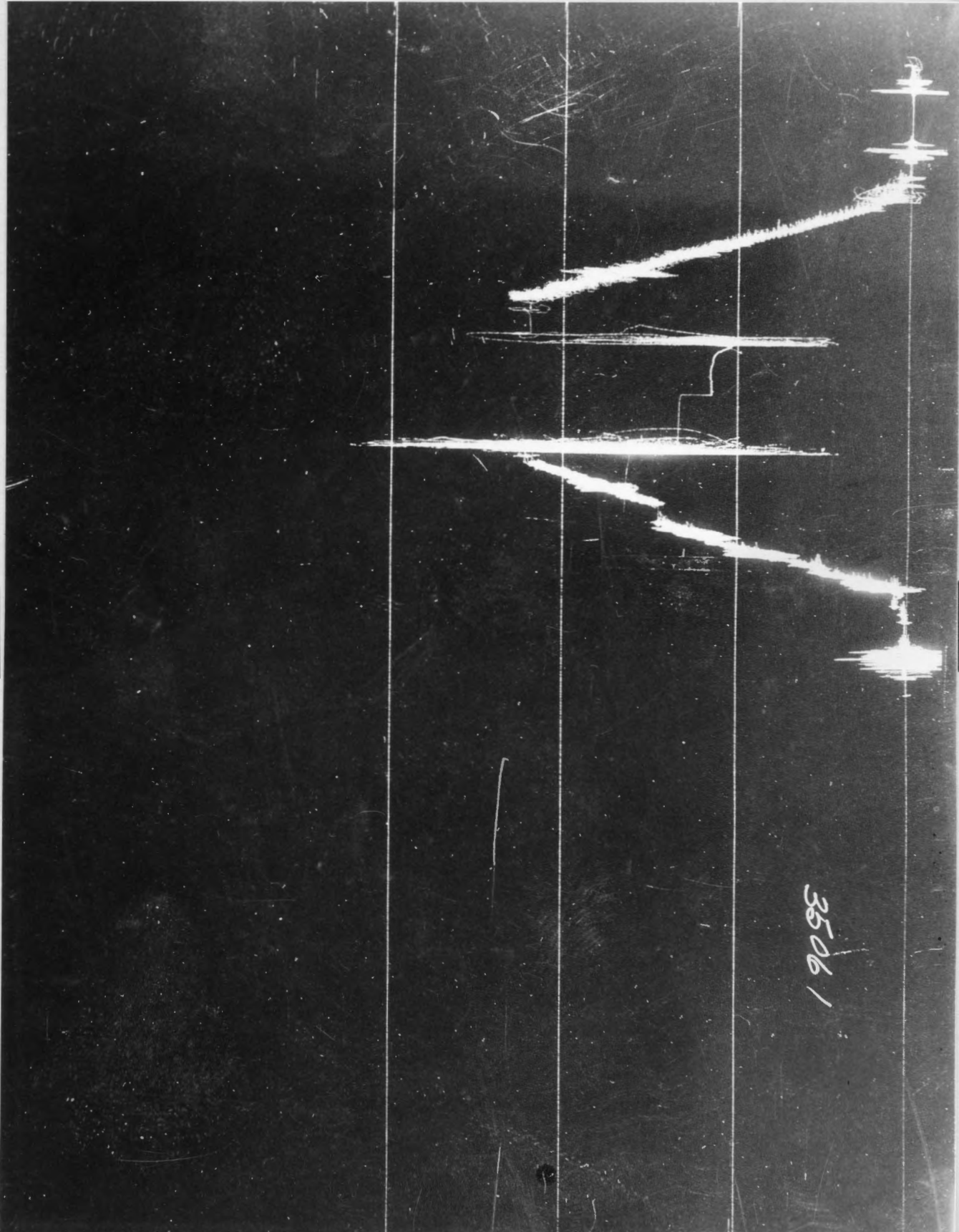
No. Folders Reproduced 5

PRESSURE

TIME

35061

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



LEASE

WELL NO.

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DISTRICT



LOCATION	S.C. 17-23-17		DATE		9-8-55
FIELD	-		TICKET NO.		35247
COUNTY	Pawnee		HOWCO DISTRICT		Great Bend
STATE	Kansas		KIND OF JOB		Open Hole Test
CONTRACTOR	Hilton Drile. Co.		PRICE		\$215.00
MUD DATA			SECOND PACKER ASSEMBLY		-
KIND	Starch		SAFETY JOINT		-
WEIGHT	10	lbs-gal.	EXTRA FOLDER CHARGE		-
VISCOSITY	44	Sec.	TOTAL		\$315.00
FILTER LOSS	8.2	c. c. Filter Cake	WITNESSED BY		Mr. C. Steincamp
EST. GAUGE DEPTH TEMP.	Calc. 110	F°	TESTER		L. E. Parker
TIME TOOL OPEN	60 minutes		REMARKS:		
TIME CLOSED IN.	30 minutes		Tool opened with a fair blow and continued throughout the test.		
DEPTH BT. GAUGE	4250'		Recovered 120' of gas cut mud.		
BT. P. R. D. NO.	375	Blanked Off	No. of Folders Reproduced		
		No	5		
12	Hr. Clock No.	3121	Kally Bushing		
Pressure Readings	Field	Office Corrected	All depths measured from		
Initial Hydro Mud Pressure		2605	None		
Initial Flow Pres.		29			
Final Flow Pres.		58			
Closed in Pres.		170			
Final Hydro Mud Pressure		2605			

HOWCO 801-2 75W 100W Drilled in 11 & 13 Southwestern Energy

PRESSURE

TIME

35247

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

