

SALAZER

LEASE NAME

WELL NO. I

TEST NO. I

CITIES SERVICE OIL COMPANY

LEASE OWNER

MATSON 11-12-74

OWNERS DISTRICT

LOCATION SEC. 11-12S-7E

FIELD

WILDCAT

COUNTY

GEARY

STATE

KANSAS

Date 8-22-60

Ticket No. 251271

HOWCO DISTRICT El Dorado, Ks.

Kind of Job Open Hole Test



CONTRACTOR White & Ellis

HOLE & TOOL DATA

Elevation 1387' KB Top Packer Depth 2205'

Total Depth 2228' Bottom Packer Depth 2212'

Casing or Hole Size 8 3/4" Size & Type Wall Packer 7 1/2" ESTWP

Liner or Rothole Size 8 3/4" Size Bottom Choke 3/4"

Casing Perforations Top Bottom Size Surface Choke 1/4"

Interval Tested 2205-2226' ID & Length Air Chamber -

Formation Tested Misener & Hunton ID & Length Drill Collars 3" -189'

Est. Gauge Depth Temp. 93 F° Size Drill Pipe 3 1/2" IF

MUD DATA Weight 10.1 Viscosity 34

All depths measured from Kelly Bushing No. Folders Reproduced 5

REMARKS: Tool opened for 5 minute first flow

at 3:30 PM with strong blow. Rotated tool

for 30 minute initial closed in pressure.

Reopened tool with strong blow, dead in 8

minutes and for remainder of 30 minute test.

Closed tool and took a 30 minute final closed

in pressure. Off bottom at 5:05 PM

Recovered 1917 Feet of muddy water

Recovered Feet of

Recovered Feet of

Recovered Feet of

Witnessed By Don Huber & Ed Bowers

Tester E. Sanders - C. Nutting

Initial Closed In Time 30 Minutes

Tool Open 1st 5 / 2nd 30 Minutes

Final Closed In Time 30 Minutes

Depth Top Gauge 2213 Ft. Blanked Off no

BT. P.R.D. No 291 12 Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 1112 1146

Initial Closed in Pres. 795 790

Initial Flow Pres. 342 333-688

Final Flow Pres. 795 667-787

Final Closed in Pres. 795 787

Final Hydro Mud Pressure 1112 1129

Depth Center Gauge 2222 Ft. Blanked Off yes

BT. P.R.D. No 1814 12 Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure

Initial Closed in Pres.

Initial Flow Pres.

Final Flow Pres.

Final Closed in Pres.

Final Hydro Mud Pressure

Depth Bottom Gauge Ft. Blanked Off

BT. P.R.D. No Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure

Initial Closed in Pres.

Initial Flow Pres.

Final Flow Pres.

Final Closed in Pres.

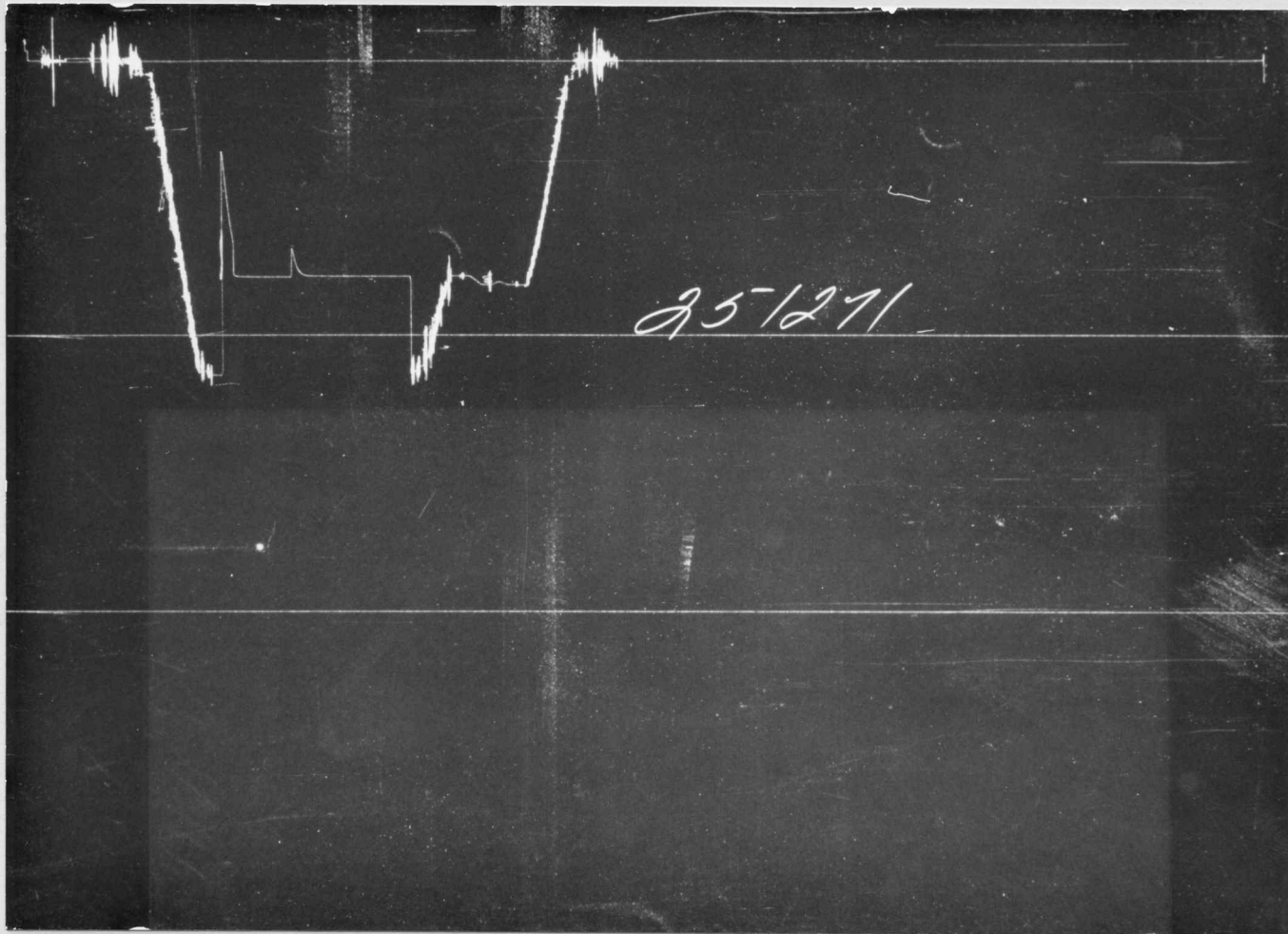
Final Hydro Mud Pressure

Amount-Type of Cushion none

	Time	PSI		
Initial Hydro Mud Pressure		1146	Ticket No. 251271	
1st Initial Flow		333		
1st Final Flow	5 minutes	667	Lease SALAZER	
Initial Closed In Pressure	30 minutes	790	Well No. 1	Test No. 1
2nd Initial Flow		688	BT No. 291	Depth 2213
2nd Final Flow	30 minutes	787	12 Hr. Clock No. -	
Final Closed In Pressure	30 minutes	787	Temperature Corrected to Actual 93 ° F	
Final Hydro Mud Pressure		1129		

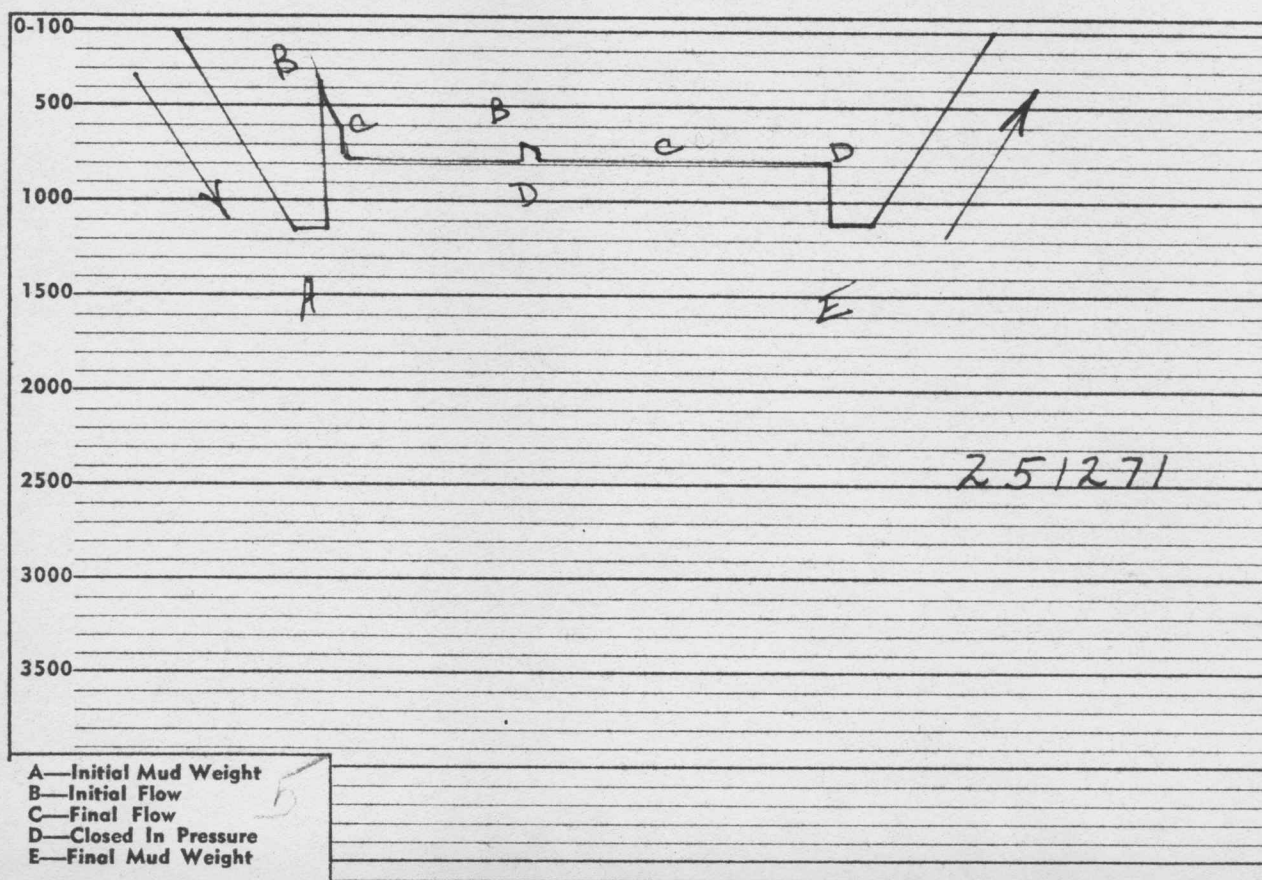
	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
P0	.000	333	.000	667	.000	688	.000	787
P1	.009	400	.0225	788	.232	787	.0232	787
P2	.018	485	.045	789			.0464	787
P3	.027	557	.0675	790			.0696	787
P4	.036	615	.090	790			.0928	787
P5	.045	667	.1125	790			.116	787
P6			.135	790			.1392	787
P7			.1575	790			.1624	787
P8			.180	790			.1856	787
P9			.2025	790			.2088	787
P10			.225	790			.232	787
	1 Minute Intervals		3 Minute Intervals		Minute Intervals		3 Minute Intervals	

Remarks:



↑
PRESSURE
↓

← TIME →



HOWCO 1983—LITTLE'S 58248 SM 5/59

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