
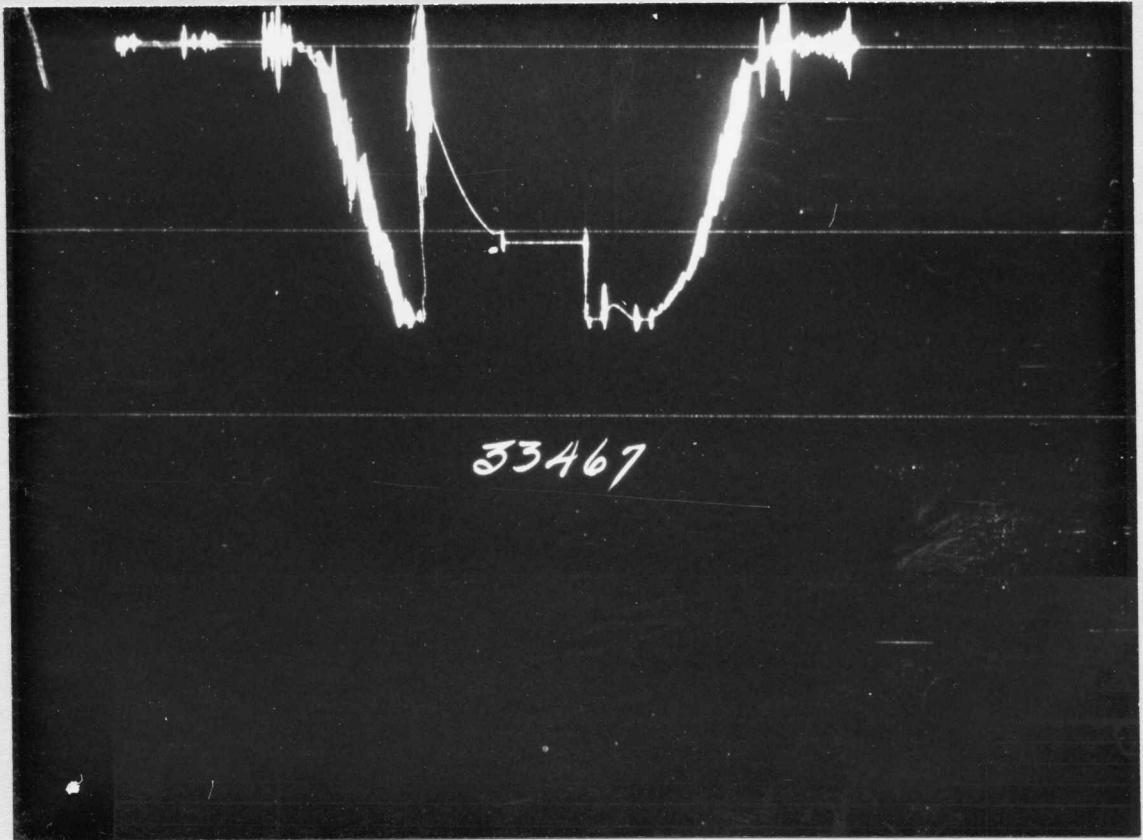


Initial Closed In Time	-	Minutes		Date	10-24-57	
Tool Open Flow Period	47	Minutes		Ticket No.	33467	
Final Closed In Time	48	Minutes		HOWCO DISTRICT	Winfield	
Depth Top Gauge	2769'	Ft.	Blanked Off	No	Kind of Job	Open Hole Test
BT. P.R.D. No	312		Hr. Clock	12-3228	CONTRACTOR White & Ellis Drlg. Co.	
Pressure Readings	Field		Office Corrected		HOLE & TOOL DATA	
Initial Hydro Mud Pressure				1480'	Elevation	1210' K. B. Top Packer Depth -
Initial Closed in Pres.				-	Total Depth	2781' Bottom Packer Depth 2778'
Initial Flow Pres.				235	Casing or Hole Size	8 3/4" Size & Type Wall Packer -
Final Flow Pres.				1010	Liner or Rathole Size	8 3/4" Size Bottom Choke 5/8"
Final Closed in Pres.				1065	Casing Perforations	Top - Bottom - Size Surface Choke 1/4"
Final Hydro Mud Pressure				1480	Interval Tested	2778' to 2781' ID & Length Air Chamber -
Depth Center Gauge		Ft.	Blanked Off		Formation Tested	Arbuckle ID & Length Drill Collars -
BT. P.R.D. No			Hr. Clock		Est. Gauge Depth Temp.	100 F° Size Drill Pipe 4 1/2" API FH
Pressure Readings	Field		Office Corrected		MUD DATA Weight	10.3 Viscosity 35
Initial Hydro Mud Pressure					All depths measured from	Kelly Bushing No. Folders Reproduced 5
Initial Closed in Pres.					REMARKS: Interval tested 2778' to 2781' in the	
Initial Flow Pres.					Arbuckle Tool opened @ 2:20 P. M. with a	
Final Flow Pres.					strong blow and continued throughout the test	
Final Closed in Pres.					gas to surface in 39 minutes, flowed in 42	
Final Hydro Mud Pressure					minutes, closed in pressure taken @ 3:07 P. M.	
Depth Bottom Gauge		Ft.	Blanked Off		and started off bottom @ 3:50 P. M.	
BT. P.R.D. No			Hr. Clock		NO P.R.D. WAS RUN.	
Pressure Readings	Field		Office Corrected			
Initial Hydro Mud Pressure						
Initial Closed in Pres.					Recovered	Feet of Reversed circulation
Initial Flow Pres.					Recovered	Feet of
Final Flow Pres.					Recovered	Feet of
Final Closed in Pres.					Recovered	Feet of
Final Hydro Mud Pressure					Witnessed By	
Amount-Type of Cushion	none				Tester	B. Dixon

RILEY
 LEASE NAME
 3
 WELL NO.
 2
 TEST NO.
 CITIUS SERVICE OIL COMPANY
 LEASE OWNER
 COUNTY Butler
 STATE Kansas
 OWNERS DISTRICT

LOCATION
 SEC: 16-29s-4e
 FIELD
 Douglass
 COUNTY Butler
 STATE Kansas



33467

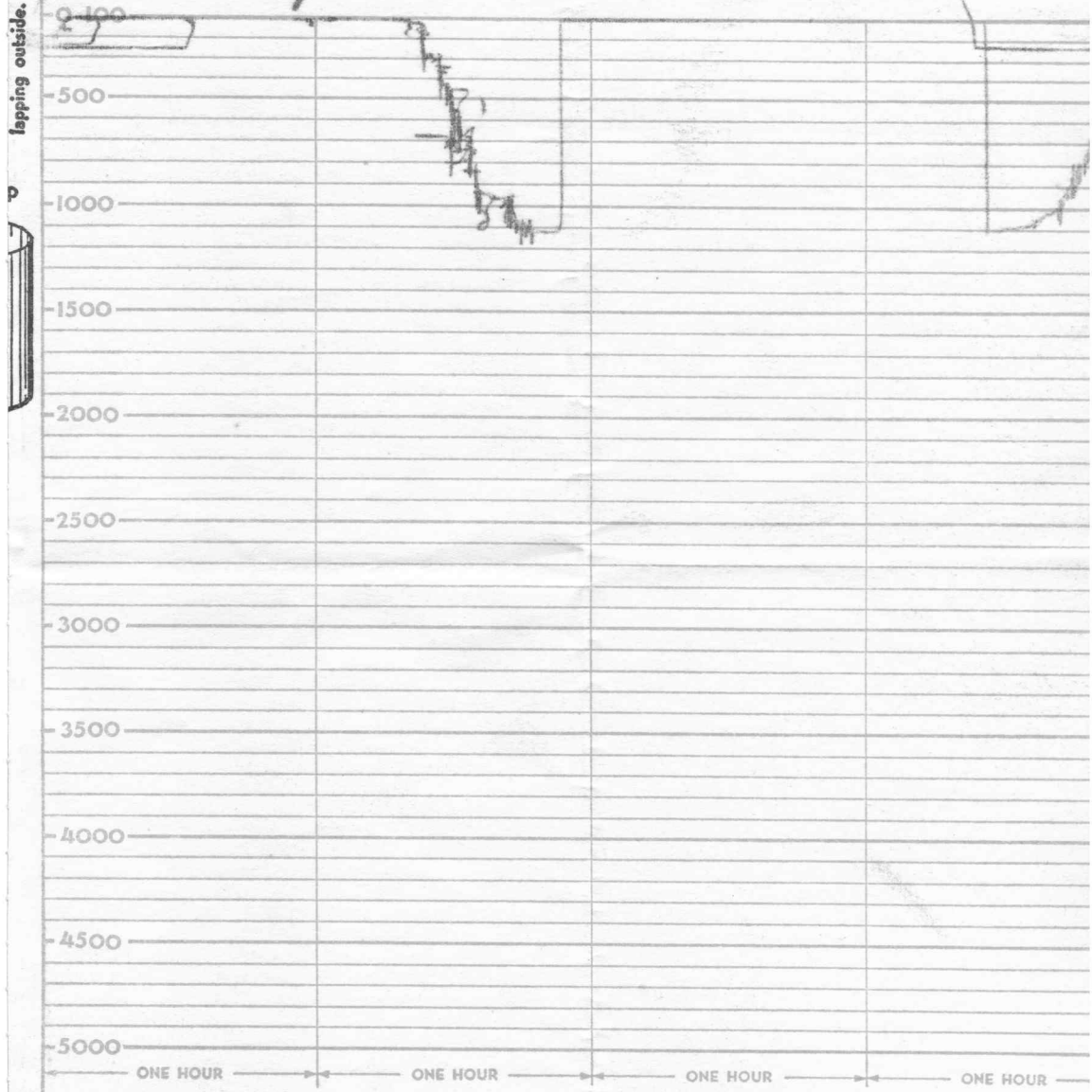
↑
PRESSURE
↓

← TIME →

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

Company **Cities Service Oil Co.** Pressure Device No. **1982** Date **10-22-** 19**53**
Location **Risley** Well No. **3** Packer Depth **2127** Testing Ticket No. **T12989**

lapping outside.



Halliburton Oil Well Cementing Co.
Duncan, Oklahoma