



LOCATION	SEC. 18-21-3		DATE		9-5-56	
FIELD	-		TICKET NO.		46221	
COUNTY	Marion		HOWCO DISTRICT		El Dorado	
STATE	Kansas		Kind of Job		Open Hole Test	
CONTRACTOR	Hite & Ellis		Price		\$215.00	
MUD DATA			Total Depth		2840'	
Kind	Starch		Top Packer Depth		2826'	
Weight	10 lbs.-gal.		Casing or Hole Size		7 7/8"	
Viscosity	35 Sec.		Liner or Rathole Size		-	
Filter Loss	24 c. c. Filter Cake 2/32 in.		Formation Tested		Huntton	
Est. Gauge Depth Temp.	Galc. 100 F°		Size Drill Pipe		4 1/2" ATI FH	
Time Tool Open	60 minutes		Size Bottom Choke		5/8"	
Time Closed In.	20 minutes		Size Hook Wall Packer		-	
Depth BT. Gauge	2831'		Size & Type Wall Packer		6 3/4" ESA	
BT. P.R.D. No.	537		Size & Length Anchor		4 1/2" x 14'	
	Blanked Off No		PRD Device No.		1917	
	Hr. Clock No. 3722		Depth		2836'	
Pressure Readings	Field	Office Corrected	Blanked Off		Yes	
Initial Hydro Mud Pressure		1456 psi.	REMARKS:			
Initial Flow Pres.		96 psi.	Interval tested 2826' to 2840' in the Huntton.			
Final Flow Pres.		987 psi.	Tool opened @ 7:32 A. M. with a good blow and increasing to strong in 2			
Closed in Pres.		1004 psi.	minutes, closed in pressure taken @ 8:32 A. M., and started off bottom @			
Final Hydro Mud Pressure		1449 psi.	8:52 A. M. Recovered 2650' of free oil, and 100' of oil cut mud.			
Amount of Cushion			All depths measured from		kelly bushing	
No. Folders Reproduced					5	

Witnessed By Mr. William Fleck

Tester J. J. Kuhn

Total \$215.00

PRESSURE

TIME

46.221

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



Company CITIES SERVICE OIL COMPANYDate 9-5-56Lease LOEWENWell No. C-2Ticket No. 46221Test No. 1

	Time	PSI
Initial Hydro Mud Pressure	-	1456
Initial Closed In Pressure	None Taken	
Initial Flow	-	96
Final Flow	1 Hour	987
Final Closed In Pressure	20 Minutes	1004
Final Hydro Mud Pressure	-	1449

Total Depth 2840'Packer Depth 2826'BT No. 537 Depth 2831'12 Hr. Clock No. 3722Temperature Corrected to Calc. 100 ° F.

	Initial CIP			Flow Pressure			Final CIP		
	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.
P0				.000	.067	96	.000	.682	987
P1				.105	.344	498	.014	.693	1002
P2				.210	.538	778	.028	.694	1004
P3				.315	.640	926	.042	.694	1004
P4				.420	.682	987	.056	.694	1004
P5							.070	.694	1004
P6							.084	.694	1004
P7							.098	.694	1004
P8							.112	.694	1004
P9							.126	.694	1004
P10							.140	.694	1004
	Minute Intervals			15 Minute Intervals			2 Minute Intervals		

Remarks: