

Initial Closed In Time 30 Minutes					Date 9-30-61	
Tool Open 1st 5 / 2nd 120 Minutes					Ticket No. 314972	
Final Closed In Time 30 Minutes					Halliburton District WINFIELD	
					Kind of Job OPEN HOLE	
Depth Top Gauge 3792 Ft.		Blanked Off No	CONTRACTOR COMPANY TOOLS			
BT. P.R.D. No 738		12 Hr. Clock	HOLE & TOOL DATA			
Pressure Readings Field		Office Corrected				
Initial Hydro Mud Pressure 2020		2033	Elevation 1239' GL		Top Packer Depth -	
Initial Closed in Pres. 1525		1526	Total Depth 3807'		Bottom Packer Depth 3790'	
Initial Flow Pres. 35		38-43	Casing or Hole Size 7 7/8"		Size & Type Wall Packer 6 3/4" ESWP	
Final Flow Pres. 140		40-139	Liner or Rathole Size 7 7/8"		Size Bottom Choke 5/8"	
Final Closed in Pres. 1065		1063	Casing Perforations		Size Surface Choke 1/4"	
Final Hydro Mud Pressure 2020		2030	Interval Tested 3790-3807'		ID & Length Air Chamber DCIP	
Depth Center Gauge 3803 Ft.		Blanked Off Yes	Formation Tested Kansas City		ID & Length Drill Collars 2 1/4" X 149	
BT. P.R.D. No 2120		12 Hr. Clock	Est. Gauge Depth Temp. C-110 F°		Size Drill Pipe 4 1/2" FH	
Pressure Readings Field		Office Corrected	MUD DATA Weight 10.0		Viscosity 35	
Initial Hydro Mud Pressure			All depths measured from KB		No...Folders Reproduced 5	
Initial Closed in Pres.			REMARKS: Tool opened at 6:20 a.m. with fair			
Initial Flow Pres.			blow for a 5 minute first flow. Rotated			
Final Flow Pres.			tool at 6:25 AM for a 30 minute initial			
Final Closed in Pres.			closed in pressure. Reopened tool at 6:55			
Final Hydro Mud Pressure			for a 120 minute final flow. Fair blow, gas			
Depth Bottom Gauge Ft.		Blanked Off	to surface in 40 minutes. Closed tool at			
BT. P.R.D. No		Hr. Clock	8:55 a.m. for a 30 minute final closed in			
Pressure Readings Field		Office Corrected	pressure.			
Initial Hydro Mud Pressure						
Initial Closed in Pres.			Recovered 50		Feet of gas cut mud & slight oil cut	
Initial Flow Pres.			Recovered 180		Feet of heavy oil & gas cut mud	
Final Flow Pres.			Recovered 120		Feet of free oil	
Final Closed in Pres.			Recovered		Feet of	
Final Hydro Mud Pressure			Witnessed By HARRY TUCIE			
Amount-Type of Cushion		NONE	Tester BOB O'NEAL & R. REYNOLDS			

LOCATION 12 34 6W

FIELD

SILVER CREEK

COUNTY HARPER

STATE KANSAS

12-34-6W

COMPANY V. W. MC KNAB

		Time	PSI		
Initial Hydro Mud Pressure			2033	DATE <u>9-30-61</u>	
1st	Initial Flow		38	TICKET NO. <u>314972</u>	
	Final Flow	5 Mins.	40	LEASE <u>WELCH</u>	
Initial Closed In Pressure		30 Mins.	1526		
2nd	Initial Flow		43	Well No. <u>1</u> Test No. <u>1</u>	
	Final Flow	120 Mins.	139	BT No. <u>738</u> Depth <u>3792'</u>	
Final Closed In Pressure		30 Mins.	1063	<u>12</u> Hr. Clock	
Final Hydro Mud Pressure			2030	Temp. Corr. <u>C-110</u> ° F	

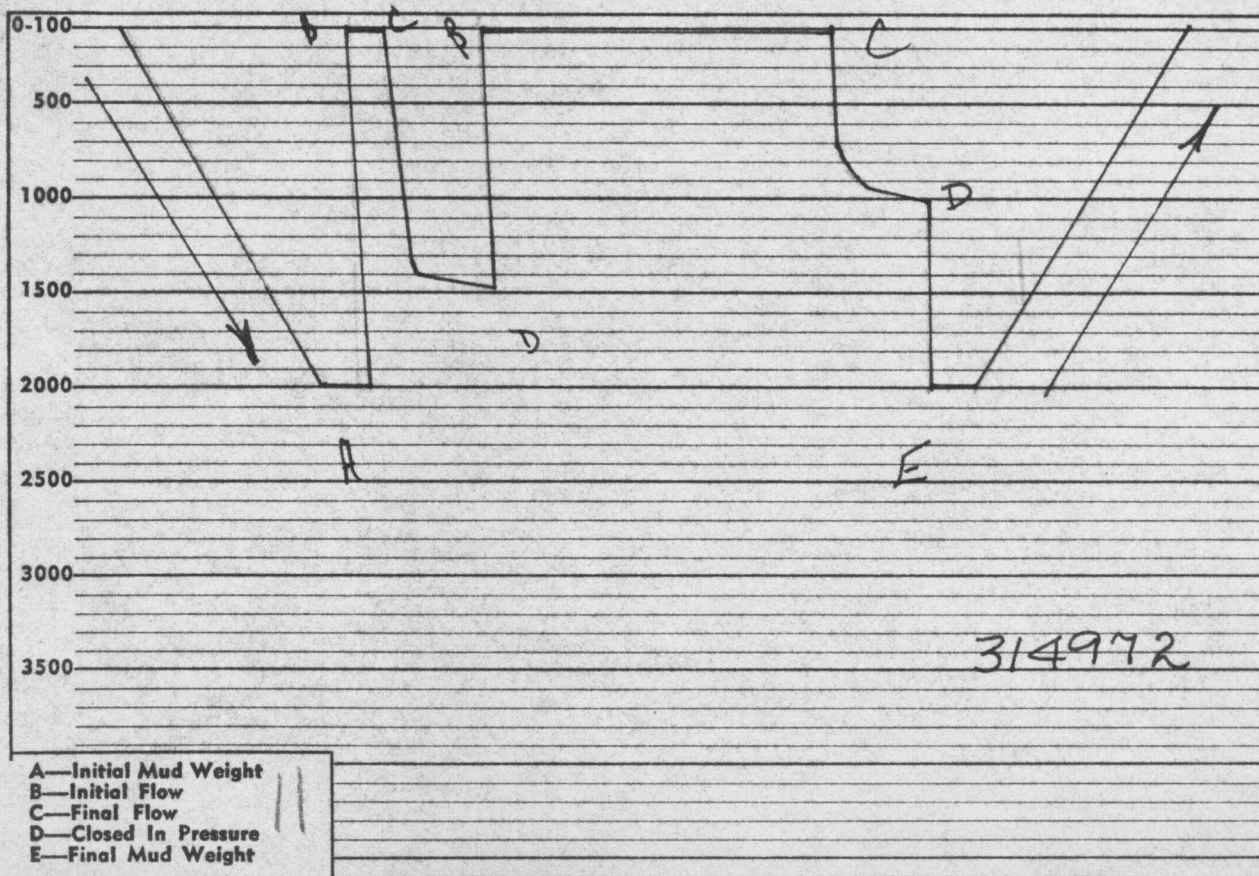
	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time	PSI	Time	PSI	Time	PSI	Time	PSI
P0	.000	38	.000	40	.000	43	.000	139
P1	.037	40	.021	306	.213	78	.022	400
P2	.		.042	814	.426	93	.044	512
P3	.		.063	1193	.639	119	.066	739
P4	.		.084	1348	.852	139	.088	823
P5	.		.105	1416	.		.110	887
P6	.		.126	1455	.		.132	936
P7	.		.147	1481	.		.154	974
P8	.		.168	1499	.		.176	1007
P9	.		.189	1514	.		.198	1037
P10	.		.210	1526	.		.220	1063
	Minute Intervals		3	Minute Intervals	30	Minute Intervals	3	Minute Intervals

Remarks: _____

↑
PRESSURE
↓



← TIME →



A—Initial Mud Weight
B—Initial Flow
C—Final Flow
D—Closed In Pressure
E—Final Mud Weight

HALLIBURTON FORM 1393—LITTLE'S 61742 SM 10/60

Each horizontal line equal to 1000 p.s.i.