



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

Flow Time	1st 30	Min.	2nd 30	Min.	Date	7-10-63	Ticket Number	395817 S	Legal Location Sec. - Twp. - Rng. 2 8 26
Closed In Press. Time	1st 30	Min.	2nd 30	Min.	Kind of Job	OPEN HOLE	Halliburton District	HILL CITY	
Pressure Readings	Field		Office Corrected		Tester	N. DREILING	Witness	JAMES CLARK BUD WENDRICK	
Depth Top Gauge	3651	Ft.	no	Blanked Off	Drilling Contractor	CHIEF DRILLING COMPANY			
BT. P.R.D. No.	206		12	Hour Clock	Elevation	---	Top Packer	3644'	
Initial Hydro Mud Pressure	2225		2021		Total Depth	3735'	Bottom Packer	3649'	
Initial Closed in Pres.	1269		1287		Interval Tested	net 25' 3649' - 3735'	Formation Tested	Kansas City	
Initial Flow Pres.	19		1 13 2 185		Casing or Hole Size	7 7/8"	Casing Perfs.	{ Top Bot.	
Final Flow Pres.	298		1 179 2 285		Surface Choke	1/4"	Bottom Choke	3/4"	
Final Closed in Pres.	1257		1277		Size & Kind Drill Pipe	4 1/2" FH	Drill Collars Above Tester	I.D. - LENGTH 905' Flex Pipe	
Final Hydro Mud Pressure	2205		1989		Mud Weight	10.5	Mud Viscosity	38	
Depth Cen. Gauge		Ft.		Blanked Off	Temperature	107	*F Est. Anchor Size & Length	ID 3.62" OD 4 5/8" X 86'	
BT. P.R.D. No.				Hour Clock	Depths Mea. From	Kelly Bushing	Depth of Tester Valve	3641 Ft.	
Initial Hydro Mud Pres.					TYPE AMOUNT		Depth Back Pres. Valve	3637 Ft.	
Initial Closed in Pres.					Cushion	none			
Initial Flow Pres.					Recovered	560	Feet of muddy salt water.		
Final Flow Pres.					Recovered		Feet of		
Final Closed in Pres.					Recovered		Feet of		
Final Hydro Mud Pres.					Recovered		Feet of		
Depth Bot. Gauge	3731	Ft.	yes	Blanked Off	Oil A.P.I. Gravity		Water Spec. Gravity		
BT. P.R.D. No.	375		12	Hour Clock	Gas Gravity		Surface Pressure	psi	
Initial Hydro Mud Pres.			2070		Tool Opened	8:45 9:45 P.M.	A.M. Tool Closed	9:15 10:15 P.M.	
Initial Closed in Pres.			1331		Remarks Tool opened for a 30 minute first flow with a fair blow increasing to good blow which continued throughout test. Closed tool for a 30 minute initial closed in pressure. Reopened tool for a 30 minute second flow. Closed tool for a 30 minute final closed in pressure.				
Initial Flow Pres.			1 60 2 230						
Final Flow Pres.			1 223 2 327						
Final Closed in Pres.			1322						
Final Hydro Mud Pres.			2034						

ANDREGG
Lessee Name

Well No.

Test No.

Field Area

County

WILDCAT
SHERIDAN

State

KANSAS

CHESTER WILLIAMS & D & D
Lessee Owner/Company Name

WICHITA, KANSAS
Owner's District

FORMATION TEST DATA

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Gauge No.		206		Depth		3651'		Clock		12 hour		Ticket No.		395817	
First Flow Period			Initial Closed In Pressure			Second Flow Period			Final Closed In Pressure						
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\oplus}{\ominus}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\oplus}{\ominus}$	PSIG Temp. Corr.					
P ₀	.000	13	.000		179	.000	185	.000		285					
P ₁	.0343	64	.021		1191	.0337	203	.0212		1199					
P ₂	.0686	98*	.042		1233	.0674	219	.0424		1230					
P ₃	.1029	120	.063		1250	.1011	236	.0636		1244					
P ₄	.1372	141	.084		1261	.1348	252	.0848		1253					
P ₅	.1715	160	.105		1268	.1685	269	.1060		1260					
P ₆	.206	179	.126		1274	.202	285	.1272		1265					
P ₇			.147		1278			.1484		1269					
P ₈			.168		1281			.1696		1272					
P ₉			.189		1284			.1908		1275					
P ₁₀			.210		1287			.2120		1277					

Gauge No.		375		Depth		3731'		Clock		12 hour	
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\oplus}{\ominus}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\oplus}{\ominus}$	PSIG Temp. Corr.	
P ₀	.000	60	.000		223	.000	230	.000		327	
P ₁	.0342	112	.0206		1230	.0333	247	.0206		1236	
P ₂	.0684	169*	.0412		1278	.0666	261	.0412		1271	
P ₃	.1026	164	.0618		1296	.0999	278	.0618		1287	
P ₄	.1368	184	.0824		1307	.1332	296	.0824		1297	
P ₅	.1710	205	.1030		1314	.1665	312	.1030		1304	
P ₆	.205	223	.1236		1319	.200	327	.1236		1309	
P ₇			.1442		1323			.1442		1314	
P ₈			.1648		1326			.1648		1317	
P ₉			.1854		1329			.1854		1320	
P ₁₀			.2060		1331			.2060		1322	

Reading Interval 5 3 5 3 Minutes

REMARKS: * Questionable due to plugging

SPECIAL PRESSURE DATA