

Flow Time	1st Min. 15	2nd Min. 60	Date	10-12-65	Ticket Number	398314 S
Closed In Press. Time	1st Min. 30	2nd Min. 30	Kind of Job	OPEN HOLE	Halliburton District	ELDORADO
Pressure Readings	Field	Office Corrected	Tester	WILLIE GASPERSO	Witness	DON SMITH
Depth Top Gauge	1854 Ft.	no Blanked Off	Drilling Contractor	SLUSSER DRILLING COMPANY		LC
BT. P.R.D. No.	1375	12 Hour Clock	Elevation	?	Top Packer	-
Initial Hydro Mud Pressure	1016	1013	Total Depth	1885'	Bottom Packer	1852'
Initial Closed in Pres.	644	646	Interval Tested	1852' - 1885'	Formation Tested	Mississippi
Initial Flow Pres.	-	1 21	Casing or Hole Size	7 7/8"	Casing Perfs.	Top Bot.
Final Flow Pres.	-	1 27	Surface Choke	1 4"	Bottom Choke	3/4"
Final Closed in Pres.	526	518	Size & Kind Drill Pipe	4 1/2" FH	Drill Collars Above Tester	2 1/4" - 30'
Final Hydro Mud Pressure	-	989	Mud Weight	9.8	Mud Viscosity	38
Depth Cen. Gauge		Blanked Off	Temperature	90 °F Est. °F Actual	Anchor Size & Length	ID 3 1/2" OD 4" X 33'
BT. P.R.D. No.		Hour Clock	Depths Mea. From	Kelly Bushing	Depth of Tester Valve	1842 Ft.
Initial Hydro Mud Pres.			TYPE	AMOUNT	Depth Back Pres. Valve	- Ft.
Initial Closed in Pres.			Cushion	-		
Initial Flow Pres.	1		Recovered	60	Feet of oil cut mud.	
Final Flow Pres.	2		Recovered		Feet of	
Final Closed in Pres.	1		Recovered		Feet of	
Final Hydro Mud Pres.	2		Recovered		Feet of	
Depth Bot. Gauge	1881 Ft.	yes Blanked Off	Oil A.P.I. Gravity		Water Spec. Gravity	
BT. P.R.D. No.	310	12 Hour Clock	Gas Gravity		Surface Pressure	psi
Initial Hydro Mud Pres.	-	1021	Tool Opened	8:05 P.M.	A.M. P.M.	Tool Closed 9:50 P.M. A.M. P.M.
Initial Closed in Pres.	-	654	Remarks	Opened tool for a 15 minute first flow. Took		
Initial Flow Pres.	-	1 30		a 30 minute initial closed in pressure. Reopened		
Final Flow Pres.	-	2 40		tool for a 60 minute second flow with no blow, flush		
Final Closed in Pres.	-	1 37		tool in 15 minutes with same. Closed tool for a 30		
Final Hydro Mud Pres.	-	2 48		minute final closed in pressure.		

FORMATION TEST DATA

5

AYE

Lease Name

Well No.

Test No.

S.M. RANSOPHER

Lease Owner/Company Name

MANHATTAN

Owner's District

Legal Location APPRO. C N/2 SW 4 12S 8E

Field Area AYE

County

GEARY

State KANSAS

Gauge No. 1375			Depth 1854'			Clock 12 hour			Ticket No. 398314		
First Flow Period			Initial Closed In Pressure			Second Flow Period			Final Closed In Pressure		
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.	
P ₀	.000	21	.000		27	.000	29	.000		38	
P ₁	.0208	22	.0203		385	.1033	32	.0204		289	
P ₂	.0416	23	.0406		488	.2066	34	.0408		364	
P ₃	.0624	24	.0609		541	.3099	36	.0612		407	
P ₄	.0832	25	.0812		571	.4130	38	.0816		436	
P ₅	.1040	27	.1015		592			.1020		456	
P ₆			.1218		609			.1224		473	
P ₇			.1421		622			.1428		486	
P ₈			.1624		632			.1632		498	
P ₉			.1827		640			.1836		509	
P ₁₀			.2030		646			.2040		518	

Gauge No. 310			Depth 1881'			Clock 12 hour					
P ₀	.000	30	.000		37	.000	40	.000		48	
P ₁	.021	32	.0208		392	.1045	42	.0205		285	
P ₂	.042	33	.0416		499	.2090	45	.0410		366	
P ₃	.063	34	.0624		549	.3135	46	.0615		409	
P ₄	.084	35	.0832		580	.4180	48	.0820		439	
P ₅	.105	37	.1040		604			.1025		462	
P ₆			.1248		618			.1230		480	
P ₇			.1456		629			.1435		495	
P ₈			.1664		639			.1640		507	
P ₉			.1872		647			.1845		517	
P ₁₀			.2080		654			.2050		526	
Reading Interval		3			3	15				3	Minutes
REMARKS:											

SPECIAL PRESSURE DATA

↑
PRESSURE
↓



← TIME →

