

Flow Time				Date		Ticket Number	
1st	Min.	2nd	Min.	6-16-67		436427 S	
Closed In Press. Time				Kind of Job		Halliburton District	
1st	Min.	2nd	Min.	OPEN HOLE		LOVINGTON	
Pressure Readings				Tester		Witness	
Field				Office Corrected		MR. SMITH MR. MILLER	
Depth Top Gauge				Drilling Contractor		SS	
5465 Ft.				LOWE DRILLING COMPANY			
BT. P.R.D. No.				Elevation		Top Packer	
731				-		5399'	
Initial Hydro Mud Pressure				Total Depth		Bottom Packer	
2507				5473'		5404'	
Initial Closed in Pres.				Interval Tested		Formation Tested	
143				69.50' net pay 5404' - 5473'		WOLFCAMP	
Initial Flow Pres.				Casing or Hole Size		Casing Perfs. } Top Bot.	
71 1 72				8 3/4"			
100 2 96							
Final Flow Pres.				Surface Choke		Bottom Choke	
100 1 83				bubble hose		3/4"	
129 2 101							
Final Closed in Pres.				Size & Kind Drill Pipe		Drill Collars Above Tester	
143				4" FH		I.D. - LENGTH 2 1/2" X 302'	
Final Hydro Mud Pressure				Mud Weight		Mud Viscosity	
2507				.8		43	
Depth Cen. Gauge				Temperature		Anchor Size ID OD	
Ft.				132		2 3/4" 2 1/2" 5 3/4" 7" 69'	
BT. P.R.D. No.				Depths Mea. From		Depth of Tester Valve	
				-		5386' Ft.	
Initial Hydro Mud Pres.				Cushion		Depth Back Pres. Valve	
				Ft.		Ft.	
Initial Closed in Pres.				Recovered		Feet of drilling mud.	
1				120			
Initial Flow Pres.				Recovered		Feet of	
2							
Final Flow Pres.				Recovered		Feet of	
1							
2							
Final Closed in Pres.				Recovered		Feet of	
Final Hydro Mud Pres.				Oil A.P.I. Gravity		Water Spec. Gravity	
Depth Bot. Gauge				Gas Gravity		Surface Pressure	
5469 Ft.				yes Off		psi	
BT. P.R.D. No.				Tool Opened		Tool Closed	
255				7:00 pm		9:30 pm	
Initial Hydro Mud Pres.				Remarks		Tool opened for 30 minute first flow. Closed	
2474				2518			
Initial Closed in Pres.				for 60 minute initial closed in pressure. Reopened			
114				127			
Initial Flow Pres.				for 60 minute second flow with a fair blow, dead in			
71 1 80				99 2 101			
Final Flow Pres.				30 minute. Closed for 90 minute final closed in			
85 1 88				99 2 107			
Final Closed in Pres.				pressure.			
142				150			
Final Hydro Mud Pres.				2474		2518	

FORMATION TEST DATA

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TEXAS PACIFIC RY

Legal Location

Sec. - Twp. - Rng. SEC. 14-21S-22E

Well No.

1

Test No.

2

Field Area

INDIAN BASIN

County

EDDY

State

NEW MEXICO

YATES PETROLEUM CORPORATION

Lease Owner/Company Name

ARTESIA

Operator/Driller

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ARTESIA, NEW MEXICO