

BACK PRESSURE TEST DATA SHEET

Operator: Humble Oil & Ref. Co. Lease: State Agencies Well No.: 7

Location: B 31-20-37 County: Lea State: N.M.

Date of Test: 12-18 to 12-19-56 Tested by: Mabe & Littlefield

How Tested: 4 Point Back Pressure Test - 2" (Prover)

Time	Elapsed Time	WELLHEAD PRESSURE		Prover, PSIG	Diff. in Temp. H ₂ O °F	Orifice, Size	REMARKS
		Casing PSIG	Tubing ΔP				
			966				SIF
0905				1st Rate		.187	Opened
0935	30 m		957				
0950	45 m		956		64		
1005	1 hr		956				
1020	1-15		956				
1035	1-30		956		64		
1040				2nd Rate		.250	Opened
1110	30 m		945				
1125	45 m		945				
1140	1 hr		945		67		
1155	1-15		945		67		
1200				3rd Rate		.375	Opened
1300	1 hr		890				
1315	1-15		890				
1330	1-30		890				
1345	1-45		890				
1400	2 hr		890		68		
1405				4th Rate		.500	Opened
1420	15 m		791		66		
1435	30 m		792				
1450	45 m		792				
1505	1 hr		792		67		