

2-0CC, Aztec, N.M.

1-B

1-NCRA

1-F

NEW MEXICO CONSERVATION COMMISSION
MULTIPOINT AND ONE POINT BACK PUMP TEST FOR GAS WELL

Form C-122
Revised 9-1-65

Type Test		☒ Initial		Date		1/10/78	
Company				Bolin Oil Company			
Location				not connected			
Field		Otero		Chacra			
Flow Rate		1/3/78		5320 KB		5264 KB	
Well No.		5308'		3692'		6552' GL	
Well ID		19-A					
Well Size		5 1/2"		15.5#		3918'	
Well ID		1 1/4"		2.4#		1.660	
Well ID		3890					
Type Well - Single - Bradenhead - G.G. or G.O. or G.O.				G.G. Multiple			
Producing Thru				4002'			
Tbg.				Rio Arriba			
State				New Mexico			
County				Rio Arriba			
Prover				Meter Run			
Flow Data				Flowing Data			
Casing Data				Duration			
NO	Prover Line Size	X	Orifice Size	Press. psig.	Flow Rate	Temp. °F	Flow Rate
1	2"	X	3/4"		1015#	38	1019#
2					82#		683#
3							
4							
5							
RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure	Flow Rate	Gravity Factor	Super. Compress. Factor	Rate of Flow
1	12.3650		94	1.0218	1.0000	1.0000	1188
2							
3							
4							
5							
NO	P ₁	Temp. °R	P ₂	P ₃	P ₄	P ₅	P ₆
1							
2							
3							
4							
5							
NO	P ₁	P ₂	P ₃	P ₄	P ₅	P ₆	P ₇
1	1027	1054729					
2	8836	695	483025	571704	1.8449		1.5830
3							
4							
5							
1881				.75			
Remarks:							
Approved By Commission:							
Conducted By:							
Calculated By:							
Checked By:							