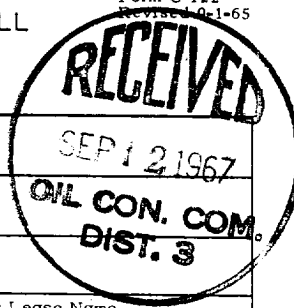


NEW MEXICO OIL CONSERVATION COMMISSION
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Form C-122
Revised 9-1-65



Type Test ☒ Initial ☐ Annual ☐ Special				Test Date 8/28/67	
Company Aztec Oil and Gas			Connection Southern Union Gathering		
Pool Blanco			Formation Mesaverde		Unit
Completion Date 8/18/67		Total Depth 7585	Plug Back TD 7200	Elevation 6277 DF	Form or Lease Name Chamberlin
Csg. Size 3 1/2"	Wt. 7.7#	d 7581	Set At 7581	Perforations: From 5149 To 5235	Well No. 1
Tbg. Size 1 1/2"	Wt. 2.75#	d 7300'	Set At 7300'	Perforations: From open ended To	Unit Sec. Twp. Rge. H 14 32N 12W
Type Well - Single - Bradenhead - G.G. or G.O. Multiple G.G. Dual				Peckner Set At 7300'	County San Juan
Producing Thru casing		Reservoir Temp. °F @	Mean Annual Temp. °F	Bare. Press. - P _a	State New Mexico
L	H	Gg	% CO ₂	% N ₂	% H ₂ S Prover Meter Run Taps

FLOW DATA							TUBING DATA		CASING DATA		Duration of Flow
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F	
SI	2"		3/4"				2022		754		
1.							2036	60(est)	420	60(est)	3 hr
2.											
3.											
4.											
5.											

RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor F _g	Super Compress. Factor, F _{pv}	Rate of Flow Q, Mcfd
1	12.365			1.000	.9258	1.004	5188
2.							
3.							
4.							
5.							

NO.	P _t	Temp. °R	T _f	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl.
1.					A.P.I. Gravity of Liquid Hydrocarbons _____ Deg.
2.					Specific Gravity Separator Gas _____ X X X X X X X X
3.					Specific Gravity Flowing Fluid _____ X X X X X
4.					Critical Pressure _____ P.S.I.A. _____ P.S.I.A.
5.					Critical Temperature _____ R _____ R

NO.	P _t ²	P _w ²	P _w ²	P _c ² - P _w ²	(1) $\frac{P_c^2}{P_c^2 - P_w^2} =$ _____	(2) $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n =$ _____
1						
2						
3						
4						
5						

AOF = Q $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n =$ Unable to be figured

Absolute Open Flow Unable to figure Mcfd @ 15.025 Angle of Slope @ _____ Slope, n _____

Remarks: _____

Approved By Commission: _____ Conducted By: _____ Calculated By: [Signature] Checked By: _____