

Form C-122
Revised 10-1-78

Type Test		☒ Initial		☐ Annual		☐ Special		Test Date		5-14-81	
Company				Connection							
El Paso Natural Gas Company				El Paso Natural Gas Company							
Pool				Formation				Unit			
Blanco				Mesa Verde							
Completion Date		Total Length		Plug Back TD		Elevation		Form or Lease Name			
5-7-81		5112		5081'		5901 GR		Heaton			
Csg. Size		Well		Set At		Perforations		Well No.			
*7.000		20#		6.456		2746		From 4686 To 5063		#2A	
Tub. Size		Well		Set At		Perforations		Unit Sec. Twp. Rge.			
2.375		4.7		1.995		5034		From To		E 30 31 11	
Type Well - Single - Brdhead - G.G. or G.O. Multiple						Packer Set At		County			
Single								San Juan			
Producing Thru		Reservoir Temp. °F		Mean Annual Temp. °F		Baro. Press. - P _a		State			
		p				12		New Mexico			
L		H		G _g		% CO ₂		% N ₂		% H ₂ S	
										Prover	
										Meter Run	
										Taps	
FLOW DATA						TUBING DATA		CASING DATA		Duration	
NO.		Prover Line Size		X Orifice Size		Press. p.s.i.g.		Diff. h _w		Temp. °F	
SI										7 Days	
1.											
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	
1											
2											
3											
4											
5											
NO.		P _f		Temp. °R		T _f		Z		Gas Liquid Hydrocarbon Ratio	
1										McF/Dbl.	
2										A.P.L. Gravity of Liquid Hydrocarbons	
3										Specific Gravity Separator Gas	
4										Specific Gravity Flowing Fluid	
5										Critical Pressure	
										P.S.I.A.	
										Critical Temperature	
										R	
										R	
NO.		P _f		P _w		P _r		P _r ² - P _w ²		(1) $\frac{P_c^2}{P_r^2 - P_w^2} =$	
1										(2) $\left[\frac{P_c^2}{P_r^2 - P_w^2} \right]^n =$	
2											
3											
4											
5											
Absolute Open Flow		McF @ 15.025		Angle of Slope @		Slope, n					
Remarks:											
Approved by Division				Conducted by				Calculated by			
Robby Heine				R. E. Hendrick				Checked by			