

Form C-122
Revised 10-1-78

Type Test		☒ Initial		☐ Annual		☐ Special		Test Date		7-6-81	
Company				Connection							
El Paso Exploration				Northwest Pipeline Corp.							
Pool				Formation							
Basin Dakota-South Blanco				Dakota & Tocito							
Completion Date		Total Depth		Plug Back TD		Elevation		Form or Lease Name			
6-25-81		7677		7643		6606		Jicarilla 152W			
Csg. Size		Wt.		d		Set At		Perforations:		Well No.	
5.50		15.5#		4.950		7677		From * To		#3	
Tbg. Size		Wt.		d		Set At		Perforations:		Unit Sec. Twp. Rge.	
2.375		4.7#		1.995		7589		From To		D 7 26 5	
Type Well - Single - Bradenhead - G.G. or G.O. Multiple								Packer Set At		County	
G. G. Dual - Commingled										Rio Arriba	
Producing Thru		Reservoir Temp. °F		Mean Annual Temp. °F		Baro. Press. - P _a		State			
Tbg/		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 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	of Flow
SI							810		996		10 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	Super Compress. Factor, F _{spv}	Rate of Flow Q, Mcfd				
1											
2											
3											
4											
5											
NO.	R ₁	Temp. °R	T _r	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf, bbl.						
					A.P.I. Gravity of Liquid Hydrocarbons _____ Deg.						
1					Specific Gravity Separator Gas _____						XXXXXXXXXXXX
2					Specific Gravity Flowing Fluid _____						XXXXXXXX
3					Critical Pressure _____ P.S.I.A.						P.S.I.A.
4					Critical Temperature _____ °R						°R
5											
NO.	P ₁ ²	P _w ²	P ₂ ²	P _c ² - P _w ²	(1) $\frac{P_c^2}{P_1^2 - P_w^2} =$ _____						
1					(2) $\left[\frac{P_c^2}{P_1^2 - P_w^2} \right]^n =$ _____						
2					ADP = 0 $\left[\frac{P_c^2}{P_1^2 - P_w^2} \right]^n =$ _____						
3											
4											
5											
Absolute Open Flow _____ Mcfd @ 15.025					Angle of Slope @ _____						
Remarks: _____											
Approved by Division			Conducted by			Calculated by			Checked by		
Bud Schmitz			Bill Clark								