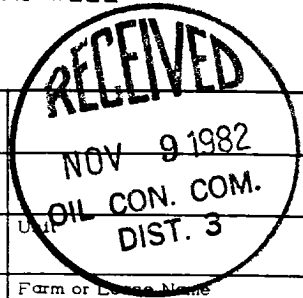


NEW MEXICO OIL CONSERVATION COMMISSION
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Form C-122
Revised 9-1-65



Type Test ☒ Initial ☐ Annual ☐ Special		Test Date 10-26-82																																																																																																
Company El Paso Natural Gas Company		Connection El Paso Natural Gas Company																																																																																																
Pool Blanco		Formation Pictured Cliffs																																																																																																
Completion Date 10-19-82	Total Depth 3120	Plug Back TD 3109	Elevation 6276 GR																																																																																															
Csg. Size 2.875	Wt. 6.4	d 2.441	Set At 3119																																																																																															
Thg. Size Tubingless Completion	Wt. 	d 	Set At 																																																																																															
Type Well - Single - Braehhead - G.G. or G.O. Multiple Single		Packer Set At None	Well No. #7																																																																																															
Producing Thru Csg.	Reservoir Temp. °F a	Mean Annual Temp. °F 	Baro. Press. - P _a 12																																																																																															
L	H	Gg	% CO ₂																																																																																															
			% N ₂																																																																																															
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Prover	Meter Run	Taps																																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="6">FLOW DATA</th> <th colspan="2">TUBING DATA</th> <th colspan="2">CASING DATA</th> <th>Duration of Flow</th> </tr> <tr> <th>NO.</th> <th>Prover Line Size</th> <th>X</th> <th>Orifice Size</th> <th>Press. p.s.i.g.</th> <th>Diff. hw</th> <th>Temp. °F</th> <th>Press. p.s.i.g.</th> <th>Temp. °F</th> <th>Press. p.s.i.g.</th> <th>Temp. °F</th> <th> </th> </tr> <tr> <td>SI</td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td>964</td> <td> </td> <td>7 Days</td> </tr> <tr><td>1.</td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>2.</td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>3.</td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>4.</td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>5.</td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>				FLOW DATA						TUBING DATA		CASING DATA		Duration of Flow	NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. hw	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F		SI									964		7 Days	1.												2.												3.												4.												5.											
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RATE OF FLOW CALCULATIONS																																																																																																		
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_{n1}}$	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor Fg	Super Compress. Factor, Fpv	Rate of Flow Q, Mcfd																																																																																											
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NO.	P _t	Temp. °R	T _f	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl. A.P.I. Gravity of Liquid Hydrocarbons _____ Deg. Specific Gravity Separator Gas _____ X X X X X X X X Specific Gravity Flowing Fluid _____ X X X X X Critical Pressure _____ P.S.I.A. _____ P.S.I.A. Critical Temperature _____ R _____ R																																																																																													
NO.	P _t ²	P _w	P _w ²	P _c ² - P _w ²	(1) $\frac{P_c^2}{P_c^2 - P_w^2} =$ _____ (2) $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n =$ _____ AOF = Q $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n =$ _____																																																																																													
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Absolute Open Flow _____ Mcfd @ 15.025				Angle of Slope θ _____				Slope, n _____																																																																																										
Remarks: After Frac Gauge = 1374 MCF/D For Sizing Equipment Only																																																																																																		
Approved By Commission:		Conducted By: C. Brock		Calculated By: Ed Mabe		Checked By:																																																																																												