

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 06 06 80	
Company AMOCO PRODUCTION CO				Connection EL PASO NATURAL GAS CO.	
Pool BASIN				Formation DAKOTA	
Completion Date 05 21 80		Total Depth 6700		Perforations 6663	
Elevation 6020GL		Farm or Lease Name HUBBELL GAS COM C			
Log. Size 4.500	Wt. 11.6	d 4.000	Set At 6700	Perforations: From 6413 To 6576	
Log. Size 2.375	Wt. 4.7	d 1.995	Set At 6555	Perforations: From open To ended	
Type Well - Single - Bradenhead - G.G. or G.O. Multiple SINGLE				Packer Set At NONE	
Producing Thru TUBING		Reservoir Temp. °F 8		Mean Annual Temp. °F 8	
Baro. Press. - P _a NEW MEXICO		County SAN JUAN			
State NEW MEXICO		City SAN JUAN			
L	H	Gg	% CO ₂	% N ₂	% H ₂ S
FLOW DATA			TUBING DATA		CASING DATA
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w
1	7 days				
2	2.375		.750		
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 Fg
1	12.365		308	1.000	.9258
2					
3					
4					
5					
NO.	P _f	Temp. °R	T _f	Z	Gas Liquid Hydrocarbon Ratio
1					
2					
3					
4					
5					
A.P.L. Gravity of Liquid Hydrocarbons _____ Deg. Specific Gravity Separator Gas _____ Specific Gravity Flowing Fluid _____ Critical Pressure _____ P.S.I.A. Critical Temperature _____ R					
Absolute Open Flow 6363 Mcf @ 15.025 Angle of Slope θ _____ Slope, n .75					
Remarks:					
Approved By Commission:		Conducted By: JJB		Calculated By: J J BARNETT	
				Checked By: R A DOWNEY	