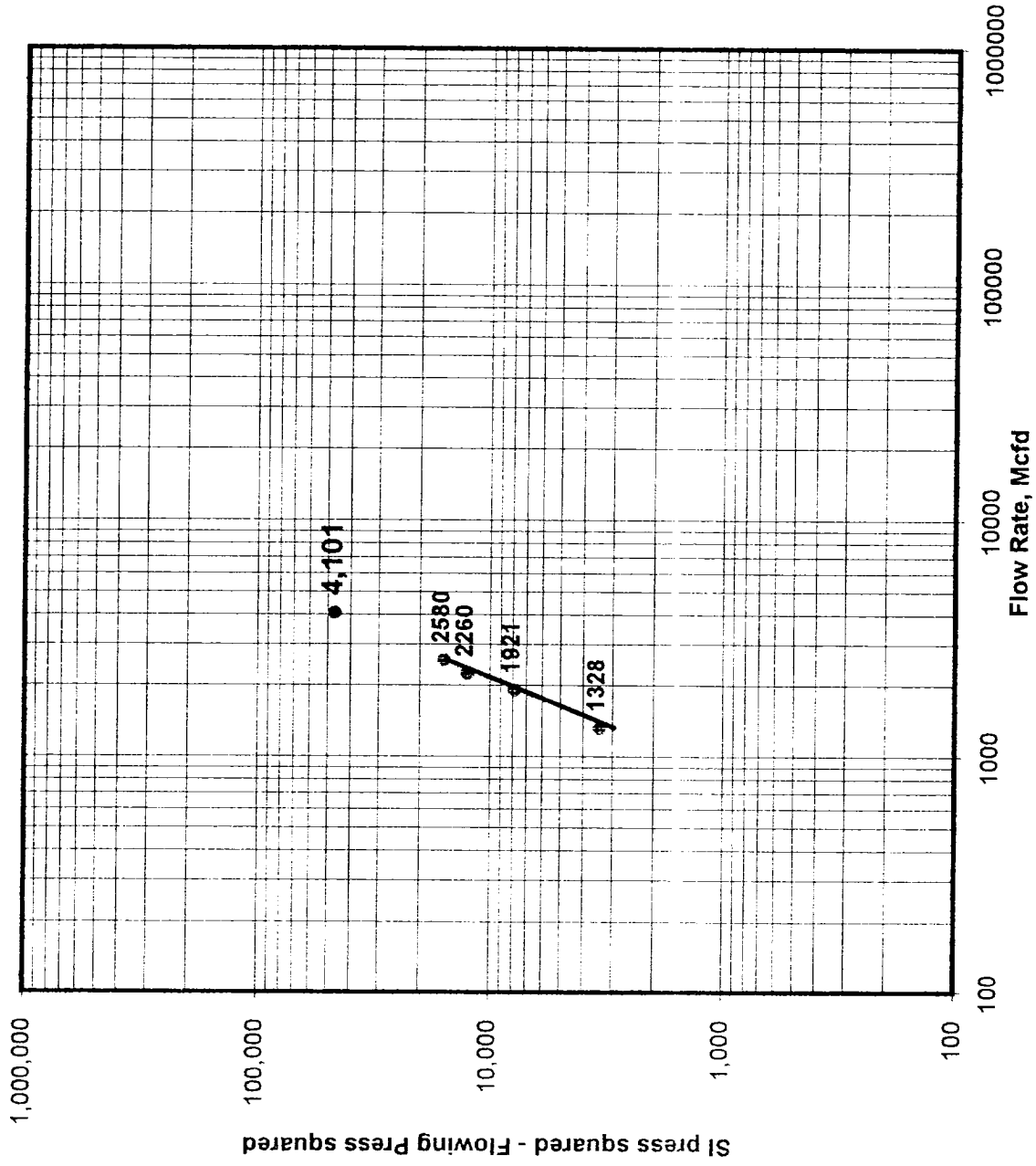


NEW MEXICO OIL CONSERVATION COMMISSION Form C-122
 MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL Revised 9-1-63

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date 7/3/96		API Number 30-059-20324	
Company Amoco Corporation				Connection Bravo Dome CO2 Plant			
Pool N/A				Formation Tubb		Unit BDCDGU	
Completion Date 10/9/95		Total Depth 2439		Plug Back Depth 2429		Elevation 4867	
Farm or Lease Name Bravo Dome		Csg. Size 5 1/2		Wt. fg		Csg. Inside Dia Set At 4.75 2439	
Well Number 2234-091k		Perforations From 2216		To 2312		Tbg. Size na	
Unit Sec. Twp. Rge. sec 09, T-22, R-34		Wt. X		Tbg. Inside Dia Set At X		Perforations From X	
To X		Type well - Single-Bradenhead-G.G. or G.O. Multiple Single		Packer Set At na		County Union	
Producing Through csg		Reservoir Temp. F 95		Mean Annual Temp. F 60		Baro. Press. - PSIA 12.2	
State New Mexico		Flow Channel, L 2439		Depth, H 2439		Gg 1.5192	
Meter Run 4 inch		%CO2 100		%N2 0		%H2S 0	
Taps FLANGE		Prover ORIFICE		Prover ORIFICE		Prover ORIFICE	
FLOW DATA				TUBING DATA		CASING DATA	
NO.	Prover Size	X	Stat. Pres psig	Diff. Press. Hw	Temp. 'F	Press. p.s.i.g.	Temp. 'F
SI						204	
1.						196	60 MIN
2.						185	60 MIN
3.						173	60 MIN
4.						164	60 MIN
5.						0	
RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hours)		Pressure Pm	Flow Temp. Factor, Ft	Gravity Factor, Fg	Super Compressibility Factor, Fpv	Rate of Flow Q, Mcfd
SI							U
1.							1328 3.1232
2.							1921 3.2835
3.							2260 3.3541
4.							2580 3.4116
5.							4101 AOF
NO.	Pr	Temp. 'R	Tr	Z	Gas Liquid Hydrocarbon Ratio A. P. I. Gravity of Liquid Hydrocarbon		N/A Mcf/bbl N/A Deg.
1.					Specific Gravity Separator Gas		N/A
2.					Specific Gravity Flowing Fluid		1.5192
3.					Critical Pressure		1072 P.S.I.A.
4.					Critical Temperature		548 R
5.							
Pc	216.2	Pc^	46,742				
NO.	P t^2	Pw	P w^2	Pc^2 - P w^2	Pc^2 - P w^2	(1) 4th test point Pc^2	(2) 4th test point Pc^2
SI		216.2	46,742	0	Log(10)	2.978	1.589
1.		208.2	43,347	3,395	3.5309		
2.		197.2	38,888	7,855	3.8951		
3.		185.2	34,299	12,443	4.0949		
4.		176.2	31,046	15,696	4.1958		
5.							
Absolute Open Flow 4,101 Mcfd @ 15.025				Angle of Slope 66.99		Slope, n = 0.425 (Cotangent)	
Remarks:							
Approved By Commission:		Conducted By: Bill Prichard, Contract		Calculated By: Automation Software		Checked By: Gary Ford, Bill Prichard	

GAS WELL BACK PRESSURE TEST - ABSOLUTE OPEN FLOW



GAS WELL BACK PRESSURE TEST INFLOW PERFORMANCE

