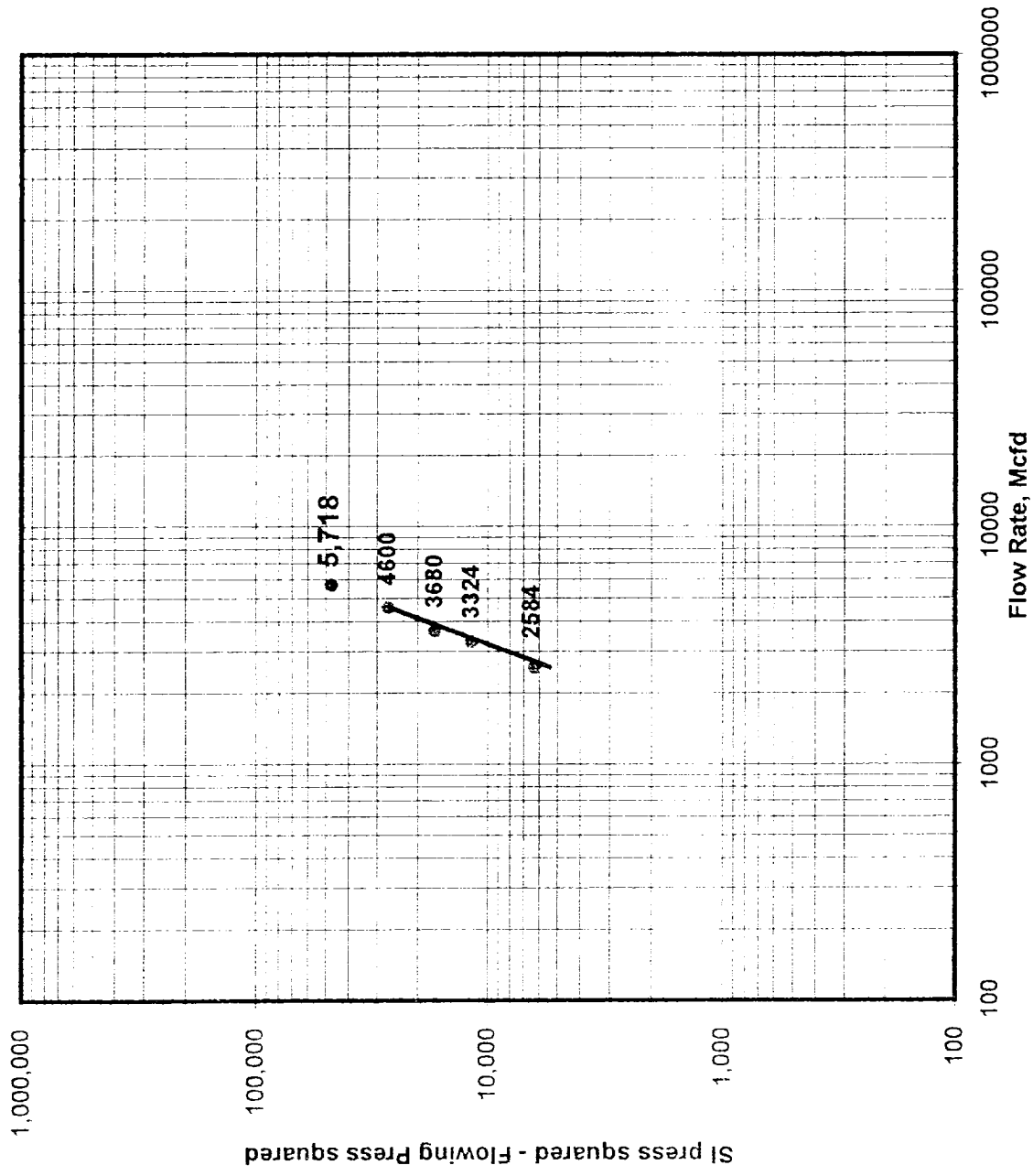


NEW MEXICO OIL CONSERVATION COMMISSION
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL Revised 9-1-63

Form C-122

Type Test ☒ Initial ☐ Annual ☐ Special					Test Date 6/20/96		API Number 30-059-20315	
Company Amoco Corporation				Connection Bravo Dome CO2 Plant				
Pool N/A				Formation Tubb				Unit BDCDGU
Completion Date 8/1/95		Total Depth 2392'		Plug Back Depth 2378'		Elevation 4811'		Farm or Lease Name Bravo Dome
Csg. Size 5 1/2"	Wt. FG	Csg. Inside Dia 4.795"	Set At 2392'	Perforations From 2224' To 2380'		Well Number 2134-251F		
Tbg. Size NA	Wt. X	Tbg. Inside Dia X	Set At X	Perforations From X To X		Unit Sec. Twp. Rge. sec25T21R34		
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 2392'	Depth, H 2392'	Gg 1.5192	%CO2 100	%N2 0	%H2S 0	Prover ORIFICE	Meter Run 4 inch	Taps FLANGE
FLOW DATA					TUBING DATA		CASING DATA	
NO.	Prover Size	X	Stat. Pres psig	Diff. Press.	Tem	Press. p.s.i.g.	Temp. 'F	Press. p.s.i.g.
SI						205		
1.						190		24 hour
2.						176		80 MIN
3.						162		60 MIN
4.						130		60 MIN
5.						0		
RATE OF FLOW CALCULATIONS								
NO.	Coeffici (24 H	hw " Pm	Pressure Pm	Flow Temp. Fact Gravity Factor Ft	Super Compressibility	Rate of Flow Q, Mcfd Values Log(10)		
SI						0		
1.						2584		3.4123
2.						3324		3.5217
3.						3680		3.5658
4.						4600		3.6628
5.						5718		AOF
NO.	Temp.	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	217.2	Pc^	47,176	(1) 4th test point		(2) 4th test point		
NO.	P t^2	Pw	P w^2	Pc^2 - P w^2	Pc^2	1.750	P c^2 ^n	1.243
SI		217.2	47,176	0	Log(10)		P c^2 - P w^2	
1.		202.2	40,885	6,291				
2.		188.2	35,419	11,757				
3.		174.2	30,346	16,830				
4.		142.2	20,221	26,955				
5.								
Absolute Open Flow: 5,718 Mcfd @ 15.025				Angle of Slope 68.75		SI 0.389 (Cotangent)		
Remarks:								
Approved By Commission:			Conducted By: Bill Prichard			Calculated By: Automation Software		Checked By: Gary Ford

GAS WELL BACK PRESSURE TEST



Bravo Dome 2134-251f

