	Г	O,	, ш	+	U-	т.	٨.	۸,
	٦.							
ź								

				MULTI	-POINT B	ACK PRES	SURE T	EST	FOR GAS	WELLS.		Revis	ed 12-1-55	
Pool	· Jalma+	MULTI-POINT BACK PRES								_County_	Les	17	. 4	
	InitialAnnual													
							Well No.]							
	S													
	-	-		_										
Casing 7n Wt. 23.0 # I.D. Set at 31(X) Perf. To Tubing 2n Wt. 1.74 I.D. Set at 31.261 Perf. To														
	Pay: From_													
Producing Thru: Casing vy Tubing Type Well C. Duel Single-Bradenhead-G. G. or G.O. Dual Date of Completion: 9-1-1966 Packer 3126 Reservoir Temp.														
Date	of Complet	10n:	9-1-1	948	Раске				reservo	ıι ιeπτh∙		".		
						OBSERV	ED DAT.	A						
Tested Through (Rrover) (Choke) (M						<u>Meter)</u>				Type Tap				
Flow (Prover) (Choke)			low Da	Data Press. Diff. Temp psig h _w o _F .		Temp.	Tubing Data Press. Temp.		Casing Data Press. Temp.		Duration			
No.	XCCCCAN (Line)	(Oril	ice)	nsid	h	o _F	psi	٥	o _F .	psig	⊃ _F .		of Flow Hr.	
SI	D120			POLE	··w_		, , , ,			960	72		2	
1.		1.00		805 20.70 9		92 91	-			80 6 280			21.	
2 . 3.		1.00	-		50./1	88				753		21.		
4. 5.	i	1.00	0	716	75.69	83	<u> </u>	-+		720_	 	2	4	
<u>). </u>		<u> </u>				<u> </u>								
	Coeffici	ent.		F	ressure	FLOW CAI	CULATI Temp.		ravity	Compr	ess.	Rate	of Flow	
No.	i i		- / h ,			Fac	ctor	or Factor		Factor F _{pv}		Q-MCFPD @ 15.025 psia		
				h _w p _f psia		Ft		- g 0,457)		3.072		795		
2.	6.135 6.135			130.13		0.9706 0.9715		0.957		1.069		994		
3。	6.135		196.1	2	0.971		0.9571		1.07		1,201			
1. 2. 3. 4.	6.135		234.9	10		0.9741		0.9571		1.064		1,430		
Gravi	Liquid Hydro Lty of Liqui	.d Hydi	rocarb	o ons l-e ^{-s} /		rESSURE (deg		TION	Speci Speci	fic Grav fic Grav	ity_Flow	ving .	r Gas <u>O.655</u> Fluid	
No.	P _w Pt (psia)	Ρ	E F	cQ	(F _c Q) ²		F _c Q) ² 1-e ^{-s})		P _w 2	P _c -P _w		al.	Р ж Рс	
1.	819.2	671.		50	0.35		013		77.1 29.3	<u>01.4</u>				
3.	765.2	629. 587.		54 £9	0.55		.06 8		87.2	173.2 175.3				
4. 5.	733.2	-537	1.	.06	1.12		138	5	37.7	26h.8				
Abso COMI ADDI AGEI WITI	plute Potent PANY Skell RESS Box 3 WT and TITLE WESSED PANY	y 011 8. Hol	Compar	W	dec		; n Q	. 579)					
						RE	MARKS							

INSTRUCTIONS

This form is to be used for reporting multi-point back pressure tests on gas wells in the State, except those on which special orders are applicable. Three copies of this form and the back pressure curve shall be filed with the Commission at Box 871, Santa Fe.

The log log paper used for plotting the back pressure curve shall be of at least three inch cycles.

NOMENCLATURE

- Q \equiv Actual rate of flow at end of flow period at W. H. working pressure (P_w). MCF/da. @ 15.025 psia and 60° F.
- P_c 72 hour wellhead shut-in casing (or tubing) pressure whichever is greater. psia
- PwT Static wellhead working pressure as determined at the end of flow period. (Casing if flowing thru tubing, tubing if flowing thru casing.) psia
- Pt Flowing wellhead pressure (tubing if flowing through tubing, casing if flowing through casing.) psia
- Pf Meter pressure, psia.
- $h_{\mbox{w}}$ Differential meter pressure, inches water.
- F_g : Gravity correction factor.
- F_t Flowing temperature correction factor.
- Fpv Supercompressability factor.
- n I Slope of back pressure curve.
- Note: If $P_{\rm W}$ cannot be taken because of manner of completion or condition of well, then $P_{\rm W}$ must be calculated by adding the pressure drop due to friction within the flow string to $P_{\rm t}$.