MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS Revised 12-1-55

Pool	vatero Le	er-ber	ot a	F	ormation	Dakes.	<u> </u>		County_	200 M	
Initial Annual Annual			1	Special				_Date of	Test_	evember 13, 199	
ompa	any Pan Am	orion	Petrel	oun Co	Tp.	Lease_	C. Dev	idson 🤫	We]	Ll No	1
Init	Ħ	Sec. 2	1 Twr	200	Rge	e. 10W	Purc	haser So	them Uni	Lan Gas	Company
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Date	of Comple	tion:_	<u> 10-26-5</u>	7	Packe	r_ Name		Reservo	oir Temp.	150	<u> </u>
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	Pt (psia)	 				(1-	-e ^{-s})	937,644	2,187,29	7	P _w P _c
		 									
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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 \subseteq 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
- P_f Meter pressure, psia.
- hw 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_{W} cannot be taken because of manner of completion or condition of well, then P_{W} must be calculated by adding the pressure drop due to friction within the flow string to P_{+} .

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