Form C-122

Revised	12-1-55

MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS

Poo	1 U	ndesign	ated		_Formati	on	F	letar	ed C11	ffs	_County_	Rie Arr	iba	
Ini	tial_	×		Annual_			_Speci	al	•		_Date of	Test_6	/27/58	
Com	pany_	Magno	lia Pet	roleum Co	mpany	Lea:	se_Wa	rntz	Federa	1 #1	We	ll No	/ 1	
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No.	Co	Coefficient (24-Hour) $\sqrt{h_W}$		/h ne	Progesine Flow			Temp. Gravity		Compress. Factor		Rate of Flow Q-MCFPD @ 15.025 psia		
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COM	PANY						REMA	RKS			-/ s	LULI	UNEO	†
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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 I 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.
- 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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