NEW MEXICO OIL CONSERVATION COMMISSION

Form C-122

MULTI-POINT	BACK	PRESSURE	TEST	FOR	GAS	WELLS

Revised 12-1-55

Pool	Undesi	gnate	d DK	F	'ormation	Dak	ota		_County	Rio A	rriba
Init	ial	<u>x</u>	Annua	al		Spec	cial		_Date of	Test	7/19/60
Comp	any Val R	. Ree:	se & .	Assoc	iates	Lease	Mesa		Wel	l No	1-25
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	ng 1 ‡ 1										
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4. 5.		 					-	 			
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4.											
5.											<u></u> j
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Gravity of Liquid Hydrocarbons deg. Specific Gravity Flowing Fluid P. 2017 p2 4068.289											
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COMP	ANY_Val	R. Re	ese &	Ass	oclates	, Inc.					
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COMP	ANYI	Zal R.	Rees	& &	Associa	tes REM	ARKS		1		7.00

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 Tactual rate of flow at end of flow period at W. H. working pressure (Pw). 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.
- Ft 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 $P_{\rm t}$.

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