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				ľ	NEW MEXICO	OIL CON	SERVATIO	N- GOMMISS	ION	CK	
				n .				· · · · - ·		·	Form C- Revised 12-1
Por	1 Bline	, bry (G	as)	MUI 은수	LTI-POINT	BACK PRE	SSURE TES	ST FOR GA	S WELLS	~ <u>5</u> 7	Kevised 12-1
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/PI	SS P. O.	Cexas Box 2	Engine 464 - 1	ering Vidla	, Service, and, Texas on - Field			.52			
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A 24 Hr. Rate was not obtained because the gas was being vented. Proof of Stabilization: Rate #3 - End of 2 Hrs. Well Head Pressure = 802# End of 2½ Hr.Well Head Pressure = 802# End of 3 Hrs.Well Head Pressure = 802#

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 _ 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
- Pw⁻ 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.
- F_{nv} Supercompressability factor.
- n _ 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_+ .

NEW MEXICO OIL CONSERVATION COMMISSION

22

CK PRESSURE TEST, FOR GAS WELLS' Revised 12-1 Blinebry County Lea	TEST FOR G							
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REMARKS Tested with a Portable Test Tank and Low Pressure Separator. A 24 Hr. Rate was not obtained because the gas was being vented. Proof of Stabilization: Rate #3 - End of 2 Hrs. Well Head Pressure = 802# End of 2½ Hr.Well Head Pressure = 302# End of 3 Hrs.Well Head Pressure = 802#

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