Form C-122

2-1-55

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	tial													
Company PAN AMERICAN PERSONNICORP. Lease W. D. Noath "A" Well No.] Unit Sec. Twp. 29% Rge. 9% Purchaser Il Pace Metural Cas Company														
Cas	ing 4-1/2 v	/t. 10).5 _I	.D. 4.	958 Se	t at	6761 Pe	663	5-54 1-64	To 4	330-42 564-03			
	ing_2-3/6 b													
Gas Pay: From 6550 To 6664 L 6617 xG 0.700 -GL 4632 Bar.Press. 12 Producing Thru: Casing Tubing Type Well finele														
Producing Thru: Casing Tubing Type Well Single Date of Completion: Packer Packer Reservoir Temp.														
	OBSERVED DATA													
	(Frover)	Che	oke)	Press.	Diff.	Temp.		Data Temp.	Casing I		Duration			
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3。														
4.														
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					PRI	ESSURE CA	alcut ati	ons						
Gas Liquid Hydrocarbon Ratio						cf/bbl.		Specific Gravity Separator Gas						
Gravity of Liquid Hydrocarbons						deg.		Speci	fic Gravi	ty Flow	ing Fluid			
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	$P_{\mathbf{w}}$,		,		.2		2 0	 				
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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 \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
- 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
- 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 $P_{\mathbf{W}}$ cannot be taken because of manner of completion or condition of well, then $P_{\mathbf{W}}$ must be calculated by adding the pressure drop due to friction within the flow string to $P_{\mathbf{t}}$.