			MUL	ri-Point	BACK PRE	SSURE T	EST FOR GA	S WELLS		Revised 12-1-5
Po	ol	t-9 0		_Formatio	n	tored Si	1.7%	County	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
In	itial		Annual		Spe	cial		Date of	Test	10/29/19
	mpany * *****					a. 25a				
	it d							NO.		
Cas	sing 1/2	Wt. 🤼 🏏	 '2 T.D.	1.37%) Se	et at (Conf 23		m_ :	*************************************
Tul	bing	Wt. • 7	T.D. 2	049 80	at at 2	· · · · · · · · · · · · · · · · · · ·	err•	26	_TO	3006
Gas	s Pav. From	974) n	+.b/		- at	^r	eri.	· Parator	_To*	3/ <u>3</u> /
Pro	ducing They	· Cooi	<u> </u>	_T		XG		kr c	Bar.Pre	ess
Dot	oducing Thru	· Casir	^{lg}	Tu	ibing	Si	Type We .ngle-Brade	ell <u>***</u> enhead-G.	G. or (G.O. Dual
Dat	te of Comple	tion:	1 - 11/24	Packe	er		Reservo	oir Temp.		
						VED DATA				
Tes	sted Through	(Prover	·) (Choke) (Meter)	-			Type Tap	s	
	(Prover)	Flo	w Data	s. Diff.	Г <u>т</u>		g Data	Casing D		<u> </u>
No.	(Line)	(Orific	e')		j	İ	. Temp.			Duration of Flow
SI	Size	Size	psi	g h _w	° _F .	psig	°F.	psig	[⊃] F•	Hr.
1.		.75	4.5			270		31	30	12 ayo 1 ware
2.		1								
4. 5.										
				1	FLOW CAL	CITATTO	NS		· — · — · — · — · · · · · · · · · · · ·	
No.	Coeffici	ent	F			Temp.	Gravity	Compre		Rate of Flow
	(24-Hou	r) 🗸	h _w p _f	psia	F	1	Factor ^F g	Factor Fpv		Q-MCFPD @ 15.025 psia
1. 2. 3. 4. 5.	12.305			2 3			.7 3 0%	1.036		3,27
3.										
5.										
				PRE	ESSURE C	ALCU1.ATI	CONS			
Gas I	Liquid Hydro	carbon Ra	tio		cf/bbl.		Specia	fic Gravit	v Sena	rator Gas
Gravi Bo-	ity of Liqui	d Hydroca	rbons (1-e ^{-s})		deg.		Specia Pc	fic Gravit	y Flow	ing Fluid
J			\	·			* C		-¹ C	72,100
No.	$P_{\mathbf{W}}$	Pt Pt	E O	(7.0)2		0,2		2 2		
	Tt (psia)	rt	F _c Q	$(F_cQ)^2$	(1-	_(Q) ² _e-s)	P _w 2	$P_c^2 - P_w^2$	Cal P.	1 97
1. 2. 3. 4.	* *.						953)	271.076	<u> </u>	
3. 4.										
					1					
Abso COMP	ANY		00 0		MCFPD;	n				
ADDR:	ESS T and TITLE		្រាច ខេ			39	Chille go and			
	ESSED	VEHIVA	LI NAGARAN	, v, 15, 151t.		• •		of ten		
- 0111										

REMARKS

OIL CON. DOS

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 ($P_{\rm W}$). 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.
- Fg = Gravity correction factor.
- Ft Flowing temperature correction factor.
- F_{py} 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 $P_{\rm t}$.

OIL CONSERVATION COMMISSION AZTEC DISCRUS OFFICE						
No. Copies Room						
7. 57	ignigión.					
The second secon	A Company of the comp					
Coeras	1 /					
Santa En Santa En						
ا الموجوع المراجع المراج						
Scale Land Office						
U.S. S.						
Transporter	The state of the s					
File						