			NI	EW MEXICO	OIL CON HOBES	ISERVATI	CON COMMISS	ION(CEES)		CC Form C-12
			MULI	TI-POINT 19	AC DEPRE	: ş SURIQ 4	IS TEST: FOB GA	¹⁵⁷ DEC 5 S WELLS 5	PM 2	Form C-12 Revised 12-1-5 • 03
ool	Jal	mat								•
										. 22-26, 1957
										1
										Ges Company
										2900
	-									ss. 13.2
	of Complet	ion. P e	····	EJ Packe	n 11	2	Single-Brad	enhead-G.	G. or G	.0. Dual
ate	of compret	1011;		22racke						
		/				RVED DAT	L.K.	М а По т		
este	ed Through			(<u>Meter</u>)				Type Tap		
	9-1/01-01		ow Data 1) Pres	ss. Diff.	Temp	the second se	ing Data ss. Temp.	Casing I Press.		
io .	(Line) Size	(Orifi	ce)	ig h _w		ps	lg ^o F.	psig	°₽.	of Flow Hr.
I								358		72
 2.	4	.79		1 4.84	65 67			334		24
	4	.75	0 21		68 66			290		<u>24</u> 24
								1		
	Coeffici		- - -	Pressure	and the second se	ALCULAT	IONS Gravity	r Compre	ess.	Rate of Flow
10.	Flange					actor	Factor	Facto	or	Q-MCFPD @ 15.025 psia
	(24-Hou		/ Pw ^p f 32.18	psia		F _t	Fg .253	F _{pv}	021	107
2.	3.435		51.32			9933		1	02:	171
2. 3. 4. 2.	3.435		67.64			9924 9943	.953		022	224
<u>.</u>				PF		CALCUL				
	iquid Hydro			bry	_ cf/bb					arator Gas g.() wing Fluid
	ty of Liqui 0.740		carbons(1-e ⁻	s) 0.11	de	₽ •	Pc-	371.2	P2 P2	137.8
	~									
10.	Pt (psia)	P_t^2	F _c Q	(F _c Q) ²	2	$(F_cQ)^2$ (1-e ^{-s})	P _w 2	$P_c^2 - P_w^2$	C	al. P _w P _w P _c
	347.2	120.5	0.000	0.00		AND -	120.5	17.3		
2.	<u>316.2</u> 303.28	91.9	0.130	0.02			91.9	45.9		
4.	266.2	70.9	0.180	0.03			78.9	66.9		
5.		L							وسيبي والمساوي والم	

. : -

/

COMPANY	Sauthown Gall Conta Potralaux Serperaties
ADDRESS	1071. 18(1)and. Secon
AGENT and TITLE	Jos A. Galeman, R.T., New Marine, Opril, No. 2198
WITNESSED	Well tested by El Page Material Gig Generaty
COMPANY	Real-Colemon Instrussing Company

REMARKS

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

- - - <u>- - -</u>

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.

- P_w 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 méter pressure, inches water.

Fg= Gravity correction factor.

 F_t Flowing temperature correction factor.

F_{pv} 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_t .

and the second second

i de la staliu. Anne grafiada

- OUTHERN CALIE PETR. VOSBURG NSI 1 - 18.25-37 LEA NM 4 - 26-1957



P-MERO 15.025 NSIA 60°F