Form C-122

1	M OCC - 3 Truby - 1 M1e - 1		MUL	TI-POINT B	ACK PRES	SURE TES	T FOR GA	S WELLS		Revised 12-1-5	
Pool	1 <u>711do</u>	ıt		[Formstion]	Pictur	ed Cliff	<u> </u>	County_	Ric Arr	riba	
Init	ial		Annual		Spec	ial		Date of	Test_	3-14-56	
Comp	oany Northwe	st Frod	etion Co	orp.	Lease	<u>c</u>		We	ll No	1-7	
Jnit	,	Sec	_Twp	25 N Rge	e. 4W	Purc	haser		·		
Casi	ng 44" V	/t <u>9.5</u> /	<u> </u>	Set	at	13 Pe	rf	90	To	3414	
ľubi	ng 11" V	/t. 2.34	<u></u> I.D	Set	at	Pe	rf		_To		
las	Pay: From	3390]	o3414	I.	x	G .650				ess. 12 FSIA	
orod	lucing Thru:	Casir	ng	Tut	oing X		Type W	ell Sin	,le		
)ate	of Complet	ion:	8- 6- 56	Pac ker	·	Sin	gle-Brad Reserv	enhead-G. oir Temp.	G. or (G.O. Dual	
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•		3/4	145		47	143		700	-	3 hrs.	
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0.	Coefficient (24-Hour) 7 h		hwpf	Pressure		LOW CALCULATIONS Flow Temp. Factor Ft.				Rate of Flow Q-MCFPD @ 15.025 psia	
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				PRE	SSURE CA	ALCU!ATI	ONS				
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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 = Actual rate of flow at end of flow period at W. H. working pressure (Pw). MCF/da. @ 15.025 psia and 600 F.
- Pc 72 hour wellhead shut-in casing (or tubing) pressure whichever is greater. psia
- $P_{\rm w}$ 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
- Pf Meter pressure, psia.
- hw Differential meter pressure, inches water.
- FgI Gravity correction factor.
- F_t 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 $P_{\mathbf{t}}$.

PACIFIC NORTHWEST PIPELINE CORFORATION DRILLING DEPARTMENT

	(PSIG): TU		CASING 9	55 S.I.PERIOD_	DAYS
THROUGH			_ WORKING P	RESSURES FROM	oasing
TIME: MINUTES	PRESSURE	Q(MCFD 15.025 PSIA) & 60° F	WELLHEAD WORKIN PRESSURE (PSIG)	G TENP 47°
34.5	206			785	- 45 - 45
- 50 - 00	198			762	- 48
20,5	163			738	- 48 - 48
44	138	CHEVILY 6	2. = 650	727	- 49
30	147			700	
		1,889 = Q 3,664 = 1			
T TEST AT_	10:25 A.M.) 	END TEST	AT 1:25 P.M.	
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Samuel Samuel

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