			1 1 1 1	Mut m	TOOTNIM T	AGK DDE	0011DD ##				Revis	ed 12-1-5
Pool	_	-8.6		· MOTI	L-POINT E	SACK PRE	SSURE TE	ST. FOR-GA	SWELLS 0	CC		
1001	Lan		atix_	P	'ormation	,	ieen :	0001410	County_	· 28	<u> </u>	
Init	Pool reglie Initial		Annual		Spec		cial	ial		Test_	11-24-58	
Company			J		Lease						2	
Unit		Sec	21	р. 23	Rg	e <u>3</u>	7_Pur	chaser_ 1	El Paso M	stural		
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Dave	of Comple	01011		9-20	Packe			Reserv	oir Temp.			
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[est	ed Through	(Prov	er) 🛊	diriti		K			Type Tag	os		
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No.	(Prover)	(Cho	ke)	Press	Diff.	Temp.	Press.	Temp.				Duration
1	(Prover) (Line) Size	Si	.ze	psig	h,	o _F .	psig	°F.	psig	J _F		of Flow Hr.
SI				-	 "		781	 -	787	 	72	
6 9	Z .250			701		71	705		726	 	3	
	375	 		569	<u> </u>	68	578		664		3	
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ю.	(0)		<u></u>		ļ	Fac	- 1	Factor	Facto		Q-MCF	
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	5.5233				5.2	0.9924		0.9456	1.054		1.1	<u> </u>
c	8.3555				4.2	1.0029		0.9456	1.047		2.3	<u> </u>
•	8.3555				0.2	0.9962		0.9456	1.027		2,1	3
					PRE	SSURE CA	ALCU'ATI	ONS			•	
s Li	quid Hydro	ca rbon	Ratio	Į.		cf/bbl.		C	et - Correct			_
44.0	y of Liqui	d Hydro	carbo	ns		deg.		Speci	fic Gravi	ty Sepa tv Flow	rator ing Fl	uid
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	$P_{\mathbf{w}}$		T			7				- 	1	
∘.		$P_{\mathbf{t}}^2$	Fc	Q	$(F_cQ)^2$	(F _c	$(Q)^2$	P_{w}^{2}	$P_c^2 - P_w^2$	Cal	1.	Pw Pc
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DEOL	ute Potent	ial:				_MCFPD;	n	L				
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REMARKS While being tested, well made about 30 bbls. oil, however, it is thought that such was lead oil because, the well ceased making liquids shortly after being tested.

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
- PwT 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.
- Fg Gravity correction factor.
- F_t Flowing temperature correction factor.
- Fpv 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 $P_{\rm t}$.