Form C-122

Particol 12-1-55

OIL CON. COF

Poo	2-6PH 1-Phi 1 Beein	llipe							S WELLSCounty_		Revised 12-1-55	
Ini	tial	X Annual_			Special				Date of Test11/14/63			
Com	pany lote	Bovole	pment	Co.		Lease_	an Juan	29-6 Uni 1	We	Ll No	75	
Uni	t N	_Sec	23 Tw	np. 29	Rg	e. 6 W	Purc	chaser_	Peso Nat	ural Ge	в Сопрану	
Cas	ing 4	Wt. 11	. .6]	.D. 4.0	Set	t at	89 Pe	erf 79	77	To st	190	
Tub	ing 2 3/8	_Wt	.70 I	.D. 1.9	95 Se	t at 🌉	53 Pe	erf. Cpt) A	To I	d	
Gas	Pay: Fro	m 798 7	To •	608	L 305 3)x	cG .67		95.5	Bar.Pre	ess. 12.0	
Proc	ducing Thr	u: Ca	asing_		Tul	oing	X	Туре We	ell Sing	le-Gas		
Date	e of Compl	etion:	11/4/	63	Packer	r	Sir	ngle-Brade Reserve	enhead-G. oir Temp.	G. or C	3.0. Dual	
							ED DATA		•			
Test	ted Throug	h (70		Choke)					Type Tar	os		
		· · · · · ·	Flow D	ata			Tubing	Data	Casing I)ata	<u> </u>	
No.	(Prover) (Cl	noke)	Press.	Diff.	Temp.	Press.	Temp.	Press.	Temp.	Duration	
1,0.	(Line) Size		Size	psig	h _w	\circ_{F} .	psig	°F.	psig	[⊃] F•	of Flow Hr.	
SI							2708 252		2706 1071		7 days	
1.		3/	4"	252		70	252	70	1071		3 hre.	
2.				 				<u> </u>			ļ	
3.		¦					ļ	 				
4. 5.				 			<u> </u>	 	 	 	 	
No.	Coefficient (24-Hour) $\sqrt{h_w p_f}$				essure psia	Flow Fac	CULATION Temp.	Gravity Factor Fg		Compress. Rate of Flow Q-MCFPD Q 15.025 psia		
1.	12.36				264			.9463	1.026		3.139	
2.			 		-	.9905		. 67499	1444	'	49.447	
3.			1									
4.												
ravi	Liquid Hyd ity of Liq		rocarb			CSSURE C		Speci Speci	fic Gravi	ty Flow	rator Gas	
'c							·	P _c _21		P ²	7396.4 	
No.	P _w Pt (psia) F	f F	c ^Q	$(F_cQ)^2$	(F (1	cQ) ² -e ^{-s})	P _w 2	$P_c^2 - P_w^2$		P _w P _c	
1. 2.							1	172.9	6225.5		.629	
3.		+	- -							 		
1. 2. 3. 4.		+							 	+		
5. +			+-						 	 		
Abso COMP ADDR			ta Dow 4 Pots	· Club	Plasa, I	eral age	n ,75			A CONTRACT OF THE SECOND OF TH		
	ESSED	C,	Pogno							CIL		
COMP	PANY	E)	Pase	Meture!	Gas Coc					RILL	V.	
			•			REM	ARKS			NOV 2	6 1963	

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
- P_t 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.
- $F_g = Gravity$ correction factor.
- Ft Flowing temperature correction factor.
- Fpv 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_{+} .