NEW MEXICO OIL CONSERVATION COMMISSION GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA EXCEPT BARKER DOME STORAGE AREA)

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Jnit	Sec.	Twp	Rae,	Pay Zone	: From	915	_ To 52	35	
Casing: OD.	2.7/4		3 444	Tubing: Ol					
_	nrough: Casing	Tt			****			-	-
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weter run or	126	·	ince bize		_ I ype Chan		Type Tup	S	
			OBSERV	/ED DATA					
	g pressure (Dwt)							psia	(a)
	g pressure (Dwt)							psia	(b)
	pressure (Dwt)				psig + 12 =		· · · · · · · · · · · · · · · · · · ·	psia	(c)
-	rt reading	=			neia + 12 -		4		/41
Square roof	t chart reading () ² x spring	constant		parg + 12 -			psia psia	(d) (d)
	- (d) or (d) - (c)		±		=			psi	(e)
	Flowing column to	meter:							` '
(b) - (c) F1	ow through tubing: (a) - (c) Flow throu	igh casing		=	·		psi	(f)
-	rage static meter pro	•	•						
Normal chart average reading					psig + 12 =		566	psia	(g)
Square root chart average reading (=	·	#££	psia	(g)
	seven day avge. met	er press. (p _f) (g) 1	· (e)		=======================================		ell	psia 	(h)
P _t = (h) + (f) Wellhead casing shut-in pressure (Dwt)				Berr	- = psig + 12		6 2.4	psia psia	(i) (j)
Wellhead tubing shut-in pressure (Dwt)								pord	()/
lelihead tubir	id attrit-tti brasarre (Dwt)			psig + 12 =	·	117	psia	(k)
		ved through			= psig + 12 =		And .	psia psia	(k) (l)
$P_{C} = (j) \text{ or } (k)$	whichever well flow (Meter Run)	ved through	\$\$	60	psig + 12 = = =		817	•	(k) (l) (m)
c = (j) or (k) Flowing Temp	whichever well flow . (Meter Run)	ved through	98 •°F + 4	60	psig + 12 = = = = =		817 518	psia	(1)
$P_{C} = (j) \text{ or } (k)$ Clowing Temp $P_{d} = \frac{1}{2} P_{C} = \frac{1}{2}$	whichever well flow (Meter Run) (1)	ved through $\frac{FL(c)}{V(c)}$	OW RATE CAL	CULATION = _	= = = = = = = = = = = = = = = = = = =		817 518	psia • Abs	(1) (m (n)
$P_c = (j) \text{ or } (k)$ Flowing Temp $P_d = \frac{1}{2} P_c = \frac{1}{2}$	whichever well flow (Meter Run) (1)	ved through $\frac{FL(c)}{V(c)}$	OW RATE CAL =		= = = = = = = = = = = = = = = = = = =		817 518 109 300	psiα •Abs psiα	(1) (m (n)
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C = (j) or (k) Clowing Temp d = ½ Pc = ½ (integrate = Q SUMM C = e d = This is date	whichever well flow (Meter Run) (1) (1) (2) (3) (4)	wed through $ \begin{array}{c} FLC \\ V(c) \\ V(d) \end{array} $ $ \begin{array}{c} P_c^2 - P_d^2 \\ P_c^2 - P_w^2 \end{array} = \begin{array}{c} P_c^2 - P_w^2 \end{array} $	DW RATE CAL = LIVERABILIT psia Mcf/day psia psia Mcf/day	COMPANY Company By Title Witnessed It Company	TION TION Tion Tion Tion Tion	=	817 518 109 300	psia Abs psia	(1) (m (n)
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