## 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)

Pool Sc	outh Blanco		, <del>.</del>	_Formatio	on Pictured	Cliffs	Coun	tyR	io Arri	lbe.
Purchasing F	Pipeline	El Paso	Natu <b>ral</b>	Ges		_Date Test	Filed_			
Operator	Kl. Paso Nat	tural Gas	L	ease	Jicarilla		V	/ell No	6 <b>-7</b>	
Unit 0	Sec	<b>22</b> Tw	p. 26	_Rge	<b>5</b> Pay Zone:	From	3038	То	3088	
Casing: OD_	5-1/2 W	T. 15.5			Tubing: `OD	1-1/4	WT	2.3 T.	Perf	3044
Produced Th	rough: Casing.	X	Tubin	g	Gas Gravity	: Measured	68	7Es	timated_	
					* Date S.I.P. N				days)	
				OBSER	VED DATA					
Flowing casing	g pressure (Dwt)					_psig + 12 :	=		psia	ι '(α)
Flowing meter	pressure (Dwt)_		<del></del>			_psig + 12 =	=		psia	(c)
	pressure (meter		Owt. measu				_			
	rt reading		Spring co.						-	` '
	- (d) or (d) - (c)		spiring cor	±					•	(d) (e)
	Flowing column	to meter:		_						
	ow through tubing		w through o	asing		=	<b>=</b>		psi	(f)
Seven day aver	rage static meter	pressure (from	n meter cha	rt):						
	rt average readin		0			_psig + 12 =	=	_	psio	ı (g)
				p. const	5			405	psia	
	even day avge. n	neter press. (p	f) (g) + (e)			=	<del>-</del>	405	psic	
$P_{t} = (h) + (f)$		45 · · ·		1051		,	=	405	psic	
	ng shut-in pressu: g shut-in pressu:					_psig + 12 =		1063 1064	psic	
	g snut-in pressui whichever well f				· <del>- · · · · · · · · · · · · · · · · · ·</del>	_psig + 12 = -		1063	psia psia	
Flowing Temp.		towed unough	48	°F+	460		=	2.	• Ab	• •
$P_d = \frac{1}{2} P_c = \frac{1}{2}$					100		=	•	psia	
Q =(integrate	rd)	_x (	V(c)	RATE CA	LCULATION =	`		227	мс	F/da
···			<b>V</b> (d)				/ 			
		_	DELIV	ERABILI'	TY CALCULATI	ON				
D = Q2	27	$ \left(\begin{array}{c} P_c^2 - P_d^2 \\ P_c^2 - P_w^2 \right) =  $	846,9 965,9	944 945	.8768 .8941	<u>.</u>	=	203	МСР	`/da.
SUMM	ARY						,			
P <sub>c</sub> =	1063			psiα	Company	El Proc	Nature	l Ges		
ຊັ =	227			Mcf/day	Ву	Z, X	ande			
Pw=	405			psia	Title					
P <sub>d</sub> =	532			psia	Witnessed by	/				
> =	203		1	Mcf/day	Company	· · · · · · · · · · · · · · · · · · ·				
* This is date o * Meter error co	of completion tes orrection factor	st.	REMARKS	OR FRIC	TION CALCULAT	IONS				
	,, _e.			(Fc			Pt <sup>2</sup>	1	_ ,	
GL	(1-e <sup>-s</sup> )	(F <sub>c</sub>	Q)2		R <sup>2</sup>	/		Pt <sup>2</sup>	+ R <sup>2</sup>	Pw
_					11-	1 (0	olumn i)		-	
			•	TOTAL	E MEAT TATES					
				MINITO	n negatoria	L				ئـــــــــــ
				•				-11		

Ou

D at 250 = 246

