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			_Formation		County.		
urchasing Pir	peline	Jaco Rateral	Gas Carp	Date '	Test Filed		
perator	Judo Hatural	Gas Co.	_ease	ny State	We	11 No 3	
nit 🛣	Sec. 16			Pay Zone: From_	2330	To 2370	. Ay
4.	WT.	=		Tubing: OD		T. Perf.	232
using: OD					فدند ف	Estimated	
oduced Thro				Gas Gravity: Meas	4100		-
ate of Flow T				* Date S.I.P. Measure			
eter Run Size	<u> </u>	Orific	ce Size	Туре (Chart	Type Taps_	114
			OBSERVI	ED DATA			
	(Deat)			psig	- 12 =	ag	ia
wing casing powing to	pressure (Dwt) pressure (Dwt)			psig 1	· 12 =	ps	ia ta
wing taking powing meter pr	ressure (Dwt)			psig	12 =	ps	ia
	ressure (meter readi	ng when Dwt. meas	urement taker	ı:			
Nomal chart	reading			psig -	- 12 =		
) ^Z x spring co			=	ps	
	(d) or (d) - (c)		±			po	•
-	lowing column to me v through tubing: (a)		casing	•	=	ps	i
• • • •	ge static meter pres						
	=			psig -	12 =	ps ps	ia
Square root c	average reading hart average readin	g () ² x	sp. const		_ =	ps	
	ven day avge, meter	press. (p_f) $(g) + (e$)			<u> </u>	
= (h) + (f)	about to account (D	A43	83	b psig.	12 =	R	ia.
	shut-in pressure (D shut-in pressure (D		83		+ 12 = 84	ps	ia
_	hichever well flowe	d through			=8	ps	ia
owing Temp. (°F + 46	0	=	•/	/pe
		/ FLOW	RATE CAL	CULATION	\.	-	
= <u> </u>	x	V(c)		=_	}=	<u></u>	ACF/da
(integrated)) 	/ (d)					· · · · · · · · · · · · · · · · · · ·
		DELIV	/ERABILIT	Y CALCULATION			
98		Pc-Pd=	,328	.8475		308	
Q 35		-616	367	.8689	=	M	CF/da.
	<u> </u>	$P_{c}^{2} - P_{w}^{2} = \frac{1}{2}$					y
							-
SUMMA	IRY			w1 1	lung Jahura	3 Gas Garage	
=	Cato		_psia	Company			
=	27.8		_Mcf/day	By Orl	•		
·=	124		_psia _psia	Title	ris D. Galloway		
=	308 /		_ Mcf/day	Company			
his is date of	f completion test.						
	rection factor						
		REMARK	S OR FRICT	ION CALCULATIONS			
GL	(1-e ⁻⁸)	(F _c Q)2	(FcQ)	2 (1-e ^{-s})	Pt ²	P,2+R2	P.
GL	(1-6)	// C4/2		R ²	(Column i)		
			<u> </u>	2	عفد بين	-	مخته
1451	.100	76.388	1	,639	E one	M _e 7U	#19Q
		·	_	allatiti			
			MI	/ nruri	Y LD 【		
			/ W	FEB 29	1956		
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