Initial Deliverability

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)

Deperator Jinit Casing: OD Produced Through Date of Flow Tes Meter Run Size Flowing casing press Flowing tubing press	SecWT		.ease			FiledWell N		961
Jnit Casing: OD Produced Through Date of Flow Tes Meter Run Size	WT	Twp				W-11 N	. 90	<u></u>
Jnit Casing: OD Produced Through Date of Flow Tes Meter Run Size	WT	Twp				Mett I	10	
Casing: OD Produced Through Date of Flow Test Meter Run Size	WT			Pay Zon	e: From		го 👫	
Produced Through Date of Flow Tes Meter Run Size Plowing casing pres							T. Perf	634
Oate of Flow Tes Meter Run Size Flowing casing pres	: Casing	Tubi					Estimated_	
Meter Run Size	19/	То_			. Measured			
lowing casing pres	<u></u>	Orifi					_Type Taps	7
		Oiii						
				ED DATA		263.6		
'landua 4-41				725	psig + 12 :	13	psia psia	
					psig + 12 :		psia	
lowing meter press	ure (Dwt)	a when Dwt. mea	urement take	n:	porg		•	, ,
Normal chart rea	ding				psig + 12	=	psia	(d)
Square root chart	reading () ² x spring c	onstant		:	=		(d
Meter error (c) - (d)			±		:	=	psi	(e
riction loss, Flow						_	psi	(f)
		(c) Flow through			•	-	par	(-)
Seven day average s	static meter press erage reading		nart):	96	psig + 12		psia	ı (g
Square root char	t average reading	() ² x	sp. const			=	psia	ı (g
Square root chart average reading () 2 x sp. co. Corrected seven day avge. meter press. (p _f) (g) + (e)						<u> </u>	psia	•
$P_+ = (h) + (f)$			عدد ف		- 50	psid		
Wellhead casing sh				psig + 12		psic		
Wellhead tubing shu					psig + 12	_	psio	
$c_c = (j)$ or (k) which		through		ıen		=	•Ab	
Flowing Temp. (Met Pd = ½ Pc = ½ (1)	(er nun)					=	psic	x (n
○ =(integrated)	x	FLOV	RATE CA	LCULATION	=		мс	CF/da
	_	/ V(d)				/		
		DEL	VERABILI'	TY CALCUL	ATION			
	[(P	2 - Pd =	 مخصف	n	ě,	_ #	MCI	F/da.
) = Q	77 }	2 - 2			3	=	IMC	. / uu.
	∐₽	ĉ-Pŵ/= —		j				
SUMMARY	گفتیم			Company				
Pc =			psia Mcf/day	Ву		GNED BY L.	STEVENS	
? =	150		psia	Title				
~w=	Trac		psia	Witness	ed by		ATTA.	\rightarrow
-d	21.70		Mcf/day	Company		/ [([[] [] []	}
This is date of co	ompletion test.					/ '		· ·
Meter error correc							JAN1 6 1961	
		REMAR		TION CALCU	LATIONS		IL CON. CO	M. /
O'r	(1-e ^{-s})	(F (N2	(Fo	Q) ² (1-e ⁻	^{-s})	Pt ²	DIS11: 3	· ·
GL	(1-6)	(F _c Q)2		R2	(Column i)		<u></u>
	<u>.</u>	Dressure						

