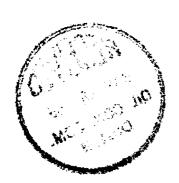
NEW MEXICO OIL CONSERVATION COMMISSION GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

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

Unit E	Paso Natural (My Lease	Huerfano	ì	W-11 N-	<u> </u>	
Casing: OD	Sec 5				·	_Well No	7	
Casing: OD		Twp	261 Rge. 9	Pay Zone: Fro	om_ 2247	To	23 10	
Produced Throu				Tubing: OD	_	2.3 T. P	Perf. 22	14
	igh: Casing	<u> </u>	Tubing	Gas Gravity: Me	easured			.670
Date of Flow T	est: From	30-56	_{Го} 5-8-56	_* Date S.I.P. Meas	sured	2-29-56		
				Туг		Туре	Tomps	
				ED DATA				
Flowing casing p	ressure (Dwt)			ps	ig + 1.2 =		nsia	(a
				ps:				(b
Flowing meter pre	essure (Dwt)			ps	ig + 12 =		psia	(c
	essure (meter reading	g when Dwt.						
Sougre most ch	reading	12 v spri	ng constant	ps	ig + 12 =		psic	(d
Meter error (c) - (c		/ x spii	±					(d
	owing column to mete	er:	-				ps1	(e
(b) - (c) Flow	through tubing: (a) -	(c) Flow thr	ough casing		=		psi	(f)
	e static meter pressi		er chart):					
	werage reading art average reading		2 .	500 psi	ig + 12 =	251	psia	(g
	an average reaaing en day avge, meter p		-		 = <u></u>	281	psia	(g
$P_{+} = (h) + (f)$	on any avgor motor p	10001 (PI) (G)	, (0)		- -	261	psia	(h
	shut-in pressure (Dw	t)		651 psi	ig + 12 =	663	psia psia	(i) (j)
Wellhead tubing s	hut-in pressure (Dwi	t)		661	ig + 12 =	66.2	psia	(k
	ichever well flowed	through	60		=	663	psia	(1)
Flowing Temp. (M P _d = ½ P _c = ½ (1)			63 •F + 46	30	=	332	° Å bs	(m
Q =(integrated)	x	FI.	LOW RATE CAL	CULATION =		109	MCF/	da
(Integration)		/ 1/6	d)					
		DE	ELIVERABILIT'	Y CALCULATION				
) = Q 109	T P c	-P2)=	320,345	1 .01 22	merikani.	101 -	······	
/ - Q	P ²	- P 2 =	360,608	.9258	= _		MCF/dd	ı.
SUMMAR	Y							
c =			psia	Company	Lo Paper Sede	meal Cas Co	mpeny	
= 109			Mcf/day	Ву	Lewis D. Ga	lloway		
P _w =			psia	Title	<u> </u>			
d	<i>a</i> /		psia Mcf/day	Witnessed by	 .			
This is date of c	completion test.		<i>-</i>	Company				
Meter error corre	•							
: 1			ARKS OR FRICTI	ON CALCULATIONS (1-e-s)	S Pt ²			
GL	(1-e ^{-s})	(F _c Q)2	(1.50)	R2	(Column i	$P_t^2 +$	R ² P,	w
			Pris	tion Hegligib		PETT		
			7.0.00			MLL	M	
*								
, D (250 = 112					MAY 28 195 OLCON COL	10)	

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 $\mu = h_{\rm tot} + \kappa_{\rm tot}$, where $\kappa_{\rm tot}$ is a second constant of the $k_{\rm tot}$