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## 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)

74-751

Pool	South Bla	meo		Form	ation	Picture	Cliff.	County	Rio	Arrib	<b>a</b>	
Purchasing Pig	peline	Pago N	rtural Ge	<b>18</b>			_Date Tes	t Filed		······································	·	
Operator <b>El</b>	Paso Nat	tural G	9.5	 _ Lease	Jica	rilla		We	ll No	11-G		
Jnit <b>M</b>	Sec	13	Two 2	26 Rae.	5	Pay Zone:						
Casing: OD		NT. 15.	-	At 3376		ubing: OD						— 7
Produced Thro												
Produced Timo Date of Flow T	ugn: Cusin	12/	30/58 m	1/7/5	,	ads didvity	. Measured	10/	30/58	(17 a	ava)	
Meter Run Size			Ori	ifice Size.			.Type Cha	rt	Тур	oe Taps.		
				OBSE	ERVED	DATA						
Flowing casing p	ressure (Dwi	٠١					_psig + 12	=		ps	sia	(a)
flowing tubing p											sia	(b)
Clowing meter pr												(c
Flowing meter pr												
Normal chart								=		ps	siα	(d
Square root c	hart reading (	, <del></del>	_) $^2$ x spring	constant_				,=		ps	sia	(d
Meter error (c) -	(d) or (d) - (c	)		±	<u>t</u>			=		ps	3i	(e
Friction loss, Fl	lowing colum	n to meter:										
(b) - (c) Flow	through tubi	ng: (a) - (d	:) Flow throu	gh casing				=		ps	si .	(f)
Seven day avera	=	-		chart):								
Normal chart	average read	ing	# AF 0				_psig + 12	=	249	ps		(g
Square root c	hart average	reading (	7.05	x sp. cons	t			=	249	p	sia	(g
Corrected sev	en day avge.	meter pre	ss. $(p_f)(g) +$	(e)				=		p		(h
$P_t = (h) + (f)$					**	045		=	249		sia	(i)
Wellhead casing	·=					045 045	_psig + 12		1057	-	sia	(j)
Wellhead tubing	_			<u> </u>		<i>P</i>	psig + 12		1057 1057	•	sia	(k
$P_C = (j) \text{ or } (k) \text{ where}$		flowed th		ez				=	1057 513		sia * ,	(1)
Flowing Temp. (				<b>53</b> •F	+ 460			=	529		Abs	(n
$P_d = \frac{1}{2} P_c = \frac{1}{2} ($	1)							-		p	sia	(n
Q = (integrated)		x	FLC V(a)	OW RATE =	CALCU	<u>LATION</u> =		*	370	1	MCF/d	α
) = Q <b>3</b>	70	P <sub>c</sub> <sup>2</sup> -	$ \frac{\text{DEL}}{\text{Pd}} = \frac{\text{DEL}}{\text{Pw}} $	.iverabi 337,408 342,802	LITY C	.8030 .8299	<u>ION</u>	=	<b>3</b> 07	M	CF/da	•
SUMMA	RY <b>1057</b>			psia		Company		so Natur		<b>s</b>		
) =Mcf/day						By Original Signed Title Harold L. Kendrick						
° w =	213			psia					Kendri	ck .		
od =	529	300		psia		Witnessed b	•					
) =		10/		Mcf/da	У	Company				U-12-11-2		
This is date of	completion t	est.										
Meter error con	rection factor											
			REMA			CALCULAT	NONS					
GL	(1-e <sup>-s</sup> )		(F <sub>c</sub> Q)2	(	FcQ) <sup>2</sup>	(l-e <sup>-s</sup> )		Pt <sup>2</sup>	P.	2 + R <sup>2</sup>	Pv	
<u> </u>	(1.0)		1. 6414		]	R <sup>2</sup>		Column i)	' '	- •	' '	٧

12,446

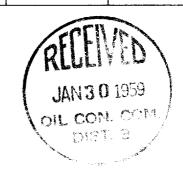
82.974

D at 250 = 368

.150

2239





74,447

273

62,001

ng panggang pa