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)

Produced Through: Cosing	Pool	PITERICO		Form	ation.	Mesa	Verde	Cou	nty	San J	HAN
Coperation Image: Page I	Purchasing F	pipeline	El Paso Na	tural Gas			Date Te	st Filed			
Visit A Sec. 19 Two 32 Rige. 12 Poy Zone; From 4336 To 4490		·									
Unit	Operator	El Paso Na	atural Gas	Lease_	Cu	ndiff			Well N	lo. 1-	K
Casing: OD 5-1/2 WT 15-5 Set At 4700 Tubing: OD 2* WT 4-7 T. Perf. 4601	UnitA	Sec.	19 Twp	32 Rge.	12	Pay Zone	e: From			k h.	90
Produced Through: Casing	Casing: OD_	5-1/2	WT. 15.5	1,			~*	WT	4.7	T. Perf.	4604
Date of Flow Test: From 12-24-57 To 12-31-57 + Date S.I.P. Measured 7-5-57 (12 days)		rough: Casir	ng		X			d *	705		d
Meter Run Size											
DESCRIVED DATA											
Plowing custing pressure (Dwt)										••	
Flowing meter pressure (Dwt)	Flavrina oggina	(D.	-1)				-:				
Flowing meter pressure (Det)											
Flowing meter pressure (meter reading when Dwt. measurement taken: Nomal chart reading										-	•
Normal chart reading							psig + 12	=		р	sia (
Square root chart reading (<u>-</u>								
Metre error (c) - (d) or (d) - (c) 2										-	· ·
Friction loss, Flowing column to meter: (b) - (c) Flow through tubing; (d) - (c) Flow through casing =			•	spring constant.					,	•	
Seven day overage static meter pressure (from meter chart):					İ			=		P	si (
Seven day overage static meter pressure (from meter chart): Normal chart overage reading 7.60 2 x sp. const. 10 = 578 psia Corrected seven day ovge, meter press. (pt) (g) + (e) = 578 psia Pt = (h) + (t) 1051 psiq + 12 = 783 psia Wellhead cossing shut-in pressure (Dwt) 1051 psiq + 12 = 783 psia Wellhead thing shut-in pressure (Dwt) 771 psiq + 12 = 783 psia Pc = (t) or (k) whichever well flowed through - 514 - 4 hbs Pd = ½ Pc = ½ (1)				t then was agains				_			_, ,
Nomal chart average reading (——— Р	si (
Square root chart average reading (meter chart):			neig ± 12	_		_	air 1
Corrected seven day avge, meter press, (pf) (q) + (e) =	Saugre root	chart average	regding (7.6	0 , 2 , sp. cons		10	psig + 12			-	
Pt = (h) + (f) Wellheed cosing shut-in pressure (Dwt) 1051 psiq + 12 = 1063 psid Wellheed tubing shut-in pressure (Dwt) 771 psiq + 12 = 1063 psid Pc = (f) or (k) whichever well flowed through Flowing Temp. (Meter Run) Pd = ½ Pc = ½ (1) FLOW RATE CALCULATION V(d) = 392 psid Pc = (integrated) Pc = (integrated) DELIVERABILITY CALCULATION V(d) 1.4560 = 261 McF/da SUMMARY Pc = 179 McF/da					31.			- 			
Wellhead cusing shut-in pressure (Dwt)		oven any avgo	ind (or proper (pr	, (g) · (c)							
Wellhead tubing shut-in pressure (Dwt)	•	a shut-in pres	sure (Dwt)	105	1		nsia + 12			•	
P_c = (1) or (k) whichever well flowed through 54				F7177	1					-	
Flowing Temp. (Meter Run) Pd = ½ Pc = ½ (1) FLOW RATE CALCULATION V(d) P =								=		-	`
$P_{d} = \frac{1}{2} P_{c} = \frac{1}{2} (1)$ $= \frac{1}{392} P_{d} = \frac{1}{2} P_{c} = \frac{1}{2} P_{d} = $				54 。,	F + 460	1		=		-	`
$P = \frac{179}{\text{(integrated)}} \times \frac{\text{FLOW RATE CALCULATION}}{\text{V(d)}} \times \frac{\text{DELIVERABILITY CALCULATION}}{\text{N(d)}} \times \frac{\text{DELIVERABILITY CALCULATION}}{\text{N(d)}} \times \frac{\text{DELIVERABILITY CALCULATION}}{\text{Pc}_c - P_d^2} \times \frac{\text{L59, L25}}{278, \text{L10}} \times \frac{\text{n}}{1.4560} \times \frac{\text{261}}{1.4560} \times \frac{\text{MCF/da.}}{1.4560} \times \frac{\text{SUMMARY}}{\text{Pc}_c - P_w^2} \times \frac{\text{Psia}}{278, \text{L10}} \times \frac{\text{Company}}{1.4560} \times \frac{\text{El Psso Natural Ges}}{\text{By Original Signed}} \times \frac{\text{Company}}{\text{Company}} \times \frac{\text{El Psso Natural Ges}}{\text{El Psso Natural Ges}} \times \frac{\text{Company}}{\text{Company}} \times \frac{\text{El Psso Natural Ges}}{\text{El Psso Natural Ges}} \times \frac{\text{Company}}{\text{Company}} \times \frac{\text{El Psso Natural Ges}}{\text{El Psso Natural Ges}} \times \text{El Psso Natur$			_		. , 100	,		=			`
$\begin{array}{c} \text{C} = \underbrace{\begin{array}{c} \text{N(c)} = \\ \text{(integrated)} \end{array}} \\ \text{N(d)} \\ \text{DELIVERABILITY CALCULATION} \\ \text{DELIVERABILITY CALCULATION} \\ \text{N(d)} \\ \text{D(d)} \\ $	a c										
DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION 1.6501				FLOW RATE	CALC	CULATION		\			
DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION DELIVERABILITY CALCULATION 1.6501		•	/					`\.			
DELIVERABILITY CALCULATION	> =		x \	V(c) =	···	=		}=		179	MCF/da
DELIVERABILITY CALCULATION 179	(integrate	d)	\								
DELIVERABILITY CALCULATION 179				V(d)							
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			· · · · · · · · · · · · · · · · · · ·					,	······································		
SUMMARY 783				DELIVERAB	<u>ILITY</u>	CALCULA'	<u>rion</u>				
SUMMARY 783	_		[1 P2 - P2]=		\neg						
SUMMARY 783	01	79	_ 1	459,425		1.6	501	=	261	M	CE/da
SUMMARY 783	•	- 1 - 2 - 22 - 22 - 22 - 22 - 22 - 22 -	[[] 2] 2]	278,410	1	1.4	560			IVI	Ci /uu.
Position			_\Pē-Pw/=								
Position											
179	SUMM.	_									
STOP	'c =			psiα		Company	Kl Paso	Matur	al Ge	\s_	·
psia Title Witnessed by Lewis D. Gallows) Psia psia Witnessed by Company This is date of completion test. Meter error correction factor REMARKS OR FRICTION CALCULATIONS GL (1-e-s) (FcQ)2 (1-e-s) Pt2 Pt2+R2 Pw R2 (Column i)	· =			Mcf/do	ıy	Ву	Orlginal	Signed			
This is date of completion test. Meter error correction factor REMARKS OR FRICTION CALCULATIONS GL (1-e^-s) (FcQ)2 (1-e^-s) Pt² Pt² Pt² Pw R2 (Column i)	w=			psia			Lawie	n Gallov	va¥		
This is date of completion test. Meter error correction factor REMARKS OR FRICTION CALCULATIONS GL (1-e^-s) (FcQ)2 (1-e^-s) Pt^2 Pt^2 Pw R2 (Column i) Pt^2 Pw	'd =			psia		Witnessed	PA FEMI2	U. Gairo	· · · · · · · · · · · · · · · · · · ·		
Meter error correction factor REMARKS OR FRICTION CALCULATIONS GL (1-e^-s) $(F_cQ)^2$ $(1-e^{-s})$ Pt^2 $P_t^2 + R^2$ P_w	<u> </u>	261.		Mcf/do	ıy	Company					
Meter error correction factor REMARKS OR FRICTION CALCULATIONS GL (1-e^-s) $(F_cQ)^2$ $(1-e^{-s})$ Pt^2 $P_t^2 + R^2$ P_w	This is date o	of completion	test.								
GL $(1-e^{-S})$ $(F_cQ)^2$ $(1-e^{-S})$ P_t^2 $P_t^2 + R^2$ P_w		-									
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·		F				TIONS				,
R ² (Column i)	GL	(1-e ^{-s})	(F.O)2 ((FcQ) ²	(1-e-S)		Pt ²		D 2 + D2	* D
79h6 910 9.970 F07		ν /	,, eq	~		R ²	10	Column 1)		rt Tn-	-w
3246 .210 2.832 595 xxh ngh xxh 470 erro			•						\top		
	3246	.210	2.832	50	95		**	T USF	X2	Ja 670	579

W

D at 500 = 213



A-18 - Classific 50.7801.08 (And America)

MER MIZZON COLORGANA NOVE SANTONO SOMMISSION MEAS PAIN WAS A LOSE ATAC TREE THIS PAIN

AQ এএক এ (১৬৯%) জুল্লার কেন্দ্রের র কিল্পার করা হয়। ১৮৮৮ চন্দ্রের এক সংগ্রাক্তর হয়। ১৮৮৮ বিশ্বস্থা জন্ম স্থান্ত একলেন স্থান, ৮৮৮ চন্দ্রের ১ THE REDUCE OF THE PROPERTY SEED OF THE

(1-p) where (1-p) is (1-p) and (1-p) with (1-p) (1-p) (1-p)1907 - Tanang Belaman, Setabah Salah - Tanang Salah
alan de la compania

and the second of the second o . Atana kasan basas b

A Section 1. The section of the sect

· San Array (1)

in the second of


CO. 52.