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

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA

73	-226	-01
10	-220	-0

EXCEPT BARKER DOME STORAGE AREA)

Company Comp	Pool	South B	ence	Format	ion Pictured	Critts Co	ounty Rio	Arriba
Page	Purchasin g Pi	ipeline	so Meteral	Cas	[Date Test File	d	
Sec. Sec. Twp 278 Rec. Sec. Proy Zone: From 258 To 2412	Inergtor	l Pago Mature	il Cas	[ease	Rincon Unit		Well No	182
Set At 350 Tubing On the property On the part One	. T	c. 20	, T		6	3258		5 4 12
Tubing				Rge 	Pay Zone: F			2
To 10/30/58 Date S.I.P. Measured Gri/38 (9 ears)							_	
OBSERVED DATA OBSERVED DATA OBSERVED DATA	roduced Thre	ough: Casing	Jan I-0	Tubing	Gas Gravity:	Measured	Est	
CONTINUED DATA	ate of Flow	Test: From	422470	To 10/ 70/	* Date S.I.P. Me	easured	421/35 (9	days)
Description	eter Run Siz	te		Orifice Size _	T	ype Chart	Туре	Taps
Desire D				OBSE	RVED DATA			
Designate Desi								
Lowing meter pressure (meter reading when Dwt, measurement taken: Normal chart reading (
Normal chart reading	• •	•				psig + 12 =		psia
Standard	· .		-	measurement		psig + 12 =		psia
Substitute Section S	Square root	chart reading () ² x spi	ing constant				
(b) - (c) Flow through tubing; (a) - (c) Flow through costing Psi Position Psi Ps	eter error (c) -	- (d) or (d) - (c)		±		=		psi
Nomal chart overage static meter pressure (from meter chart): Nomal chart overage reading	•	-						
Normal chart average reading						=		psi
Square root chart average reading (=	-	·	eter chart);		ngia + 12 -		ncia
Corrected seven day avage, meter press. (pg) (g) + (e)			7.20) 2 x sp. const.	5	psig + 12 =	259	-
t = (h) + (f) 1013							259	=
Summably			P	,, , ,	2.42.4	=		•
ellhead tubing shut-in pressure (Dwt)	•	g shut-in pressure ((Dwt)			psig + 12 =		psia
SUMMABY STANDARY STANDARY STANDARY STANDARY STANDARY SUMMABY STANDARY	ellhead tubing	g shut-in pressure (Dwt)		LOTA	psig + 12 =		psia
SUMMARY Property	$_{C} = (j) \text{ or } (k) \text{ v}$	whichever well flow	ved through	67		=		psia
FLOW RATE CALCULATION	lowing Temp.	(Meter Run)			+ 460	=	<u></u>	• A bs
SUMMARY Pc - Pd Total	d = 12 Pc - 12	(1)						psid
SUMMARY Summ) = (integrated	-			==	=	455	MCF/
SUMMABY c =			_	DELIVERABIL	ITY CALCULATIO	<u>N</u>		
SUMMABY C =	k	55 [($P_c^2 - P_d^2 =$	789507	and		78 3	
psia Company Original Signed	= Q		P2-P2 = -	966145	8425	 = .		MCF/d
psia Company Original Signed	CI D O /	L)	, · e · w/ —					
Mcf/day By	_				C	El Paso Bel	comal Cos	
Psia Title Harold Kendrick	7			-	• •	01	riginal Signed	i
Section Sect		•			•			
This is date of completion test. Meter error correction factor REMARKS OR FRICTION CALCULATIONS GL (1-e^-s) (F _c Q)2 (F _c Q)2 (1-e^-s) Pt ² Pt ² + R ² P R2 (Column i) 135 125,485 19,450 67061 86531 23				psia	Witnessed by_			
Meter error correction factor REMARKS OR FRICTION CALCULATIONS GL $(1-e^{-S})$ $(F_cQ)^2$ $(F_cQ)^2$ $(1-e^{-S})$ Pt^2	=			Mcf/day	Company			
GL (1-e ^{-s}) (F _c Q)2 (F _c Q)2 (1-e ^{-s}) Pt ² Pt ² P (Column i) Pt ² Pt ² + R ² P (Column i) S6531 23 Det 250 - 454		•						
CL (1-e ⁻³) (F _c Q)2 R ² (Column i) P _t ² + R ² P 2310 .155 125.485 19.450 67081 86531 29 D at 250 = 454			RE				т	
2310 .155 125,485 19,450 67081 86531 29 D at 250 = 454	GL	(1-e ^{-s})	(F _c Q)2	(F	, ,			+ R ² F
RELEIVEN	2310	•155	125,48	3 19				n s
RELETIVE	D at 250	= 454	<u>. </u>	1			EPFIL.	
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