## 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)

Pool	est Kats		Formatic	n Pictured C	C	ounty	an lan	
Purchasing P	ipeline	Paso Nat	cural Gas Comp	<b>my</b> Do	ate Test File	d		
Operator	1 Paso Natura	al Gas	Lease H	erieno		Well No.	57	
Unit <b>L</b>	Sec <b>26</b>	T wo.	26N Rae 9W	Pay Zone: Fra		То	20.55	
Casing: OD_		15.5	Set At 2075	Tubing: OD				
-	ough: Casing			Gas Gravity: M			Estimated	
	Test: From	2/28	To 3/9/57	* Date S.I.P. Mea		11/7/56	LStillated	
	rest: Flom			and as in	Sur Cu	. ,	ype Taps	
Meier Juli 212	se		Onnce Size	1 Y	pe Chart	1	ype raps	
			OBSER'	VED DATA				
				ps				(a)
				ps			=	(b)
			wt. measurement tak	ps	ig + 12 =		psia	(c)
	t reading	-	wt. medsutement tak	en: ps	sia + 12 =		psia	(d)
	-		spring constant				psia	(d)
Meter error (c) -	- (d) or (d) - (c)		<u>±</u>		=	<del></del>	psi	(e)
	Flowing column to r							
	w through tubing: (		-		=		psi	(f)
	age static meter pre t average reading_	essure (from )	meter chart):	zq	ig + 12 =		psia	(g)
		ing ( 6.85	) <sup>2</sup> x sp. const		=	235	psia	(g)
Corrected se	even day avge. mete	er press. (p <sub>f</sub> )	(g) + (e)		=	235	psiα	(h
				_	=	235	psia	(i)
$P_t = (h) + (f)$				£n#				
Wellhead casing	g shut-in pressure (			<b>607</b> ps	sig + 12 =	61.9	psia	(j)
Wellhead casing Wellhead tubing	g shut-in pressure (	Dwt)		ps	sig + 12 = sig + 12 =		psia	(k
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w	g shut-in pressure (l whichever well flow	Dwt)	20	ps		619	psia	(k)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp.	g shut-in pressure (l whichever well flow (Meter Run)	Dwt)		ps			psia	(k) (l) (m
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp.	g shut-in pressure (l whichever well flow (Meter Run)	Dwt)	<b>39</b>	ps		6 <b>19</b>	psia psia Abs	(k) (l) (m
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp.	g shut-in pressure (l whichever well flow (Meter Run)	Dwt)	20	ps		619 499 310	psia psia Abs	(k) (l) (m
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ (	g shut-in pressure (l whichever well flow (Meter Run)	Dwt) red through	<b>39</b>	ps		6 <b>19</b>	psia psia Abs	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ (	y shut-in pressure () whichever well flow (Meter Run) (1)	Dwt) red through	39 • F + A  FLOW RATE CA  V(c) =	ps 460		619 499 310	psia psia °Abs psia	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ 0	y shut-in pressure () whichever well flow (Meter Run) (1)	Dwt) red through	<b>39</b>	ps 460		619 499 310	psia psia °Abs psia	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ 0	y shut-in pressure () whichever well flow (Meter Run) (1)	Dwt) red through	39 °F + 4  FLOW RATE CA  V(c) =	ps  460  LCULATION  =		619 499 310	psia psia °Abs psia	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ 0	y shut-in pressure (I whichever well flow (Meter Run) (1) X	Dwt)	FLOW RATE CA  V(c) =  V(d)  DELIVERABILITY	LCULATION  TY CALCULATION		619 499 310	psia psia °Abs psia	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ (	y shut-in pressure (I whichever well flow (Meter Run) (1) X	Dwt)	FLOW RATE CA  V(c) =  V(d)  DELIVERABILITY	LCULATION  TY CALCULATION		619 499 310	psia psia Abs psia	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ (	y shut-in pressure (I whichever well flow (Meter Run) (1) X	Dwt)	39 °F + 4  FLOW RATE CA  V(c) =	LCULATION  TY CALCULATION		619	psia psia °Abs psia	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ (	y shut-in pressure (I whichever well flow (Meter Run) (1) X	Dwt)	FLOW RATE CA  V(c) =  V(d)  DELIVERABILITY	LCULATION  TY CALCULATION		619	psia psia Abs psia	(k) (l) (m) (n)
Wellhead casing Wellhead tubing P <sub>C</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>C</sub> = ½ (	y shut-in pressure (Invhichever well flow (Meter Run) (1)  X	Dwt)	FLOW RATE CA  V(c) =  V(d)  DELIVERABILITY	LCULATION  TY CALCULATION  1.8753  .8930	eig + 12 = = = = * = =	619 1499 310	psia psia psia Abs psia  MCF/	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	y shut-in pressure (Invhichever well flow (Meter Run) (1)  X	$P_{c}^{2} - P_{d}^{2} = P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILITY	LCULATION  TY CALCULATION  1.8753  .8930	* =	619 499 310 25	psia psia Abs psia	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	y shut-in pressure (I whichever well flow (Meter Run) (1)  X  X  ARY  619	$P_{c}^{2} - P_{d}^{2} = P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237.061  327,936	LCULATION	### 12 =	619 1499 310 25	psia psia psia Abs psia  MCF/	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	y shut-in pressure (Invhichever well flow (Meter Run) (1)  X  X  ARY  619  25  235	$P_{c}^{2} - P_{d}^{2} = P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237.061  327,936	PS  LCULATION  =  TY CALCULATION    1	eig + 12 = = = = * = * = * = * = * * * * * * * * * * * * * * * * *	619 1499 310 25 22 ataral 0 ned	psia psia psia Abs psia  MCF/	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	y shut-in pressure (Invhichever well flow (Meter Run) (1)  X (1)  ARY  ARY  25  235  310	Dwt)	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237,061  327,936  psia  Mcf/day  psia  psia  psia	ps  LCULATION  =  TY CALCULATION    n	# 12 =	619 1499 310 25 22 ataral 0 ned	psia psia psia Abs psia  MCF/	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	y shut-in pressure (I whichever well flow (Meter Run) (1)  X  X  ARY  619  25  235  310  22	Dwt)	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237,061  327,936  psia  Mcf/day  psia	PS  LCULATION  =  TY CALCULATION    1	# 12 =	619 1499 310 25 22 ataral 0 ned	psia psia psia Abs psia  MCF/	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	y shut-in pressure (I whichever well flow (Meter Run) (1)  X  ARY  619  25  215  310  22  of completion test.	Dwt)	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237,061  327,936  psia  Mcf/day  psia  psia  psia	ps  LCULATION  =  TY CALCULATION    n	# 12 =	619 1499 310 25 22 ataral 0 ned	psia psia psia Abs psia  MCF/	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	y shut-in pressure (I whichever well flow (Meter Run) (1)  X  ARY  619  25  215  310  22  of completion test.	$P_{c}^{2} - P_{d}^{2} = P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237,061  327,936   psia	Company By Title Witnessed by Company	sig + 12 = = = * = * Original Sig Lewis D. G.	619 1499 310 25 22 ataral 0 ned	psia psia psia Abs psia  MCF/	(k) (m) (n) /da
Wellhead casing Wellhead tubing P <sub>c</sub> = (j) or (k) w Flowing Temp. P <sub>d</sub> = ½ P <sub>c</sub> = ½ (  Q =	ARY  of completion factor	$P_{c}^{2} - P_{d}^{2} =$ $P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237,061  327,936   psia  psia	Company By Title Witnessed by Company Company Title Witnessed by Company	sig + 12 = = = * = * = * = * = * = * * * * * * * * * * * * * * * * *	619 1499 310 25 22 ataral 0 ned alloway	psia psia psia Abs psia MCF/	(k) (m) (n) /da
Wellhead tubing Pc = (j) or (k) w Flowing Temp. Pd = ½ Pc = ½ (  Q = (integrated)  SUMMA Pc = (2 = (2 = (2 = (2 = (2 = (2 = (2 = (	y shut-in pressure (I whichever well flow (Meter Run) (1)  X  ARY  619  25  215  310  22  of completion test.	$P_{c}^{2} - P_{d}^{2} = P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237,061  327,936   psia  psia	Company By Title Witnessed by Company Company Title Vitnessed by Company	El Paso N Original Sig Lewis D. G.	619 1499 310 25 22 ataral G ned alloway	psia psia psia Abs psia MCF/	(k) (l) (m (n)
Wellhead casing Wellhead tubing Pc = (j) or (k) w Flowing Temp. Pd = ½ Pc = ½ (integrated)  Q = (integrated)  SUMMA  Cc = (integrated)  Q = (integrated)  This is date on Meter error continuous	ARY  of completion factor	$P_{c}^{2} - P_{d}^{2} =$ $P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  237,061  327,936   psia  psia	Company By Title Witnessed by Company Company Title Witnessed by Company	sig + 12 = = = * = * = * = * = * = * * * * * * * * * * * * * * * * *	619 1499 310 25 22 ataral G ned alloway	psia psia psia Abs psia MCF/	da,
Wellhead casing Wellhead tubing Pc = (j) or (k) w Flowing Temp. Pd = ½ Pc = ½ (integrated)  Q = (integrated)  SUMMA  Cc = (integrated)  Q = (integrated)  This is date on Meter error continuous	ARY  of completion factor	$P_{c}^{2} - P_{d}^{2} =$ $P_{c}^{2} - P_{w}^{2} =$	FLOW RATE CA  V(c) =  V(d)  DELIVERABILIT  287.061  327,936   psia  Mcf/day  psia  psia  Mcf/day  REMARKS OR FRICT  (FcC)	Company By Title Witnessed by Company Company Title Vitnessed by Company	El Paso N Original Sig Lewis D. G.	619 1499 310 25 22 ataral G ned alloway	psia psia psia Abs psia MCF/	(k) (1) (m (n)

D @ 250 = 24

Dec

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