Initial Deliverability

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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)

Pool	Besin	· · · · · · · · · · · · · · · · · · ·	Formatio	n Debots	<u> </u>	County_	June June	
Purchasi	ng Pipeline	so Internal G	Company	V	_Date Test	Filed_	rusy 10, 1	क्टा
Operator_	Actes 011 and 0	as company	Lease			Well	No. 5	
Unit	> Sec 2	9 Twn 29	Rge 1	Pay Zone:	From 6	2	To	
Casing:	11		_	Tubing: Of		_	-	6051
-		Tubi						
	Flow Test: From			* Date S.I.P.				•
	n Size	Orifi					Type Taps_	
meter Ru	n Size	Onn			_ I ype Cnart		Type Tubs_	
				VED DATA				
	using pressure (Dwt)							
	bing pressure (Dwt) eter pressure (Dwt)							
	eter pressure (meter read				parg		psi	u (c)
	chart reading				psig + 12 =		psi	a (d)
Square	root chart reading ($\frac{1}{2}$ x spring c			=		psi	
	r (c) - (d) or (d) - (c)	-4	±		=		psi	(e)
	oss, Flowing column to me) Flow through tubing: (a)		casina		=		psi	(f)
	average static meter pres						P~-	(-/
Normal	chart average reading				psig + 12 =		psi	a (g)
Square	root chart average readin	ıg () ² x	sp. const	10	=		psi	a (g)
	ed seven day avge. meter	press. (p _f) (g) + (e	∍)		=		psi	a (h)
$P_t = (h) +$		No. al		2095	= 110 =	96	psi	
	casing shut-in pressure (D			2032	psig + 12 = psig + 12 =		psi psi	
Wellhead tubing shut-in pressure (Dwt) P_ = (j) or (k) whichever well flowed through					parg 12 =	ask	psipsi	
Flowing Temp. (Meter Run)			60 . _{F+4}	160	=		• A	
Pd = 1/2 Pc	= ½ (1)				=	100	psipsi	.a (n)
Q =(integ	55 X	V(c)	=	=		=	95 м	CF/da
		DELI	VERABILI7	TY CALCULAT	'ION			
D = Q		$\begin{pmatrix} P_{c}^{2} - P_{d}^{2} \end{pmatrix} = \begin{pmatrix} P_{c}^{2} - P_{d}^{2} \end{pmatrix}$	33	0.77 n 0.8433		_ =	5 MC	F/da.
Pc =	UMMARY		_ psia	Company ORIG	SINAL SIGNE	land On	B. Company	·· · · · · · · · · · · · · · · · · ·
? =	No.		_Mcf/day _psia	ByTitle	LES	DI E, III, 5	Mak Bran	
Pw=	10gh		psia psia	Witnessed h	oy			
o =	46		_ Mcf/day	Company	·,			
	date of completion test. or correction factor							
		REMARI		rion calculă	TIONS	5.2		
GL	(1-e ^{-s})	(F _c Q)2	(FcC	(1-e ^{-s})	(Co	Pt ²	P _t ² + R ²	P _w
				CTEN	1F.			
			-	KLULI	VED /	<u></u>	L	<u></u>
				FEB13	1			
	101			OIL CON. DIST.				
	27 × Z 3			_	A			