

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 DOMÉ STORAGE AREA)

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ourchasing	Pacif		Formatio			County Rio	Arriba	
	g Pipeline	lic North	rest Pipe Line	Cerp.	_Date Test Fil			
perator	Magnolia Petro	leum Co.	Lease	Jicarilla	nH a	Well No.	1 LT MV	
nitH	Sec. 11	Twp	261 Rge. 34	Pay Zone:	From 5386 ¹		58821	
asing: 0	D 53 WT.		Set At 59651		2-3/8" WT			A2
	Through: Casing							_
		1, 17 67	Tubing X				Estimated_	<u>.</u>
	ow Test: From				Measured 9 -		·	
eter Run	Size 2.068 *		_Orifice Size	1.375"	Type Chart Sc	Rt. Ty	/pe Taps	an
			OBSERV	ED DATA				
wing casi	ing pressure (Dwt)				psig + 12 =			
	ng pressure (Dwt)	-	520		psig + 12 =	700	psia	
	er pressure (Dwt)		52.8		_psig + 12 =	530	psia	
	er pressure (meter red	ading when Dv	vt. measurement take	en:				
Normal ch	nart reading ot chart reading (• 30 . 2		10	_psig + 12 =	700	psia	
	ot chart reading (<u> </u>) 2 x s		20	==	533	psia	
	s, Flowing column to	meter·	±		=		psi	
	low through tubing:		through casina		=	2		
	erage static meter pr						psi	
Normal ch	nart average reading_	7 65			_psig + 12 =		psia	
quare ro	ot chart average read	ing () ² x sp. const	10	=	526	psia	
	seven day avge. met	ter press. (p _f)	(g) + (e)		=	<u>529</u>	psia	
(h) + (f) head cas	ing shut-in pressure	(Dw+)			=	531	psia	
	ing shut-in pressure (1,700#		_psig + 12 =	1.712	psia	
) whichever well flow				_psig + 12 = =	1.712	psia	
	p. (Meter Run)		68 •F+46	30	=	528	psia °Abs	
= ½ P _c = !	½ (1)				=	856	psia	
30)69 X		FLOW RATE CAL V(c 530 = V.99 V(d 533		9972	1,06	6 MCF	'/dc
(integrat					<u> </u>			
			DELIVERABILITY		<u>N</u> O			
(integrat	Ги			-75		033		
(integra	Ги		79	-75		933	MCF/	da,
(integra	Ги		79	-75		933	MCF/	da.
(integrat	Ги		79	-75		933	MCF/	da.
(integrat	66		2,198, 2 08 2,625,794	•75 0.8752	= _		MCF/	da.
(integrat	MARY 1,712 1,066		79	0.8752			MCF/	da.
(integrat	MARY 1,712 1,066 552.4		2,198,208 2,625,794	0.8752 Company	= _	aroleen C	MCF/	da.
(integrat	MARY 1,712 1,066 552.4 856		2,198,208 r. 2,625,794 psia psia	0.8752 Company By	Magnolia Pet	aroleen C	MCF/	da.
1,0	MARY 1,712 1,066 552.4 856 933		psia Mcf/day psia	Company By	Magnolia Pet	aroleen C	MCF/	da.
SUMM	MARY 1,712 1,066 552.4 856	$P_c^2 - P_d^2$ = $P_c^2 - P_w^2$ =	psia psia psia psia psia psia psia psia	Company By Title Witnessed by Company	Magnolia Per	aroleen C	MCF/	da.
SUMP	MARY 1,712 1,066 552.4 856 933 of completion test.	$P_c^2 - P_d^2$ = $P_c^2 - P_w^2$ =	psia psia psia psia psia psia psia psia	Company By Title Witnessed by Company	Magnolia Per AMA // Gas Engineer	aroleen C	MCF/	da.
(integrated and integrated and integ	MARY 1,712 1,066 552.4 856 933 of completion test.	$P_c^2 - P_d^2$ = $P_c^2 - P_w^2$ =	psia psia Mcf/day psia psia Mcf/day Mcf/day	Company By Title Witnessed by Company ON CALCULATI	Magnolia Per	irolem C	2	
SUMP	MARY 1,712 1,066 552.4 856 933 of completion test.	P ² _c - P ² _d = P ² _c - P ² _w = RE	psia psia Mcf/day psia psia Mcf/day Mcf/day	Company By Title Witnessed by Company	Magnolia Per AMA // Gas Engineer	Pt	2	da.