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)

			Formation	Figure 611	County_	No Andho	
urchasing Pi	peline	Page Referral	- One Garge	Date	Test Filed		
			I ease	n dans 27-5	Well	l No.	
perator							
nit	Sec	ı wp	,	Pay Zone: From	3236	3366 T. Dorf	
asing: OD_=	7 5/8 WT.	Set A	3103	_Tubing: OD			76
				Gas Gravity: Mea	- · · · · · · · · · · · ·	Estimated	
ate of Flow	Test: From	T o.	9-89-39	* Date S.I.P. Measu	red	7 (27 Days)	
eter Run Siz	e	Orif	ice Size	Туре	Chart	Type Tops	 _
			OBSERV	ED DATA			
owing casing	pressure (Dwt)			psiq	+ 12 =	psia	(a)
owing tubing	pressure (Dwt)			beig	+ 12 = + 12 =	psig	(b)
	pressure (Dwt)				+ 12 =	psia	(c)
Normal char	pressure (meter read t reading			psiq	+ 12 =	peia	(d)
Square root	chart reading () ² x spring	constant		=		(d)
	- (d) or (d) - (c)		±		=	psi	(e)
	Flowing column to m				_	:	16
	w through tubing: (a				-	psi psi	(f)
	age static meter pre t average reading	ssure (from meter	cnart):	psig	+ 12 =	psia	(g)
Square root	chart average readi	ng () ² :	sp. const.			psia	(g)
Corrected se	even day avge. mete	er press. (p _f) (g) +	(e)		=	psia	(h)
= (h) + (f)					=	piaq	(1)
	g shut-in pressure (1667	y + 12 =	psia psia	(j) (k)
	g shut-in pressure (I			1067 PS10	+ 12 =	5 psiq	(1)
_c = (j) or (k) v lowing Temp.	whichever well flow (Meter Bun)	eu unougn 	°F +4	60	- 3	• Abs	(m
d = ½ P _c = ½			= -		==	psia	(n
		/ FIO	W RATE CAL	.CUL.ATION			
2007	1 2 4) ·	OFFEI	
- 193	×	V(c)	=	==	}=	/ yKLU IT	r)
(integrate	d)	\ \ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	 .		/	1 00=	LL
,		/ \(\(\frac{1}{(q)}\)			<i>,</i>	06/231	000
							_
,		DEL	<u>IVERABILIT</u>	Y CALCULATION		VOIL COM	~~
	Гі	- ·	IVERABILIT. -	Y CALCULATION		OIL CON.	COM
-0 20 0		DEL P 2 - P 3 =	IVERABILIT	n	=	DIST. 3	COM
= Q		- ·	IVERABILIT		=	DIST. 3	COM
= Q		- ·	IVERABILIT	n	=	DIST. 3	COM,
= Q		- ·	IVERABILIT	n 1.0155		DIST. 3	da
= Q 3\9		- ·	IVERABILIT	n 1.0155	=	OIL CON. (DIST. 3	da,
= 9		- ·	psia Mcf/day	CompanyBy		MCF/	da,
= Q		- ·	peia Mcf/day peia	CompanyByTitle	Original Sign	MCF/	da,
= Q 3h9		- ·	psia Mcf/day psia psia	CompanyBy		MCF/	da,
SUMM C =	IARY	- ·	peia Mcf/day peia	Company	Original Sign	MCF/	da,
SUMM c =		- ·	psia Mcf/day psia psia	Company	Original Sign	MCF/	da,
SUMM c =	ARY of completion test.	$P_c^2 - P_d^2 = P_c^2 - P_w^2 = -66$	psia Mcf/day psia psia Mcf/day	Company	Original Sign Hesold L. Ket	MCF/	da,
SUMM	of completion test.	P ² _c - P ² _d = P ² _c - P ² _w = -66	psia Mcf/day psia psia Mcf/day	Company	Original Sign	MCF/	da.
SUMM c =	ARY of completion test.	$P_c^2 - P_d^2 = P_c^2 - P_w^2 = -66$	psia Mcf/day psia psia Mcf/day	Company	Original Sign Hesold L. Ket	MCF/	da,
SUMM	of completion test.	P ² _c - P ² _d = P ² _c - P ² _w = -66	psia Mcf/day psia psia Mcf/day	Company By Title Witnessed by Company FION CALCULATIONS () 2 (1-e-s)	Original Sign Herold L. Ket	MCF/	da.

D050 # 423

