DIST. 3

Inttial Deliverability

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)

ool Fule	her Kuts		_Formation_	Dakots	<u> </u>	County_	San Jun	R	
urchasing Pip	peline Sout	hern Union G				Filed 1	-6-59		
perator Kin	gwood Cil	Company L	ease	Lets		Well	No. 1		
•	Sec. 22			Pav Zone	e: From 65	Oh	To 6653	<u>; </u>	
asing: OD	7 .	Set At	3 23	Tubing: C	D 2 3/8	WT.	T. Perf.		0
mduced Thro		Tubin							
	ugii. Casing	-8-58 To 13	2-16-58.	Date SIP	Measured	12-31-5	3		-
		Orific						18	
eter Hun Size		Omic			i ype Olidi		17pc 1 up		
			OBSERVE	***			Marine an		
				734 534	psig + 12		614	psia	(a
	and the second second second			216	psig + 12 psig + 12		728	psia .psia	(b
	•	ding when Dwt. measu	rement taken:		psig + 12			bato	(c
Normal chart	reading	· · · · · · · · · · · · · · · · · · ·		212	psig + 12	=	224	.psia	(а
Square root cl	hart reading () 2 x spring co	nstant			=	4	psia.	(d
eter error (c) -	(d) or (d) - (c)		±			=		psi	(е
•	lowing column to					_	318	psi	15
		(a) - (c) Flow through						psr	(f)
•	ge static meter pr _average reading_	essure (from meter cho	iri):	210	psig + 12	=	222	psia	(g
Square root c	hart average read	ing () ² x s	p. const		····	=	- AAZ	psia	(g
Corrected seven day avge. meter press. (p_f) $(g) + (e)$						=	226	psia	(h
Pt = (h) + (f) Wellhead casing shut-in pressure (Dwt)						=	None	_psia	(i
				1570	psig + 12 psig + 12		150 150	psia Ssia	(j (k
	shut-in pressure (hichever well flov	The second secon			psig + 12	=		20sia	(1
c - ()) Of (R) wi lowing Temp. (_		62 .F + 460)		=	522	.•Abs	(r
$_{\rm d} = \frac{1}{2} P_{\rm c} = \frac{1}{2} (1)$						=	791	_psia	(r
=(integrated)	1649 >	(\(\frac{\lambda(\text{q})}{\lambda(\text{q})} \)	14,	.10= .97	1.0086		1663	_MCF/	'da
= Q	1663		7043 8768 0777	-75	G61	=	1507	MCF/d	la.
SUMMA		1582			1 1 and	Produc	tion Co.	.:	
=		1663	psia	Company_		Bealy	MM	1	
= <u></u>		601	Mcf/day _psia	By Title	Overse		NIL	ely	
w = 		791	psia	Witnessed	l by				
¯=		1507	. Mcf/day	Company		·-·-			
This is date of Meter error con	f completion test. rection factor		c ob Ebiceri	ON CALCUI	ATIONS				
GL	(1-e ^{-s})	(F _c Q)2	(FcQ)	2 (1-e ^{-s}		Pt ²	P _t ² + R ²	2 F	
1000				R ²		Column i)	260 04		
+322	.270	244.484		66.011	1.6	75.936		1	01
			-			F	ECTIVE	0	\

