Initial 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)

Pool	BALNCO MV		_Formation	MV		_County_	<u>એ</u>	
Purchasing P	Pipeline	EL PASO NATI	IRAL GAS	0-	ate Test F		Nov. 4, 19	958
Operator F	R & G DRILLING	Co L	ease	HAMMOND		Well	No. 41 -	
UnitH	Sec. 25	Twp 27N	_Rge 8W	Pay Zone: Fr	om 2º 3	890	To 4568	·
Casing: OD_		Set At_				VT. 4.7	T. Perf	
Produced Thi	rough: Casing	Tubin	g X	Gas Gravity: M	easured	•700	Estimated	ii
Date of Flow	Test: From	То		± Date S.I.P. Med	sured	JUNE 4	1958	
Meter Run Si:	ze 4 •	Orific	e Size	.750 Ty	pe Chart_	SR	Type Taps	FLANG
				ED DATA				
Flowing casino	g pressure (Dwt)				sig + 12 =		p:	sia (a)
=	pressure (Dwt)							
Flowing meter	pressure (Dwt)			ps	sig + 12 = _	· · · ·	p:	sia (c)
-	pressure (meter readir	=			-1. 1.0 -			
	rt reading chart reading (ps				
	- (d) or (d) - (c)		±				ps	
Friction loss, I	Flowing column to met	ter:						
	ow through tubing: (a)	-	-		= _		p:	si (f)
-	age static meter press rt average reading	·	ırt);	ns	sig + 12 =		n	sia (g)
	chart average reading	<i>C</i> OE .	p. const	1000	=_		469	sia (g)
	even day avge, meter		•		=_			sia (h)
$P_t = (h) + (f)$				1017	=		_ 469 p;	sia (i)
	ng shut-in pressure (Dv			P.	sig + 12 =_			sia (j)
	g shut-in pressure (Dw whichever well flowed			ps	sig + 12 =_ =		1020	sia (k) sia (l)
Flowing Temp.			81	0	=_		541	Abs (m
Pd = 1/2 Pc = 1/2	(1)				= _		515 p.	sia (n)
Q =(integrated	X d)	V(c)		CULATION = CALCULATION		=	t	MCF/da
D = Q	348 P	2 - P2 2 - P2 2 - P2 2 - P2 2 - P2 36,9	7			=	334 м	CF/da.
SUMM				0-				
Pc =	<u>1029</u> 348		psia	Company	OLECTRI	C, INC		
Q =	348 4 71		Mcf/day	By	AGENT	eyr	2	
Pw= Pd=	515		psia psia	Title Witnessed by		-		
D =	334		Mcf/day	Company				
* This is date o	of completion test.			-				
* Meter error co	•		on no	ov ar an	**			
		HEMARKS	OR FRICTI (FcQ)	ON CALCULATION 2 (1-e-s)	γ	12	···	
GL	(1-e ^{-s})	(F _c Q)2	(r (Q)	R ²		ımn i)	P _t ² + R ²	Pw
2723	.180	10.706	1,92	7	219,		221,888	471
_ 6163		100100		•		 1		•