Revised April 20, 1955

Initial Peat (TO BE

NEW MEXICO OIL CONSERVATION COMMISSION GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

(TO BE USED FOR FRUITLAND, P. CTURED CLIFFS, MESAVERDE, & ALL DAKOTA EXCEPT BARKER DOME STORAGE AREA)

Pool Blan	CO	· · · · · · · · · · · · · · · · · · ·	Formation	Mess	Verde	Cou	inty_Rio	Arriba		
Purchasing Pip	peline Pecif	ic Northwes	t Pipelin	e Corp	Date T					
•				em Trans	~ .6			22 (14)	·	
Operator				n Juan	2000	_	_Well No		<u> </u>	
Unit	Sec 33				ne: From		To			
Casing: OD	<u></u>	23 Set At	7440	Tubing:	OD 1-1/	<u>*</u> WT	2.4 T.	Perf. <u>5</u>	55 2	
Produced Thro	ough: Casing ^	K Tubi	ng	Gas Gra	vity: Measu	red	67 E:	stimated_		
Date of Flow T	Test: From 9-30	-59	10-8-59	* Date S.I.	P. Measure	-7-	42- 59 (2	O days)	
	e									
			OBSERV	ED DATA						
Flowing casing p	pressure (Dwt)				psig +	12 =		psic	ι (α)	
	oressure (Dwt)									
	ressure (Dwt)				psig +	12 =		psic	z (c)	
	ressure (meter reading	g when Dwt. meas			psig +	10			. (4)	
Savare root c	reacing chart reading (2 x spring c	onstant		psig +					
Meter error (c) -		,,	±					=	(e)	
Friction loss, Fl	lowing column to mete	er:								
- /	v through tubing: (a) -					=		psi	(f)	
•	ge static meter pressu average reading	*	nart):	465	psig +	12 =	477	r psic	ı (g)	
Square root c	chart average reading	() ² ×	sp. const			=				
	ven (kay avge. meter p					=	471	psic	a (h)	
$P_t = (h) + (f)$				1019		. =	103	psic		
	shut-in pressure (Dwt		·	1011	psig +		1023	psic		
	hichever well flowed	through			parg ·		1031			
Flowing Temp. (72 • F + 46	0		=	532	•Ab		
P _d = ½ P _c = ½ (1	1)					=	516	psic	(n)	
12h*	3	FLOW	RATE CAL	CULATION	<u>1</u>					
o = 8	_ X	V(c)	<u> </u>		=	/:	1555	MC	CF/da	
(integrated)		\				— J -), , uu	
		/ \(\(\frac{1}{4}\)				/				
	-	DELI	VERABILITY	Y CALCUL	ATION	• •				
1559	5 P ²	-Pd = 79	670 5	· .Q	536		1501		- 4 1	
) = Q	T _{B2}	83 83	5432	.9	650	=		мс	F/da.	
	Ľ\ ^P c	- F w/-		-				,		
SUMMA	RY					•				
c = 1031			_ psia	Company	RL Per	o listu	ml Gas C	Calbana		
= 1555		·	Mcf/day By			Original	riginal Signed			
w= 4/1 516			psia Title				- -			
d = <u>700</u>			_psia _Mcf/day	Witness Company						
	completion test.	<u></u>	/	Joinput!						
Meter error corr	-	REMARA	S OR FRICTI	ON CALCU	1 ATIONS					
T		1	(FcQ)		i	Pt ²	<u> </u>			
GL	(1-e ^{-s})	(F _c Q)2	(1 (4)	R ²	′		,	2 + R ²	P _w	
						(Column i	1			
		FEETE	BRUARA							
					1	TI S				

D500 = 1506



