DIST. 3

Initial Petrestility

## 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)

<b>B</b>	rin .		Formation	ta	County Son Ju	
PoolPurchasing Pip	peline R	so Materal Ga		Date Test Fil	***	-0.
perator Pre	CO PREDICERN	cor. L.	ease State		Well No	29
Jnit 3	Sec. <b>36</b>	60 1	30.30	ne: From 6288	To	9-0e
		152 Set At_		ODWI	L =	erf. <b>643</b>
Casing: OD		Tubine	▼	vity: Measured	SA	mated
	ugh: Casing	20	A 69_63		7-13-61	mateu
Oate of Flow T	t ==		0.050	P. Measured		
Meter Run Size	·	Orific	e Size	Type Chart_	Туре	l'orps
			OBSERVED DATA			
lowing casing p	pressure (Dwt)		1084	psig + 12 =		psia
lowing tubing p	oressure (Dwt)			psig + 12 =		psia
				psig + 12 =		psia
lowing meter pr Normal chart	reading	ing when Dwt. measu		psig + 12 =	- 928	psia
	hart reading (	2 x spring con	nstant	=_=	- 220	psia
leter error (c) -	(d) or (d) - (c)		±	=		psi
	lowing column to me		wasing	=	454	psi
		) - (c) Flow through on ssure (from meter cho				
	1.			psig + 12 =	518	psia
		ng (	p. const	=	500	psia psia
Corrected sev $P_{t} = (h) + (f)$	ven day avge. meter	r press. (p <sub>f</sub> ) (g) + (e)		- <u></u> -	9/4	psic
•	shut-in pressure (I	Owt)	2033	psig + 12 =	3345	psia
	shut-in pressure (D		1971	psig + 12 =	1903	psia
•	hichever well flowe	ed through 75	°F + 460	=	737	psia °Abs
Flowing Temp. ( P <sub>d</sub> = ½ P <sub>c</sub> = ½ (				=	991	psia
(integrated	LRY	$P_c^2 - P_d^2$ = 3.0%, $P_c^2 - P_w^2$ = 2.613.	psia Compan Mcf/day By Title psia Witness Mcf/day Compan Compan	75 1.0611 y Fieco Field ed by Fieco	Juniorean Foreign	MCF/da.
	f completion test.					
Meter error cor	Tection Idictor	REMARK	OR FRICTION CALC	ILATIONS		
GL	(1-e <sup>-S</sup> )	(F <sub>c</sub> Q)2	(FcQ) <sup>2</sup> (1-e	-s) Pt	Pt <sup>2</sup>	+R <sup>2</sup> P <sub>w</sub>
4435	.276	61.6,529	170,160	948,		,838 10
<u> </u>		•		RELE NOV OIL CO	3 1961 ON. COM.	

