Form C-122-A Revised April 20, 1955

OIL CON. COM.

Initial Rest

## 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)

Purchasing Pipeline E PSO NATION GES COMM Date Test Filed 3-12-58  Departure National Street Probability Lease Rose Well No. 24-32  Unit N Sec. 32 Twp. 31 Rge. 5W Pay Zone: From To To Casing: OD 5-1" WT. 14-0 Set At 5947! Tubing: OD 2-3/8" WT. 4-7 T. Perf. 587  Produced Through: Casing Tubing X Gas Gravity: Measured 595 Estimated Date of Flow Test: From 12-31-57 * Date S.I.P. Measured 2-28-57  Meter Run Size Orifice Size Type Chart Type Taps  OBSERVED DATA  Lowing tabling pressure (Dwt) psig + 12 = psia lowing tabling pressure (Dwt) psig + 12 = psia lowing meter pressure (Dwt) psig + 12 = psia lowing meter pressure (meter reading when Dwt. measurement taken:  Normal chart reading psig + 12 = psia lowing resource (	Date   Test   Filed	Pool	Bhanco		Formation	Mesa Ve	rtie (	CountyR	Arriba	
Disting   Sec.   32   Twp   31   Rige   54   Pay Zone: From   To   To   Dosing: OD   2-3/6"   WT   11-0   Set At   59/7   Tubing: OD   2-3/6"   WT   17   T. Perf.   59/7   Produced Through: Casing   Tubing   12   Gas Grovity: Measured   220-57	Sec.   2	Purchasing Pi	ipeline K. PAS	O MATURAL GAS	COUNTE	I			-58	
Disting   Sec.   32   Twp   31   Rige   54   Pay Zone: From   To   To   Dosing: OD   2-3/6"   WT   11-0   Set At   59/7   Tubing: OD   2-3/6"   WT   17   T. Perf.   59/7   Produced Through: Casing   Tubing   12   Gas Grovity: Measured   220-57	Sec.   2	Operator	CLYIC NORTH	SOT PIPELIES	Lease Ros	<u> </u>		Well No.	24-32	
Coming: OD 2-16 WT 14-0 Set At 5977 Tubing: OD 2-16 WT 1.7 T. Perf. 17 Perf. 18 Perf. 20 Produced Through: Cosing Tubing I	Cosing: OD   Set   WT   14.0   Set At   5947   Tubing: OD   2-36* WT   4.7   T. Perf.   597   Produced Through: Cosing   Tubing   X   Gas Gravity: Measured   595   Estimated   100   Set At   100   Se									
Produced Through: Casing Tubing X Gas Gravity: Measured Place of Flow Test: From 18-83-77 To 12-33-77 Date S.I.P. Measured Place of Flow Test: From 18-83-77 To 12-33-77 Date S.I.P. Measured Place of Flow Test: From 18-83-77 To 12-33-77 Date S.I.P. Measured Place of Flow Test: From 18-83-77 To 12-33-77 Date S.I.P. Measured Place of Flow Test: From 18-83-77 To 12-33-77 Date S.I.P. Measured Place of Flow Test: From 18-83-77 To 12-33-77 Date S.I.P. Measured Place of Flow Test: Flow Tape Company Date of Flow Test: Fl	Produced Through: Cosing   Tubing   X   Gas Gravity: Measured   2-20-57				5947'	Tubin - OD	2-3/8" w	4.7	<b>g</b>	171
Control of Flow Test: From   12-3-77   To   12-31-77   Date S.I.P. Measured   12-28-57	Description									
Description	Orifice Size								:stimated	
OBSERVED DATA	Description									
Lowing casing pressure (Dwt)	Dowing costing pressure (Dwt)	leter Run Siz	ze	Orifi	ce Size	Т	ype Chart	Ту	pe Taps	
Lowing casing pressure (Dwt)	Dowing costing pressure (Dwt)				OBSERVE	ED DATA				
Description	Description	lowing casing	pressure (Dwt)							
Downing meter pressure (Dwt)	Dowling meter pressure (Dwt)									
lowing meter pressure (meter reading when Dwt, measurement taken;  Normal chart reading (	Dowling matter pressure (meter reading when Dwt, measurement taken:									
Normal chart reading	Normal chart reading						551g 1 12		psid	
Square root chart reading (	Square root chart reciding (	Normal chart	t reading		<del></del>		osig + 12 =		nsia	
Paid	Past error (c) - (d) or (d) - (c)	Square root o	chart reading (	$\frac{2 \times \text{spring c}}{2}$	onstant		=		psia	
inction loss, Flowing column to meter:  (b) - (c) Flow through tubling; (a) - (c) Flow through casing  when day average static meter pressure (from meter chart):  Nomel chart average reading  Square root chart average reading	Summary   Summ					•			•	
Nomal chart average reading $(P^2 + P^2)^2 = P^2 = P^$	Normal chart average static meter pressure (from meter chart):   Normal chart average reading	riction loss, F	lowing column to	meter:					•	
Nomal chart average reading	Nomal chart average reading	(b) - (c) Flov	w through tubing: (	(a) - (c) Flow through	casing		=		psi	
Square root chart average reading (	Square toot chart average reading (				art):					
Corrected seven day arge, meter press, (pt) (q) + (e)	Corrected seven day arge, meter press, (pf) (q) + (e)	Normal chart	t average reading_	7.4 0	<del></del>		osig + 12 =	cl.o	psia	
	E (h) + (f)   Paid				-	To	=_	<del></del>	psia	
			ven day avge. met	er press. (p <sub>f</sub> ) (g) + (e	•)		=	el.	psiα	
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SUMMARY	SUMMARY		•	· · · · · · · · · · · · · · · · · · ·		,	=		•	
DELIVERABILITY CALCULATION   Pc - Pd     1,682,637     0.9601     364   MCF/da.	DELIVERABILITY CALCULATION   DELIVERABILITY CALCULATION   To the content of the		· ·	· (		==		<del></del>	MCF/	'da
psia Company Original signed by G. H. Pepp'n    Mcf/day   By Original signed by G. H. Pepp'n   psia   Title   Metrict Provetion Engineer	psia   Company   PCIFIC REPRINE   COMPANY   Company   PCIFIC REPRINE   COMPANY   Compa	= Q <b>3</b>	379	$\frac{DELIV}{P_c^2 - P_d^2} = \frac{1,692}{1,153}$		·7 (0.9471)	<u>N</u> <b>5</b>	364	MCF/d	la.
Mcf/day   By Original signed by G. H. Pepp'n   Prince   Provided by G. H. Pepp'n   Prince	Mcf/day   By   Original signed by G. H. Peppin	_				•	4 <i>6</i> 7777			
psia Title Metrict Provetion Engineer  psia Witnessed by Company  This is date of completion test.  Meter error correction factor  REMARKS OR FRICTION CALCULATIONS  GL (1-e-s) (FcQ)2 (1-e-s) Pt2 Pt2+R2 Pw  R2 (Column i)	psia   Title   District Promition Engineer				_psia	Company	propal sig	Ded by G	THE CO	RP
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Mcf/day Company.  This is date of completion test.  Meter error correction factor  REMARKS OR FRICTION CALCULATIONS  GL (1-e^-s) (FcQ)2 (1-e^-s) Pt² Pt² Pt² Pw  R2 (Column i)	Mcf/day   Company.   Chis is date of completion test.   Geter error correction factor   REMARKS OR FRICTION CALCULATIONS	•			-			GIRCUM B	AFTERSET.	
This is date of completion test.  Meter error correction factor  REMARKS OR FRICTION CALCULATIONS  GL (1-e^-s) $(F_cQ)^2$ $(1-e^{-s})$ $Pt^2$ $P_t^2 + R^2$ $P_w$	This is date of completion test.  Heter error correction factor  REMARKS OR FRICTION CALCULATIONS  GL (1-e^-s) (FcQ)2 (1-e^-s) Pt2 Pt2+R2 Pw  R2 (Column i)  3495 0.224 12.695 2.844 300.324 303.148 551		364		-			-		
GL $(1-e^{-S})$ $(F_cQ)^2$ $(1-e^{-S})$ $P_t^2$ $P_t^2 + R^2$ $P_w$	GL (1-e <sup>-S</sup> ) (F <sub>c</sub> Q)2 (FcQ) <sup>2</sup> (1-e <sup>-S</sup> ) Pt <sup>2</sup> Pt <sup>2</sup> Pw R <sup>2</sup> (Column i) P <sub>t</sub> <sup>2</sup> + R <sup>2</sup> Pw 3495 0.224 12.695 2.844 300.394 303.148 551		•		•		NS.			
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