Checked by

KANSAS CORPORATION COMMISSION ONE POINT STABLIZED OPEN FLOW OR DELIVERABILITY TEST

	0,12 1 0.111 01712-12-2	••
TYPE TEST:		
TIES TROIT		

stated herein and that said report is true and correct. Executed this the

Witness (if any)

For Commission

Property in. psig In. E 20 t. t. psig psia psig psia (Bours) Barrel. Shut-in		pen F																
Profity Oil & Gas LLC	⊠ De	elivera	abilit	у		TES	T DATE:		02/	05/02			API No.	15-	023-2	0377	7-0000	
County																		
Table	Priorit	ty Oil	& G	as LLC	;													
Pack		•											RNG (E/W)			Acre	s Attribu	ted
Competition Date		enne						SE		17 4	s 40							
Completion Date Play Back Total Depth Packer Set at 1/36/4		C		l.										-		ion		
1/26/01				K											an .			
Casing Size	_					Plu	g Back To	•				1	Packer Se	t at				
1.500 10.500 10.500 1.									3									·
Tabing Sire Weight Internal Diameter Set at Perforations To	-			-		Int					-	1						
NONE Type Completion (Describe) Type Fluid Froduction Pump Unit or Traveling Flunger? No Frac No No No No No No No N																92.		
Type Completion (Describe) Type Fluid Production Pump Unit or Traveling Flumger? No No Second Sec	_			Weigh	t	Int	ernal Dia	meter		Set a	it	,	Perforati	ons	то			
Frac No Producing Thru (Annulus/Tubing) \$ Carbon Dioxide \$ Nitrogen Gas Gravity- Gg Gas																P3		
Static Orifice Pressure P			(Des	cribe)		Тур	e Fluid P	roductio	n				-	or T	ravelin	g Plu	nger?	
Vartical Depth (B)	Producing	j Thru(i	Annul	us/Tubin	ıg)	% C∶	arbon Dio	xide				ş	Nitroge	n		Gas	Gravity- (3g
Static Orifice Meter Pressure Diff. Flowing Flowing Temp. Te	casing	9								Q.			3.430				.586	
Static Orifice Meter Pressure Diff. Flowing Flowing Temp. Te	Vertical	Depth	(H)			Pre	ssure Tap	3	.79	N B						Mete	r Run Size	3
Static Orifice Meter Pressure Diff. Flowing Flowing Temp. Te	1275	5					Fla	ange	Lin	2 6n	.0						2	
Static Orifice Meter Pressure Diff. Flowing Flowing Temp. Te	Pressure	Buildu	p: Sh	ut in	0	2/01/02	130	2	O	~	1/2	TAKEN	02/	4/02	1120			
Static Orifice Meter Pressure Diff. Flowing Flowing Temp. Te	Well on I	Line:	St	arted	0	2/04/02 1	120			a'v (C	<u>``</u>	TAKEN	02/	05/02	2 110	0		
Static Orifice Meter Pressure Diff. Flowing Flowing Temp. Te							ОВ	SERVED	SU	RFACEGRATA	١							
Dynamic Size Pressure Diff. Temp. (Pw) (Pc) (Pc) (Pw) (Pc) (Pc) Duration Prod. Rarrel.						Í .		T				d Press.	Tubino	Well	Head Pr	ess.	I	T
Property in. psig In. H 20 t. t. psig psia psig psia							-	1		(P _v) (P _t) (P _C)		P _C)	(P _w)				Duration	_
The content of the company of the Company of the Company of the facts The undersigned authority, on behaff of the Company, states that he is duby/systhorized to make the pabors Table	-				,		_		•	psig	T	psia	psic	·	psi	a	(Hours)	Barrels
Flow .625 87.5 23.00 36 131 143 24.0						<u> </u>						•						
COEFFICIENT (METER) EXTENSION GRAVITY FLOWING TEMP DEVIATION RATE OF FLOW GOR G m	Shut-in							•		177		189		ł			72.0	
COEFFICIENT (METER) EXTENSION GRAVITY FLOWING TEMP DEVIATION RATE OF FLOW GOR G m								1										
COEFFICIENT (METER) PRESSURE PSia PRESSURE PRESSURE PSia PSIA PSIA PSIA PSIA PSIA PSIA PSIA	Flow	.62	25	87.5	5	23.00	36			131		143					24.0	1
PRESSURE							F	LOW ST	REA	M ATTRIBUT	ES							
PRESSURE		т					1								——			· · · · · · · · · · · · · · · · · · ·
Mcfd	COEFFICI	ENT	(ME	TER)	E	XTENSION	GRAVI	TY	FLO	WING TEMP	DE	VIATION	RATE	OF FI	OW			
1.914 100.0 47.96 1.3063 1.0239 1.0085 123 .586 (OPEN FLOW)(DELIVERABILITY) CALCULATIONS (Pc) 2 35.9 (Pw) 2 20.6 Pd 46.2 % (Pc - 14.4) + 14.4 = (Pd) 2 7.66 (Pc) 2 - (Pa) 2 (Pc) 2 (Pc) 2 - (Pa) 2 (Pc)	(F _b)		PRES	SURE	\ /	PxH	FACTO)R		FACTOR	F	ACTOR				G	OR	G _m
(OPEN FLOW)(DELIVERABILITY) CALCULATIONS (Pa) ² = 0.207 (Pc) ² - (Pa) ² (Pc) ² - (Mcfd		ps:	ia	>	"m " W	F	g		Ft		Fpv	1	1cfd				
(OPEN FLOW)(DELIVERABILITY) CALCULATIONS (Pa) = 0.207 (Pc) = 35.9 (Pw) = 20.6 Pd = 46.2 % (Pc - 14.4) + 14.4 = (Pd) = 7.66 (Pc) = - (Pa) = - (Pa	1.914	4	100	.0		47.96	1.306	63	1.	0239		1.0085		123				.586
(Pc) 2 = 35.9 (Pw) 2 = 20.6 Pd = 46.2 % (Pc - 14.4) + 14.4 = (Pd) 2 = 7.66 (Pc) 2 - (Pa) 2													L				*****	
(P _c) ² - (P _a) ²						•	EN FLOW	KDEFIAE	:KAE	HEITY CALC	ULAT	ION2						
or (P _C) ² - (P _M) ² (P _C) ² - (P _M) ² (P _C) ² - (P _M) ² LOG Curve Stope In X LOG Antilog R x Antilog Mcfd 35.75 15.32 2.335 .3682 .717 .2640 1.837 227 28.25 15.32 1.845 .2660 .717 .1907 1.551 192 OPEN FLOW 227 Mcfd @ 14.65 psia DELIVERABILITY 192 Mcfd @ 14.65 psia The undersigned authority, on behaf of the Company, states that he is dulty authorized to make the above report and that he has knowledge of the facts	(Pc) ² =	35.9	•	(1	Pw) 2	= 20	.6	Pd =	<u>. </u>	46.2	*	(Pc - 14	1.4) + 14	.4 =		(Pc	$i)^2 = 7.$	66
or (P _C) ² - (P _M) ² (P _C) ² - (P _M) ² (P _C) ² - (P _M) ² LOG Curve Stope In X LOG Antilog R x Antilog Mcfd 35.75 15.32 2.335 .3682 .717 .2640 1.837 227 28.25 15.32 1.845 .2660 .717 .1907 1.551 192 OPEN FLOW 227 Mcfd @ 14.65 psia DELIVERABILITY 192 Mcfd @ 14.65 psia The undersigned authority, on behaf of the Company, states that he is dulty authorized to make the above report and that he has knowledge of the facts	(P _a) ² -	(P_) ²				(P _C) ² - (P	, ,27		7	Backpres	sure		[][Open :	Flow
35.75 15.32 2.335 .3682 .717 .2640 1.837 227 28.25 15.32 1.845 .2660 .717 .1907 1.551 192 OPEN FLOW 227 Mcfd @ 14.65 psia DELIVERABILITY 192 Mcfd @ 14.65 psia The undersigned authority, on behaf of the Company, states that he is duly/authorized to make the above report and that he has knowledge of the facts	or	•	:	2:	₂	2 or										1		
35.75 15.32 2.335 .3682 .717 .2640 1.837 227 28.25 15.32 1.845 .2660 .717 .1907 1.551 192 OPEN FLOW 227 Mcfd @ 14.65 psia DELIVERABILITY 192 Mcfd @ 14.65 psia The undersigned authority, on behaf of the Company, states that he is duly/authorized to make the above report and that he has knowledge of the facts	(P _C) ² -	(P _d) ²	(P _C)	- (P _W)		(P _C) - (I	11	3		Assigne	d	n x LOG		An	tilog			-
28.25 15.32 1.845 .2660 .717 .1907 1.551 192 OPEN FLOW 227 Mcfd @ 14.65 psia DELIVERABILITY 192 Mcfd @ 14.65 psia The undersigned authority, on behaf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts					[l	_(P _C) ² - (P	<u> </u>	L		Standard	Slope		<u>L J</u>					
28.25 15.32 1.845 .2660 .717 .1907 1.551 192 OPEN FLOW 227 Mcfd @ 14.65 psia DELIVERABILITY 192 Mcfd @ 14.65 psia The undersigned authority, on behaf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts	35.75		15	32		2 335		3682		717		264	, _o	1	837		227	
OPEN FLOW 227 Mcfd @ 14.65 psia DELIVERABILITY 192 Mcfd @ 14.65 psia The undersigned authority, on behaf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts					\dashv													
The undersigned authority, on behaf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts						1.5-70				<u> </u>			· · ·		<u> </u>			
	OPEN FLOW	·		227		м	cfd @ 14.	65 psia			DELIVE	RABILITY		19	92		Mcfd @ 14	1.65 psia
	The unc	dersigne	d auth	nority, on	beh	af of the Co	mpany, st	ates that	he is	dulyauthori	zed to	make the	ipgale Lebt	rivand	that he	has kn		

	der penelty or perjury under the laws of the state of kansas that I am authorized to request
exempt status	under rule K.A.R. 82-3-304 on behalf of the operator Priority Oil & Gas LLC
	regoing information and statements contained on this application form are true and correct to
the best of my	knowledge and belief based upon gas production records and records of equipment installa-
tion and/or of	type completion or upon use of the gas well herein named.
I hereby req	uest a permanent exemption from open flow testing for the Schultz
gas well on the	e grounds that said well:
(chec	k one) - ···
	is a coalbed methane producer
	is cycled on plunger lift due to water
	is a source of natural gas for injection into an oil reservoir undergoing ER
	is on vacum at the present time; KCC approval Docket No.
Z	is incapable of producing at a daily rate in exess of 150 mcf/D
/	
-	
Date: <u>2-</u>	18-02
	Signature: Admin. Asst.

Instructions:

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under "observed surface data." Shut-in pressure shall thereafter be reported yearly in the same manner.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.