

## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST AUG 3 @ 2007

Type Tes	it:				+	(See Instruc	ctions on R	everse Sid	e)		c	na roenia ea	SIUN UNGO	
Open Flow Deliverabilty			Test Date 7/8/07	Test Date: API No. 15 7/8/07 023-20456-00				CONSERVATION DIVISION WICHITA, KS 000						
Compan Priority		k G	as LLC				Lease MOM					Well Nu 5-1		
County Location Cheyenne NE NW SE			Section 19				RNG (E/W) 41			Acres Attributed				
				Reservoir Beecher Island			Gas Gathering Connection Priority Oil & Gas LLC							
Completi 04/04/0		е			Plug Bac 1307	k Total Dep	oth		Packer	Set at				
Casing Size Weight 4.5 in 10.5 #				Internal I 4.052	Diameter	Set at 1359		Perforations 1180		то 1216				
			internal I	Internal Diameter Set at			Perforations		То					
Type Cor		n (Do	escribe)		Type Flui	id Productio	n		Pump U	nit or Traveling	Plunger? Yes	/ <b>(No</b> )		
Producin casing	g Thru	(Anı	nulus / Tubing)		% C	% Carbon Dioxide			% Nitrogen 5.12			Gas Gravity - G <sub>s</sub> .5903		
Vertical [	Depth(H	l)		A		Pres	ssure Taps				Meter 2 is		rover) Size	
Pressure	Buildu	 p:	7/8/0	)7 2	0at_1	0:29	(AM) (PM)	Taken		20 .			(AM) (PM)	
Well on L	ine:		Started <u>7/9/0</u>				(PM)	Taken		20 .	at	(	(AM) (PM)	
						OBSERVE	D SURFAC	E DATA	· · · · · · · · · · · · · · · · · · ·		Duration of Shut	-in_24	Hours	
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H <sub>2</sub> 0	Flowing Well Head Temperature t		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> ) psig psia		Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> ) psig psia		· · · · · · · · · · · · · · · · · · ·		d Produced Barrels)	
Shut-in														
Flow	.500	)					175	189.4						
			<u>-</u>		т	FLOW STF	REAM ATT	RIBUTES						
Plate Coefficeient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one:  Meter or  Prover Pressure  psia		Press Extension ✓ P <sub>m</sub> x h	Gravity Factor F <sub>g</sub>		Temperature Factor		iation Metered Flow R F (Mcfd)		GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G <sub>m</sub>	
	i			· · · · · · · · · · · · · · · · · · ·	(OPEN FL	OW) (DELIV	'ERABILITY	() CALCUL	ATIONS		/D		07	
(P <sub>c</sub> ) <sup>2</sup> =		:	(P <sub>w</sub> ) <sup>2</sup> =	:	P. =		% (	P <sub>c</sub> - 14.4) +	14.4 =	:	(P <sub>a</sub>	$)^2 = 0.2$ $)^2 = $		
(P <sub>c</sub> ) <sup>2</sup> - (P <sub>a</sub> ) <sup>2</sup> or (P <sub>c</sub> ) <sup>2</sup> - (P <sub>d</sub> ) <sup>2</sup>			(P <sub>w</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	1. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> dided by: P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	LOG of formula 1. or 2. and divide	P.2-P.2	Backpressure Curve Slope = "n" or Assigned Standard Slope		n x LOG		Antilog	Op Deli Equals	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Flow Mcfd @ 14.65 psia				Deliverability Mcfd @ 14.65			lcfd @ 14.65 ps	ia						
		•	l authority, on in, and that said	I report is true			-			ne above report	bew		ledge of OI.	
			For Commiss	ion			-	·····	<del></del>	Check	ed by			

RECEIVED KANSAS CORFCRATION COMMISSION FOR G-2

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	CONSERVATION DIVISION WICHTA, KS
·	erjury under the laws of the state of Kansas that I am authorized to request 82-3-304 on behalf of the operator Priority Oil & Gas LLC
and that the foregoing pressure correct to the best of my knowled of equipment installation and/or u	information and statements contained on this application form are true and dge and belief based upon available production summaries and lease records upon type of completion or upon use being made of the gas well herein named. exemption from open flow testing for the M.O.M 5-19
gas well on the grounds that said	
is cycled on p is a source of is on vacuum is not capable  I further agree to supply to the	nethane producer slunger lift due to water natural gas for injection into an oil reservoir undergoing ER at the present time; KCC approval Docket No e of producing at a daily rate in excess of 250 mcf/D ne best of my ability any and all supporting documents deemed by Commission e this claim for exemption from testing.
	Signature: Mulss A. Gray  Title: Business Manager

## Instructions:

If a gas well meets one of 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 claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been 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 for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.