OCT 17 2Form G-

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	<u> </u>		(See Instr	ructions on Reve	rse Side)			4	"IA
Open Flor	w		Test Date:	•		APIN	lo. 15 —	000	_
Deliverab	Deliverabilty		Jest Date.				00^	7-2326	3-0000
Company 2	0.0 x	Caric	Tac		tove	SON	_	V	/ell Number
County	Locatio	n	Section	TWP		RNG (E/		, A	cres Attributed
barba	er NW-:	SW-NE	December 1		<u>55</u>	Gas Gath	l O VI ering Connect	jon .	
Field	725	1	Reservoir		U	حَىٰ (رُ	EW	chit	<u>}_</u>
Completion Dat	100a		Plug Back Total D		, F	Packer Se	et at N/A		
Casing Size	Weight	1. #	Internal Diameter	90		Perfora	itions 4.6	32 To 4	672
5/2		14"			500		468	?6 <u>-</u> 4	700
Tubing Size	. Weight	6.5#	Internal Diameter	Set at		Perfore	ations		
Type Completio	n (Describe)		Type Fluid Produc		{	ump Uni	or Traveling P	lunger? (es)	/ No
Producing Thru	(Annulus) Tubing	<u> </u>	O // d % Carbon D	<u>いんメモ</u> ioxide		% Nitroge	Rod Kun	MD Gas Gra	nvity - G _g
Annul							· · · · · · · · · · · · · · · · · · ·		(0
Vertical Depth(F	H)		Р	ressure Taps.			·	(Meter F	lun) (Prover) Size
		-24 00	12 at 11:15	2 (10)			20	at ´	(AM) (PM)
Pressure Buildu			12 at 1'. OC					at	
Well on Line:	Started	20	at 1.00	(AIVI) (EIVI)	iakeii				
=			OBSE	RVED SURFACE		-		uration of Shut-i	nHours
Static / Orifice		Differential	Flowing Well Head Wellhead Pressure		ressure	Tubing Wellhead Pressure		Duration	Liquid Produced
Dynamic Siz Property (inch	i Prover Pressu	re in '	t t	(P _w) or (P ₁)	or (P _c) psia	(P _w) or psig	(P _t) or (P _c)	(Hours)	(Barrels)
Shut-In				80					
Flow									
			FLOW	STREAM ATTRI	BUTES				
Plate	Circle one:	Press	Gravity	Flowing Temperature		viation Metered Flow		GOR	Flowing Fluid
Coeffictient (F _b) (F _p)	Meter of Prover Pressure	Extension P _m x h	Factor F _g	Factor	Factor F _{pv}		R (Mcfd)	(Gubic Fe Barrel)	et/ Gravity
Mcfd	psia	***	· · · · · · · · · · · · · · · · · · ·	F _{it}	<u> </u>				
		·				4710NO			
(D.)3	, (D \2 -		(OPEN FLOW) (DE	·	- 14.4) +		:	(P _a)	² = 0.207 ² =
(P _c) ² =		Chaose formula 1 or 2:	P _d =		sure Curve		<u>г</u> л Г		Open Flow
$(P_c)^2 - (P_a)^2$	$(P_a)^2 - (P_w)^2$	1. P _o ² -P _a ² 2. P _a ² -P _a ²	LOG of formula		e = "n" or	nxl	.og	Antilog	Deliverability Equals R x Antilog
(P _e) ² - (P _d) ²		divided by: $P_{c}^{2} \cdot P_{w}^{2}$	and divide P2-P	Assigned Standard Slope				·	(Mcfd)
								-	
Open Flow Mcfd @ 14.		.65 psia Deliverability		lity	Mcfd @ 14.65 psia				
	rsigned authority, or			nat he is duly au	thorized to	o make th	e above report	and that he ha	as knowledge of
	therein, and that sa								
ine lacis stated	uncrean, and undt Se	and report to true				. –	1	11	
	Witness (if any)			 –	/c	For Co	mpany	
	For Corpo	nission		<u> </u>			Check	ed by	

OCT 17 2012

KCC WICHITA

I declare under penalty of 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 KPB OU DGS, Inc							
and that the foregoing pressure information and statements contained on this application form are true and							
correct to the best of my knowledge and belief based upon available production summaries and lease records							
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for the Patterson # 2							
gas well on the grounds that said well:							
(Check 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 vacuum at the present time; KCC approval Docket No.							
is not capable of producing at a daily rate in excess of 250 mcf/D							
I further agree to supply to the best of my ability any and all supporting documents deemed by Commission							
staff as necessary to corroborate this claim for exemption from testing.							
Date: 10/10/12							
Signature: Death luby							
Signature: Deck Muh							
Title:							

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.