## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:				(	See Instruct	tions on Re	verse Side	3)					
Open Fl				Test Date 6-29-11					No. 15 5-21804 -	$\infty$			
Company Bramwell Pet	trote	ım, Inc				Lease Wilson		•		3	Well N	ımber	
County Kingman	-		• · ·	Section 30		TWP 29S		RNG (E/W) 7W			Acres Attributed 160		
Field Spivey Grabs	 3			Reservoi Mississi				Gas Gat Oneok	hering Conr	ection			
Completion Da 1-23-02	ate			Plug Bac 4224	k Total Dept	th		Packer S	Set at				
Casing Size Weight 5 1/2 14 & 15.5			Internal ( 4.892	Diameter	Set at 4224		Perforations 4126		то <b>413</b>	то <b>4136</b>			
Tubing Size 2 7/8			l	Internal Diameter 2.490		Set at <b>4158</b>		Perforations		То	То		
Type Completion (Describe) Pumping			Type Fluid Production 1.39 BO/19.87 BW				Pump Unit or Traveling Plunger? Yes / No Pumping Unit						
Producing Thro Both	u (An	nulus / Tubing	)	% C	Carbon Dioxi	de		% Nitrog	jen	Gas	Gravity -	G,	
Vertical Depth(						sure Taps taps				(Met	ər Run) (P	Prover) Size	
Pressure Build	up:	Shut in Jun	e 29	0_11 at_7	:00 AM	(AM) (PM)	Taken_Ji	ıne 30	20	11 at 7:00	AM	(AM) (PM)	
Well on Line:		Started	2(	) at		(AM) (PM)	Taken		20	at		(AM) (PM)	
		Circle one:			OBSERVE	D SURFAC		<del></del>	W c 1 .	Duration of Sh	ıut-in	Hour	
Static / Orifice ynamic Size roperty (inches)		Meter Prover Pressu psig (Pm)	Pressure Differential re in Inches H <sub>a</sub> 0	Flowing Temperature t	Well Head Temperature t	Wellhead			Tubing pad Pressure r (P <sub>1</sub> ) or (P <sub>6</sub> ) psia	Duration (Hours)	4 .	Liquid Produced (Barrels)	
Shut-In						61			ļ.				
Flow		<u> </u>				<u> </u>							
					FLOW STR	EAM ATTR	IBUTES			<u> </u>		T	
Plate Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Mold		Circle one: Meter or over Pressure psia	Press Extension ✓ P <sub>m</sub> x h	Extension Fact		tor Temperature		Deviation Factor F <sub>pv</sub>		w G( (Cubic Bar	Feet/	Flowing Fluid Gravity G <sub>m</sub>	
'D \Z _	J	(P <sub>w</sub> ) <sup>2</sup> =		(OPEN FL	OW) (DELIV		) CALCUL P <sub>e</sub> - 14.4) +				P <sub>a</sub> ) <sup>2</sup> = 0.2 P <sub>a</sub> ) <sup>2</sup> =	207	
$(P_a)^2 = {(P_c)^2 - (P_a)^2}$ or $(P_c)^2 - (P_d)^2$	(1	P <sub>a</sub> )*- (P <sub>a</sub> )*	Choose formula 1 or 2:  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> divided by: P <sub>c</sub> <sup>2</sup> · P <sub>w</sub> <sup>2</sup>	LOG of formuta 1, or 2, and divide		Backpre Slo	ssure Curve pe = "n" - or signed lard Slope		ГЛ	Antilog	O De	pen Flow liverability is R x Antilog (Mcfd)	
Open Flow			Mcfd @ 14.	65 psia		Deliverab	pility			Mcfd @ 14.65	psia		
	-	•	n behalf of the			_		to make the		ort and that he		wledge of 2011	
						_	You	n Bu	amurle		RE(	CEIVEL	
		Witness (I							Fot	Company		1 1 20	
		For Comm	ission						Ch	ecked by		VICHIT	

(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   vis not capable of producing at a daily rate in excess of 250 mct/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: July 7, 2011		
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		•
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Signature:	staff as necessary to corroborate this claim for exemption from testing.	
Title: President JUL 1 1	Date: July 7, 2011	
Title: President JUL 1 2		
Title: President JUL 1 2		
Title:	Signature: Dom Branwell	RECEIVE
	Title: President	

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.