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

Type Test	t:		•		(	See Instruc	tions on Rev	erse Side	)					
Op	en Flow	ı												
Deliverabilty						Test Date: 09/5/2010				API No. 15 15-095-01772 <i>→℃ <sup>°</sup>O</i> Ö				
Company Edmiston Oil Company, Inc.						Lease Twyman				1			Well Number	
County Location				Section 34		TWP	TWP R		RNG (E/W) 9W		Acres	Attributed		
Field			INE INE	)	Reservoir Mississippi				Gas Gathering Conr				W 1 V V V V V V V V V V V V V V V V V V	
Spivey-Grabs Completion Date				ppi k Total Dep	th	West Wichita Gas Ga			bautering					
7/9/1964				•	4200						· .			
Casing S 4 1/2	ize		Weight 9.5		Internal Diameter 4.09		Set at 4199		Perforations 4134		то 4145	;		
Tubing Size 2 3/8			Weight 4.7		Internal Diameter 1.995		Set at		Perforations		То			
Type Completion (De			cribe)		Type Fluid Production Water		n			nit or Traveling Plunger? Ye ing Unit		es / No		
Producing Thru (Annulus / Tubing) Tubing				% C	% Carbon Dioxide			% Nitrog	Gas (	Gas Gravity - G <sub>g</sub>				
Vertical E	Depth(H				1	Pres	ssure Taps				(Mete	r Run) (P	rover) Size	
Pressure			nut in Sep	t 5 ,	0 10 at 1	pm	. (AM) (PM)	Taken S	ept 6	20	10 <sub>at</sub> 1pm		(AM) (PM)	
Well on L	•	). St	tarted Sep	t 6	0 10 at 1		(AM) (PM)				10 <sub>at</sub> 1pm		(AM) (PM)	
				<del></del>		OBSERVE	D SURFACE	DATA		··· = · · ·	Duration of Shu	ut-in 24	Hours	
Static /		Orifice Circle on		Pressure Differential	Flowing	Well Head	I Wellhead P		1	Tubing ad Pressure	Duration		Liquid Produced	
Dynamic Size Property (inche		L Prover Pressur			Temperature t	Temperature t	(P <sub>w</sub> ) or (P <sub>t</sub> ) or (F		1	(P <sub>t</sub> ) or (P <sub>c</sub> )	(Hours)	(Barrels)		
Shut-In							300	·····						
Flow							42							
					-	FLOW STE	REAM ATTR	BUTES	· · · · · · · · · · · · · · · · · · ·		·		т .	
Plate Coeffiecient (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>		Flowing Temperature Factor F <sub>ft</sub>		riation actor <sub>pv</sub>	Metered Flov R (Mcfd)	(Cubic Barre	Feet/	Flowing Fluid Gravity G <sub>m</sub>	
			B	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
(P) <sup>2</sup> =		:	(P <sub>w</sub> ) <sup>2</sup> =	:	(OPEN FL		/ERABILITY % (F	) CALCUL ' <sub>o</sub> - 14.4) +		:		$(a_a)^2 = 0.2$ $(a_b)^2 = 0.2$	207	
	(P <sub>c</sub> ) <sup>2</sup> =			Choose formula 1 or 2			Backpre	ssure Curve				Open Flow		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		2.		2. P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> <sup>2</sup>	formula 1. or 2. and divide p 2 p		Slope = "n" or Assigned Standard Slope		n x LOG		Antilog	Antilog Deliverab Equals R x (Mcfd		
				anded by. T c T w			:							
											***************************************			
Open Flow Mcfd @ 1				Mcfd @ 14	.65 psia		Deliverab	Deliverability			Mcfd @ 14.65 psia			
		_							to make the		rt and that he		vledge of	
ine racts s	siated th	ietein	, and that sa	id report is tru	e and correc	o. Executed	u uns me		Jay UI	11/2				
·			Witness (if	any)			-		(M/)	For C	Company	REC	EIVED	
			For Comm	ission			-			Chec	cked by	JAN 2	0 2011	

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 operatorEdmiston Oil Company, 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 theTwyman #1  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: January 18th, 2011
Signature:

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.