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

Type Test	t:					6	See Ins	structi	ons on Re	verse	Side)							
Open Flow Test Date: 7/10/2011 API No. 15 -0									-07	7-21	430 -	() ()	\sim						
De	liverab	ilty					. ,	/ 10,								_:	${}$		
Company Onshore LLC						i.	Lease Dusenbury C #2							Well Number					
County Location Harper S/2 SE SE					Section 33-31				RNG (E/W)			Acres Attributed							
Field	 	MOV				Reservoir		• 3		.i.,	ri.	Gas Gat		Conne	ction			T	
Spivey/Grabs Completion Date					Miss Plug Bad							Pioneer Packer Set at							
8/28/			•			· 4539		.4.	<u> </u>					 ,		To		<u></u> ,	
Casing Size Weight 5-1/2 15.5					Internal C	Set at			Perforations berf 4			166		176					
Tubing Size Weight				Internal D	Internal Diameter Se				t Perforations				4466 • 4476 To						
2-7/8											Pump Unit or Traveling Plunger? Yes / No								
Type Con	-			`		Type Fluid				+~~		Pump Or PU		veling	Plunge	ir ies	7 140		
single (oil & gas) Producing Thru (Annulus / Tubing)							crude oil & saltwater PU % Carbon Dioxide % Nitrogen							Gas Gravity - G _g					
annu	-	•															D 1 (D	- Cima	
Vertical D		1)							ure Taps			,		-	•	•	Run) (P	rover) Size	
			7	7/9/	/2011	0 at			(4) (5) (5)								DM A	AM) (PM)	
Pressure	Buildu																		
Well on L	ine:	;	Started		20) at			(AM) (PM)	Take	n:	<u> </u>		20	a			MINI) (CIVI)	
							OBSE	RVED	SURFAC	E DA	TA				Duratio	n of Shut-	in	Hours	
	Orifi	Circle one:		Pressure		Flowing	Well H		Casing		- 1	Tubing			Duration		Liquid Produced		
Static / Dynamic	Siz	e	Meter Prover Pressure		Differential in	Temperature	Tempera		Wellhead Pressure (P _v) or (P _c)			Wellhead Pressure (P _w) or (P _t) or (P _c)			(Hours)		(Barrels)		
Property	(inch	ches) psig (P		Inches H ₂ 0		t			psig psia		sia	psig	g psia				-		
Shut-In									155 169.		9.4						-		
Flow										Ĺ			<u>.l</u>						
				,			FLOW	STRE	AM ATTR	IBUT	ES								
Plate Coeffici (F _b) (F	ient	Pro	Circle one: Meter or over Pressure	Press * Extension √ P _m x h		Grav Fact	or	Te	mperature Fa Factor F		Fac	iation Metered F ctor R (Mcfd)		7	(Cubic Fe		et/ Flowing Fluid Gravity G _m		
Mcfd		psia		_	, , m,				F _n										
				<u> </u>		(OPEN FLO						ATIONS						07	
(0.12			/D 12			- ••	•	ELIVE				14.4 =		:		(P _a)	$r^2 = 0.2$ $r^2 = $		
(P _c) ² =		= :	(P _w) ² =		e formula 1 or 2			7	Backpre	· ·			- r	٦٦			OI	en Flow	
(P _c) ² - (P _a) ²		(P _c)²- (P _w)²		1. P _c ² -P _a ²		LOG of formula			Slope = "n"			n x t	.oc Do.		Antilog		1	Deliverability Equals R x Antilog	
(P _c) ² - (f	P ₀)2			2. P _c ² -P _d ² divided by: P _c ² -P _d ²		1, or 2. and divide by:	6's- b	2	Assigned Standard Slope				L					(Mcfd)	
				:												***	<u> </u>		
				<u> </u>		 	,	ı,					** .4*		•				
Open Flo	l			N	Actd @ 14.	65 psia	-4-\$		Deliverat	oility		1.*	a	- 104°	victd @	14.65 ps	ia	·	
		<u> </u>	authority, o				tates #	nat he	is dulv a	uthori	zed to	make th	e above	repoi	t and	that he ha	as know	ledge of	
									_	26t		day of		<u>1/20</u>	12			20	
tne facts s	tated t	nerei	n, and that s	aio re	port is true	and correct	L EXEC	,								ر جے:			
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			Witness (ır any)	g fratari		.*(-;	<i>4</i> ±	' i. '	<u></u>			1	, 1 to	الله همو	nn ke	i iey	AN 3 1 21	
			For Comm	nission				_	•				•	Chec	ked by ·		<i>-</i>	2 .	

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 operatorOnshore LLC
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 Dusenbury C #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 mc/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:
Date:
Signature:
Title:owner-operator

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.