KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:		•		. (8	See Instruction	ons on Re	verse Side)				
Open Flow				Test Date:				API No. 15 -077-21532-0000			
X Deliverabilty				1601 5410.							
Company				Lease							Well Number
		LLC	1	Newberry B							Acres Attributed
County Location			Section		TWP 21 C	· · · · · · · · · · · · · · · · · · ·	RNG (E/W	=/44)		40	
	per	NE-S	W-NW	35 318				Gas Gathering Connection			
Pionogr											
Spi	vey (irabs		Miss Plug Back Total Depth					acker Set at		
Completio				4438.76							
Casing Si		Weigh		Internal Diameter 'Set at			at Ö	Perfora		То	
5-1/2" 15.5					/2"	4438.76'		4 1		4403-441	13'
	Tubing Size Weight			Internal Diameter		Set at Pr		Perfora	tions	То	
2-3/8"									/ No		
Type Com	pletion	(Describe)		Type Flui	d Production					Plunger? Tes	, NO
single (oil & gas)				crude oil & saltwater				9/ Nitroper	P/U Nitrogen Gas Gravity - G		
Producing Thru (Annulus / Tubing) % Carbon Dioxide % Nitrogen Gas Glavity G									· v		
annulus Vertical Penth/H) Pressure Taps: (Meter Run) (Prover) Size											
Pressure Buildup: Shut in Nov 6 20 12 at 12:45 pm (AM) (PM) Taken Nov 7 20 12 at 12:30 pm (AM) (PM)											
		' N	lav. 6	12	12.45pm	_ 	N/	ov 7		12:3	Opm (ANA) (BNA)
Pressure	Buildup:	Shut in	2	0 <u>12</u> at	12.45pii	(AM) (PM)	Taken		20-	at	OPIN (ANI) (FINI)
Mall on Li	ino:	Started	9	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)
Well on Li	ine:	Started		·					44 44.53	<u> </u>	
					OBSERVE	D SURFAC	E DATA			Duration of Shut	-inHours
Circle one: Pressure Clause Moll Hon						Casing			Tubing Whood Pressure Duration Liquid Produced		Liquid Produced
Static / Orifice Dynamic Size		Meter	Differential	Flowing Temperature	•	i Weilnead Pi			Pressure	(Hours)	(Barrels)
Property	(inche	Prover Pressu psig (Pm)	in Inches H _o 0	t	t	psig	psia	psig	psia		DECEIVED
<u> </u>		Profit				150	164.4			•	2012
Shut-In					 	100	1011		++		LED OF THE
Flow			İ					· ·			1 010
L		:			FLOW STR	EAM ATT	RIBUTES				KCC MILLI
		Circle one:	T			Flowing Deviati		iation	Metered Flow	GOR	Flowing Fluid
Plate Coeffiecient		Meter or	Press Extension	Grav Fac	- 1 1	Temperature Fac		ctor bECEV		(Cubic F	eet/ Gravity
(F _b) (F _p)		Prover Pressure	√ P _m xh	F	9			ov }	(Mcfd)	and Barrel) G _m
Mcfd		psia	ļ			- 11			AN US	7012	
			ļ.,			· · · · · · · · · · · · · · · · · · ·	<u> </u>),,,,,	SULTA .	
			1	(OPEN FL	.OW) (DELIV	ERABILIT	Y) CALCUL	ATIONS	CC MIC	CHIIN (P.	$)^2 = 0.207$
(D.)2		: (P ;)² =		P _d =	•	% (P _c - 14.4) +	14.4 =		(P _a)2 =
$(P_c)^2 =$	Т		Choose formula 1 or	2:	<u> </u>	Backpr	essure Curve	,			Open Flow
(P _c) ² - (P _a) ²	(P _c)²- (P _w)²	1. Pc - Pz	LOG of formula		Sie	ope = "n"	nxL	og	Antilog	Deliverability Equals R x Antilog
or (P _a) ² - (P \2	,	2. P _c ² -P _d ²	1. or 2. and divide	p 2 p 2		ssigned				(Mcfd)
(, , ,	. 4/		divided by: Pc 2-P	2 by:		Stan	dard Slope			,	
, .		1				· No.					4
											, , , , , , , , , , , , , , , , , , , ,
									- 4 4	Mcfd @ 14.65 p	eia
Open Flo	. W	4.4 	Mcfd @ 14		. '	Delivera					
			Labale at Ala	Company	ctates that h	ne is dulv :	authorized t	to make the	e above repo	ort and that he h	as knowledge of
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of 4th Jan 2013											
the facts stated therein, and that said report is true and correct. Executed this the day of											
Forecompany John M Kelley											
		witness	(if any)	1.00		٠. ر				cked by	Y
									Che	PURGO DA .	

stripping of the commence of the stripping of I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request Onshore LLC exempt status under Rule K.A.R. 82-3-304 on behalf of the operator_ 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. · Newberry B #3 I hereby request a one-year exemption from open flow testing for the gas well on the grounds that said well: The state of the s (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. Jan 4, 2013 Signature: 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.