KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test;		(See Instructions on Reverse Side)								
Open Flo			Test Date:	:			API	_{No. 15} 181-	20543-00-00	
Company Foundation	Energy Man	agement, LLC		F	Lease BILLING	 =R				Well Number
County Location SHERMAN SE-SE-NW-NW			Section	1	TWP 6S		RNG (E/W) 40W		Acres Attributed	
Field PRAIRIE ST	AR		Reservoir NIOBRA	\RA		_		nering Conne		
Completion Date			Plug Back Total Depth			Packer S	_			
Casing Size Weight		Internal Diameter		Set at		Perforations 1372		то 1396		
ubing Size Weight		6.538, 4.052 Internal Diameter		381, 1596 Set at		Perforations		To To		
2 3/8" Type Completio	n (Describe)	4.7#		995 Production		1421	Pump Un	it or Traveling	Plunger? Yes	/ No
Type Completion (Describe) SINGLE			SALTWATER			<u> </u>		ROI	ROD PUMP	
Producing Thru ANNULUS	(Annulus / Tub	ing)	% Ca	arbon Dioxid	de		% Nitrog	en	Gas Gr	avity - G
/ertical Depth(F	1)		•	Press	sure Taps				(Meter	Run) (Prover) Size
Pressure Buildu	p: Shut in	10/13	14 at 9	:00 AM	(AM) (PM)	Taken		20	at	(AM) (PM)
/ell on Line: Started 10/14 20		44 0.00 514					20 _			
· · · · · · · · · · · · · · · · · · ·				OBSERVE	D SURFAC	E DATA			Duration of Shut-	in 24 Hours
Static / Orificial Original Orificial Orificia	e Prover Pres	Circle one: Pressure Meter Differential Prover Pressure in		Flowing Well Head Temperature t t		Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		ubing ad Pressure (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
Shut-In	psig (Pn	n) Inches H ₂ 0	,		psig 38	psia	psig	psia		
Flow					30				-	
1104				FLOW STR	L. REAM ATTR	IBUTES			<u> </u>	
Plate Coefficcient (F _b) (F _p) Mcfd	Gircle one: Meter or Prover Pressure psia	Press Extension √ P _m x h	Gravi Facto F _g	ty	Flowing Temperature Factor F _{it}		Deviation Metered Flor Factor R F _{pv} (Mcfd)		GOR (Cubic Fe Barrel)	Gravity
					·					
P _c)² =	; (P_)²	=:	(OPEN FLO			') CALCUL P。 - 14.4) +		:	(P _a) (P _d)	² = 0.207 ² =
$(P_{c})^{2} - (P_{a})^{2}$ or $(P_{c})^{2} - (P_{d})^{2}$	(P _o) ² - (P _w) ²	Choose formula 1 or 2: 1. P _c ² - P _a ² 2. P _c ² - P _c ² divided by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide	P _c ² - P _w ²	Backpre Slo 	essure Curve pe = "n" - or signed lard Slope	n x I	.og []	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
Open Flow		Mcfd @ 14.6	65 psia		Deliverat	pility			Mcfd @ 14.65 ps	ia
	•	on behalf of the	, ,		•	12	o make th	•	t and that he ha	as knowledge of
	Witnes	s (if any)			-			ForC	ompany KANS	Received AS CORPORATION COM
	For Cor	nmission			-			Chec	ked by	NOV 14 2014
									C	ONSERVATION DIVISI WICHITA, KS

exempts and that correct to of equips I her	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC the foregoing pressure information and statements contained on this application form are true and to the best of my knowledge and belief based upon available production summaries and lease records ment installation and/or upon type of completion or upon use being made of the gas well herein named. The reby request a one-year exemption from open flow testing for the BILLINGER 11-1 on the grounds that said well:
	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 ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
Date:	11/ 12 /2014
	Signature: Signature: OPERATIONS ASSISTANT

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. KANSAS CORPORATION COMMISSION