KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					6	See Instruc	tions on Rev	rerse Side)					
✓ Op	en Flov	N				Test Date	, .			ΔPI	No. 15				
Del	liverab	ilty				12/17/14				,,,,		-1021	3-000	70	
Company BEREN		POR	ATION					Lease DODD			·	· · · <u>-</u>	1-18	Well Nu	mber
County Location SEWARD C SW NE				Section 18		TWP 34S			RNG (E/W) 32W		Acres Attribu N/A				
Field CONDI	Т					Reservoir MORR				Gas Gat ANAD	hering Conn ARKO	ection			
Completic 10/199		e				Plug Bac 5882	k Total Dep	th		Packer 5 5743	et at				
Casing Size Weight 5.5 15.5`				Internal E 4.95	Diameter	Set at 6576		Perforations 5790		то 5 794					
Tubing Size Weight 2 3/8 4.7				Internal Diameter Set at 1.995 5743				Perfo	rations		То				
Type Con SINGLE			escribe)			Type Flui	d Productio	n	-	Pump Ur PU - Y	it or Traveling ES	Plunge	er? Yes	/ No	
Producing	-	(Anr	nulus / Tub	ing)		% C	arbon Diox	ide		% Nitrog	en		Gas Gra	avity - 0	S _ç
Vertical □ 5792		1)					Pres	sure Taps						Run) (P	rover) Size
Pressure	Buildu	p: :	Shut in	2/16	2	0 14 at 8			Taken_12	<u>/</u> 17	20	14 at		(AM) (PM)
Well on L	ine:	1	Started		2	0 at		(AM) (PM)	Taken		20	at	t	(AM) (PM)
							OBSERVE	ED SURFACE	E DATA			Duratio	on of Shut-	_{in_} 24	Hours
Static / Dynamic Property	Orifi Size (inche	e	Circle on Meter Prover Pres psig (Pr	teter Differential Temperature in		Well Head Temperature t Casing Wellhead Press (P _w) or (P ₁) or (F psig ps		Pressure	Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c) psig psia		Duration (Hours)			Liquid Produced (Barrels)	
Shut-In				_			_	140	рыа	psig	рога	24			
Flow															ì
							FLOW STE	REAM ATTR	BUTES					•	
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia			Press Extension ✓ P _m xħ	Grav Fact F _a	or	Temperature Factor		iation Metered Flow		W GOR (Cubic Fee Barrel)		et/ 	Flowing Fluid Gravity G _m
								<u>•</u>							
(P _c) ² =		_:	(P ") ²	=_	:	(OPEN FLO		/ERABILITY) % (P	CALCUL - 14.4) +		<u>.</u> :		(P _a) ² (P _d) ²	2 = 0.2 2 =	07
(P _c) ² - (F or (P _c) ² - (F		(F) ₂)²- (P _w)²		ose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ thed by: $P_c^2 - P_a^2$	LOG of formula 1, or 2. and divide	P.2-P.2	Slop Ass	ssure Curve be = "n" or signed ard Slope		.og []	Ai	ntilog	Deli Equals	ien Flow iverability R x Antilog (Mcfd)
_ _															
Open Flor	w		•		Mcfd @ 14.	65 psia		Deliverab	itity			Mcfd @	14.65 psi	a	
		_	-								e above repo	ort and t	that he ha		=
the facts st	tated ti	nerei	n, and that	said	report is true	and correc	_	this the 22	//	day of	ecember			, ;	20 14
			Witnes	s (if an	y)	KANSAS	Receivo CORPORATIO	ed N COMMISSION	1/2	JUN	For	Company			
	·		ForCo	nmissi		D	EC 24	2014 -			Che	cked by			
			70100				EDIATION :				GIB	- now by			

CONSERVATION DIVISION WICHITA, KS

exempt status und and that the fore correct to the best of equipment inst	der Penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator Beren Corporation going pressure information and statements contained on this application form are true and it of my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named.
gas well on the g	rounds that said well:
(Check	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 agre	e to supply to the best of my ability any and all supporting documents deemed by Commission
staff as necessar	y to corroborate this claim for exemption from testing.
Date: 12/22/14	
	Received Signature: DEC 24 2014 CONSERVATION DIVISION WICHITA, KS Signature: Petroleum Engineer

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.