KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					1	See Inst	ructio	ons on Re	verse Side))				
✓ Op				Test Date: API No. 15											
Deliverabilty				10/15/1			077-20625 - 09 00								
Company BEREN		RPO	DRATION	1					Lease DRAKI	E			1	Well N	umber
County Location HARPER 50' N OF SE SE				Section 11			TWP RNG (E/W) 31S 9W			/ W)	Acres Attributed N/A				
Field SPIVEY-GRBBS-BASIL					Reservoir MISSISSIPPI					Gas Ga	thering Conn	ection	KCC		
Completic 9/19/19		е				Plug Back Total Depth 4461			n Packer Set at · N/A			Set at ·	To A456 REGEIVE		
Casing Si 4.5	ze		Weig 10.5			Internal [N/A	Internal Diameter N/A			Set at Perfo 4460 441		orations To 4456			REO 20
_	Tubing Size Weight 2 3/8" 4.6#				Internal Diameter			Set a		Perfo	rations	То		CEIVE	
Type Completion (Describe) SINGLE GAS				Type Flui		ction					Plunger? Yes / No				
Producing Thru (Annulus / Tubing)					arbon D	ioxide	8	% Nitrogen			Gas Gravity - G				
ANNULUS				0.115				1.060			0.7013				
Vertical D N/A	epth(F	l)					Р	ressu	ıre Taps				(Meter	Run) (f	Prover) Size
Pressure	Buildu	p: :	Shut in 10	/14	20	14 at 8	AM	(AM) (PM)	Taken_10)/15	20	14 at 8 AM		(AM) (PM)
Well on Li	ine:	;	Started		20) at		(AM) (PM)	Taken		20	at		(AM) (PM)
							OBSER	RVED	SURFAC	E DATA			Duration of Shut-	_{in} 24	Hours
Static / Dynamic Property	Orifice Size (inches)		Circle one: Meter Prover Pressure psig (Pm)		Pressure Differential In Inches H ₂ 0	Flowing Temperature t	Well He Temperat	rature (P _w) or (P _i)		Pressure	Wellhe	Tubing ead Pressure or (P _c) or (P _c)	Duration (Hours)	1 '	
Shut-in			poig (r iii		BICHOS 11 ₂ 0	.			psig 60	psia	psig	psia	24		
Flow															
							FLOW 9	STRE	AM ATTR	IBUTES					
Ptate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		-	Press Extension	Grav Fac F ₍	tor	Temperature Factor F _I ,		Fa	iation ictor py	Metered Flo R (Mcfd)	w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m
		•				(OPEN FL	OW) (DE	1 11/5	DADII ITV	CVI CIII	ATIONS				
(P _c) ² =		_:	(P _w) ²	=	:	$P_d =$		%) CALCUL P _c - 14.4) +		:	(P _a)	² = 0.1 ² =	207
$(P_o)^2 - (P_a)^2$ or $(P_o)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		1	hoose formula 1 or 2; 1. $P_c^2 - P_a^2$ LOG of formula 2. $P_c^2 - P_d^2$ 1, or 2, and divide by:		P2-P2		Slo _l As	ackpressure Curve		LOG	Antilog	Op Antilog Equals (
							-								
Open Flor	N				Mcfd @ 14.6	65 psia			Deliverab	oility			Mcfd @ 14.65 ps	ia	
		_			ehalf of the report is true				-	_	_	ne above repo December	ort and that he ha	as knov	wledge of
										1/3	heth	Blo		,	
			Witness	(if any	r)			_	_		<u> </u>	For	Сотралу		
			For Con	missio	n			-	-			Che	ocked by		

exempt status under Rule K.A.R. 82-3-304 or	r the laws of the state of Kansas that I am authorized to request n behalf of the operator Beren Corporation
and that the foregoing pressure information	and statements contained on this application form are true and
correct to the best of my knowledge and beli	ef based upon available production summaries and lease records
	completion or upon use being made of the gas well herein named.
I hereby request a one-year exemption f	rom open flow testing for the Drake #1
as well on the grounds that said well:	KCC WICHITA
(Check one)	ŬE(1 2 2014
is a coalbed methane pro	RECEIVED
is cycled on plunger lift d	ue to water
is a source of natural gas	s for injection into an oil reservoir undergoing ER
is on vacuum at the prese	ent time; KCC approval Docket No
is not capable of produci	ng at a daily rate in excess of 250 mcf/D
I further agree to supply to the best of n	ny ability any and all supporting documents deemed by Commission
staff as necessary to corroborate this claim	for exemption from testing.
Date: 12/8/14	
Jale	
· S	ignature: BABL

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.