KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Reve	erse Side)				
☑ Op	en Flo	w			Test Date	. .			ADI	No. 15			
De	liverab	ilty			2-24-15					165-00028 <i>-</i> (0000		
Company Bear Pe		m Ll	_C				Lease Reichel				1	Well Nu 1	ımbər
County Rush			Locati C SW N		Section 23		TWP 17		RNG (E/	W)		Acres /	Attributed
Field Reichel				·-	Reservoir LKC	r				hering Conne	ction		
Completic 2-4-53	on Dat	е			Plug Bac 3439	k Total Dep	th		Packer S	Set at			
Casing S 5 1/2"	ize		Weigh 14	1	Internal [5"	Diameter	Set at 3471		Perfo 328 -	rations 4	то 3429		
Tubing Si 2 3/8"	ize		Weigh 4. 6		Internal I 2"	Diameter	Set at 3400		Perfo	rations	То		
Type Con Perf & 1		n (D	escribe)		Type Flui Saltwa	d Productio	n			nit or Traveling	Plunger? Yes	/ -No	
Producing	_	(Anı	nulus / Tubing)	% C	arbon Dioxi	ide		% Nitrog	en	Gas Gr	avity -	G ₀
Vertical D	epth(F	l)	,			Pres	sure Taps				(Meter I	Run) (P	rover) Size
Pressure	Buildu	p :	Shut in 2	23	15 at_	11:30	(AM) (PM)	Taken	2:24	20 .	15 at 11. 3	2	(PM)
Well on L	ine:		Started	2	0 at		(AM) (PM)	Taken		20 .	at		(AM) (PM)
						OBSERVE	D SURFACE				Duration of Shut-	in	Hours
Static / Dynamic Property	Orifi Siz (inch	0	Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Casin Wellhead P (P _w) or (P ₁)	ressure	Wellhe	ubing ad Pressure (P ₁) or (P _c)	Duration (Hours)		d Produced Barreis)
Shut-In			_			_	620	,	poig	, poid			
Flow			_			-							
	 -					FLOW STR	REAM ATTRIE	BUTES					
Plate Coeffiect (F _b) (F Mcfd	ient ,,)	Pro	Circle one: Meter or ver Pressure psia	Press Extension	Grav Fact	tor	Flowing Temperature Factor F _{ri}	Fa	iation ctor ; pv	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravity G _m
(2.10)	-				•		ERABILITY)					² = 0.2	07
(P _c) ² =	I	<u>-:</u> -	(P _w) ² =	Choose formula 1 or 2	P _d =		% (Р _с	- 14.4) +	14.4 =	 :	(P _d)	<u>-</u>	
(P _c) ² - (F or (P _c) ² - (F	"	(P	c)2-(Pw)2	1. P _c ² -P _s ² 2. P _c ² -P _d ² ivided by: P _c ² -P _d ²	LOG of formula 1. or 2. and divide	P _c ² -P _w ²	Slope 	sure Curve = "n" or gned d Slope	nxl	.og [] ao.	Antilog	Del Equals	en Flow Iverability R x Antilog (Mcfd)
					_						1	1.	
Open Flov	N			Mcfd @ 14.	65 psia		Deliverabili	ity			lcfd @ 14.65 psi	а	
The u	ındersi	gnec	I authority, or	behalf of the	Company, s	tates that h	e is duly autl	horized to	make th	e above repor	and that he ha	s know	ledge of
the facts st	ated th	nerei	n, and that sa	d report is true	and correc				day of A	pril		ı ³	₂₀ <u>15</u> .
					KANSAS	Receiv CORPORATIO	red ON COMMISSION	Bear	Ver	Sleum L	LC_		
			Witness (if	any)	,		2015 _	larr	ı lı Yı	Hert Force	mpany		
			For Commi	ssion		"	Z UID —		1	Check	ed by		

CONSERVATION DIVISION WICHITA, KS

	der penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status un	der Rule K.A.R. 82-3-304 on behalf of the operator Bear Petroleum LLC
and that the fore	going pressure information and statements contained on this application form are true and
correct to the bes	t of my knowledge and belief based upon available production summaries and lease records
of equipment inst	allation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby requ	est a one-year exemption from open flow testing for the Reichel #1
gas well on the g	rounds that said well:
(0)	
(Check	s one) is a coalbed methane producer
	is cycled on plunger lift due to water
	· · · · · ·
H	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	- 4
i lui lilei agie	e to supply to the best of my ability any and all supporting documents deemed by Commission
-	e to supply to the best of my ability any and all supporting documents deemed by Commissior y to corroborate this claim for exemption from testing.
-	e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.
staff as necessar	
-	
staff as necessar	y to corroborate this claim for exemption from testing. Received.
staff as necessar	y to corroborate this claim for exemption from testing. Received KANISAS CORPORATION COMMISSION
staff as necessar	y to corroborate this claim for exemption from testing. Received

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.