KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				ť	'See Instruc	tions on Rev	erse Side	1)				
Open Flow					Test Date:				ΔĐI	No. 15			
X Deliverabilty				12/10/14				API No. 15 159-22428-0000					
Company FOU		FIC	ON ENER	GY		COLI	Lease BER 19-	-09	-		,	Well Number 01-01	
County Location RICE SE-SE				Section 01		TWP 19		RNG (E. 09	/W)	Acres Attributed			
Field CHASE-SILICA					Reservoii INDIA	Reservoir INDIAN CAVE			Gas Gathering Connection AES				
Completion Date 12/20/2004					•	Plug Back Total Depth			Packer 8	Set at			
Casing Size Weight 5 1/2" 15 1/2				Internal D	Diameter		Set at Per 3,496			To 2,0	41'		
Tubing Size Weight 2 3/8"					Internal [Diameter	Set a		Perfo	rations	То		
Type Con	npletion					d Productio	n			nit or Traveling		/ No	
Producing Thru (Annulus / Tubing) ANNULUS					% C	% Carbon Dioxide 0.11			% Nitrog	jen	Gas Gr	Gas Gravity - G _g 0.7268	
Vertical D							sure Taps					Run) (Prover) Size	
		•					•				·	, , ,	
Pressure	Buildu	o; ;	Shut in <u>S</u>	I_WELL_2	0 at		(AM) (PM)	Taken	12/10	/14 20	at	(AM) (PM)	
Well on L	ine:		Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)	
		_		-		OBSERVE	D SURFACE	DATA			Duration of Shut-	inHours	
Static / Orifice Dynamic Size Property (inches		•	Circle one: Meter Prover Pressu	Pressure Differential re in	Flowing Temperature t	Well Head Temperature t	nperature Wellhead F				Duration (Hours)	Liquid Produced (Barrels)	
Shut-In	Inon		psig (Pm)	Inches H ₂ 0	•	`	psig O	psia 14.7	psig	psia	24		
Flow				-									
· ·						FLOW STE	REAM ATTRI	BUTES	1				
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension ✓ P _m xh	Extension Factor		Flowing Temperature Factor F ₁₁	Deviation Factor F _{pv}		Metered Flow R (Mcfd)	r GOR (Cubic Fe- Barrel)	Flowing Fluid Gravity G _m	
			l										
	<u> </u>				(OPEN FL	OW) (DELIV	'ERABILITY)	CALCUL	ATIONS		(P _a)	2 = 0.207	
(P _c) ² =		_:_		Choose formula 1 or 2	$P_d =$		% (P	_s - 14.4) +	14.4 =	 :	(P ^q);	² =	
(P _c) ² - (F	P _a)²	(P	(P _w) ² - (P _w) ²	1. P _c ² -P _s ²	LOG of formula		Slop	sure Curve e = "n"	n x	LOG	A = 40 = =	Open Flow Deliverability	
(P _c) ² - (F	o _d)²			2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_d^2$	1. or 2. and divide	P _c ² - P _w ²	Ass	origned ird Slope			Antilog	Equals R x Antilog (Mcfd)	
						-			_			·	
Open Flov	<u> </u>			Mcfd @ 14.	65 psia		Deliverabi	lity			Mcfd @ 14.65 psi	 a	
· ·		gnec	i authority or		· •	tates that h			o make th		rt and that he ha		
the facts st	tated th	erei	n, and that sa	behalf of the	and correg	Executed	this the	10	day of	DECEMB		, 20 <u>14</u> .	
					r	icc N	/ICHIT/	4					
			Witness (ii	any)		DEC 2	2 2014 -			For C	Company		
-	-		For Comm	Ission		RECE	EIVED			Chec	cked by		

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management
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.
I hereby request a one-year exemption from open flow testing for the Colber 19-09 #01-01
gas well on the grounds that said well:
(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.
Date: 2-18-14
KCC WICHITA Signature: Lone Medde DEC 2 2 2014 Title: Operations Engineer 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.