KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:			(See Instruc	tions on Rev	erse Side)			
□ Ор	en Flow			Test Date	e: /			A DI I	No. 15		
√ De	liverabilt	y		12/09/14					20681-0000)	
Company		al Resources	LLC			Lease Griffith	·			11D-30	Vell Number)-1831
County Scott			Section 30				RNG (E/W) 31W		Acres Attributed 320		
			Reservoir Krider	Reservoir Krider		Gas Gathering OneOk			ection		
Completion Date 2/13/2008			Plug Bac 2814'	Plug Back Total Depth 2814'			Packer Set at NA				
Casing Si 4 1/2"	Casing Size Weight 4 1/2" 10.5#		Internal Diameter		Set at 2833'		Perforations 2772'		то 2782'		
	Tubing Size Weight 2-3/8" O.D. 4.7#		Internal Diameter 1.995"		Set at Peri 2762'		Perfor	ations	То		
Type Con Gas We		(Describe)		Type Flui Water	d Productio	n		Pump Uni No	t or Traveling	Plunger? Yes	/ No
Producing Tubing	Producing Thru (Annulus / Tubing) Tubing				% Carbon Dioxide 0.0163			% Nitroge 46.393		Gas Gra 0.817	avity - G _g
Vertical D	epth(H)					sure Taps				(Meter F	Run) (Prover) Size
2853'		21 12/	9	. 14 2		ewed	12	2/10		14 _{at} 2:00PN	1 ,
Pressure Well on L	•	Shut in				, , ,				at	
	1				OBSERVE	D SURFACE	DATA	•		Duration of Shut-i	n 24 Hours
Static / Dynamic Property	Orifice Size (inches) Orifice Meter Pressure Differential in psig (Pm) Inches H ₂ 0		Flowing Well Head Temperature t t		Casing Wellhead Pressure (P _w) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In		Parig (r.m)	monec H ₂ c			130	psta	psig	psia	24.	
Flow									·		
			•		FLOW ST	REAM ATTRI	BUTES				
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia	Press Extension ✓ P _m x h	Grav Fac	tor	Temperature Fac		viation Metered Flow actor R F _{pv} (Mofd)		GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G _m
(P _c)² =:		: (P _w) ² =	: :	(OPEN FL	- •	/ERABILITY) % (P	CALCUL 2 - 14.4) +		:	(P _a) ² (P _d) ²	? = 0.207 ? =
(P _c) ² -(I	P _a) ²	(P _c) ² - (P _w) ²	Choose formula 1 or 2 1. P _c ² - P _a ² 2. P _c ² - P _d ² divided by: P _c ² - P _w	LOG of formula		Backpres Slop Ass	ssure Curve be = "n" or	nxl	og [Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
								_			
Open Flo	Flow Mcfd @ 14.65 psia		Deliverah	Deliverability			Mcfd @ 14.65 psia				
The	undersig	ned authority, o	n behalf of the	Company, s		he is duly au	thorized t			rt and that he ha	
					Receive	ed	<u> </u>				
		Witness	iii any)	KANSAS (URPORATION	COMMISSION			- VEM'C	ompany	
		For Com	nission		AN 05	2015			Chec	ked by	

CONSERVATION DIVISION WICHITA, KS

	under the laws of the state of Kansas that I am						
exempt status under Rule K.A.R. 82-3-3	304 on behalf of the operator Discovery Natural	Resources LLC					
	nation and statements contained on this applica						
correct to the best of my knowledge an	d belief based upon available production summa	aries and lease records					
of equipment installation and/or upon ty	ype of completion or upon use being made of the	gas well herein named.					
I hereby request a one-year exemp	otion from open flow testing for the Griffith	11D-30-1831					
gas well on the grounds that said well:							
(Check one)							
is a coalbed methane producer							
is cycled on plunge							
	ral gas for injection into an oil reservoir undergoir	ng ER					
	present time; KCC approval Docket No.						
	oducing at a daily rate in excess of 250 mcf/D						
I further agree to supply to the hea	st of my ability any and all supporting document	e deemed by Commission					
staff as necessary to corroborate this		a decined by Commission					
stait as necessary to corroborate tris	dain for exemption from testing.						
- December 21, 2014							
Date: December 21, 2014							
	(% / 1 + 1)						
Received KANSAS CORPORATION COMMISSION	Signature:	<u> </u>					
JAN 0 5 2015	Title: Regulatory Specialist						
CONSERVATION DIVISION WICHITA, KS							

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.