KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

lype lest	:			t.	see msauca	ions on nevi	arse Side	"				
= '	en Flow liverabilty	Test Date:							No. 15			
Company				10/12/15	<u> </u>	Lease	 -	171-	20774-000	0	Well Nu	ımber
Discovery Natural Resources LLC					Three Sisters					1C-3	5-1832	
County Location Scott N/2 SW NE NE			Section 35				RNG (E/V 32W	V) 		Acres Attributed		
Field Hugoton NE			Reservoir Krider	Reservoir Krider			Gas Gath OneOk	ering Conn	ection	on Corporative		
Completion Date 10/28/10			Plug Back 2953'	Plug Back Total Depth 2953'			Packer Se	et at	cc	CONSERVATION OF TO MAN TO		
Casing Si 4 1/2"			Internal Diameter 4.052		Set at 2984'		Perforations 2765-2768'		то Wild Тор 2770-2772 год		10NOINO	
Tubing Si 2 3/8"			Internal Diameter 1.995		Set at 2768'		Perforations		То	То		
Type Completion (Describe) Single (Gas)			Type Flui	Type Fluid Production Water			Pump Uni No	Plunger? Yes	nger? Yes / No			
Producing Thru (Annulus / Tubing) Tubing			1	% C	arbon Dioxi	de		% 'Nitroge 42.98	n	Gas Gravit 725		G,
Vertical Depth(H)			Pressure Taps				42.30	(Meter	(Meter Run) (Prover) Size 2.067			
4794'	Buildup:	Shut in	2 ,	15 _{at} 1	Flang 1:15 AM	(AM) (PM)	Taken 10	D/13	20	2.06 15 _{at} 11:15	-	(AM) (PM)
Well on L										at		(AM) (PM)
					OBSERVE	D SURFACE	DATA			Duration of Shut	t-in _24	Hour
Static / Dynamic Property	Orifice Size (inches),	Prover Pressure . In		Flowing Well Head Temperature		Casing Wellhead Pressure (P _w) or (P ₁) or (P _o)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c)		Duration (Hours)		id Produced Barrels)
Shut-in		; paig (Fili)	Inches H ₂ 0			410	psia	psig	psta	24		
Flow					"							
		;;;,			FLOW STR	EAM ATTRII	BUTES	Т		_		ı
Plate Coefficcient (F _b) (F _p) Mcfd		Circle one: Meter or rover Pressure psia	Press Extension ✓ P _m x h	Grav Fact F _c	or 1	Temperature F		riation actor = pv	Metered Flow R (Mcfd)	w GOR (Cubic F Barrel	eet/	Flowing Fluid Gravity G _m
(P _c)² =	:	(P _w)² ≔_	:	(OPEN FL	, ,	ERABILITY) % (P	CALCUL - 14.4) +		:	-	$)^2 = 0.2$ $)^2 = $	207
(P _c)² - (I or (P _c)² - (I		(P _c)² - (P _w)²	thoose formula 1 or 2 1. $P_0^2 - P_a^2$ 2. $P_0^2 - P_d^2$ wided by: $P_0^2 - P_a^2$	LOG of formula 1, or 2. and divide	P ₂ -P ₂	Backpressure Cun Slope = "n" or Assigned Standard Slope		l n x l	og [Antilog	De	open Flow eliverability is R x Antilog (Mcfd)
				<u> </u>		<u> </u>	••				<u> </u>	
Open Flor			Mcfd @ 14.	•		Deliverabil	-			Mcfd @ 14.65 ps		
	_	•				•		o make the day of Oc		ort and that he h		vledge of 20 <u>15 </u>
ine iacis S	ialeu mer	ein, and that sai	и тероп із тив	anu correc	i. Executed	uns me <u></u>			40	2 1 2	1	
		Witness (if a	any)			_	الالب.	ا المالي	For	Company		
		For Commis	sion			_			Che	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 Discovery Natural Resources LLC 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 Three Sisters 1C-35-1832 gas well on the grounds that said well:
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. Received Received OCT 28 2015 CONSERVATION DIVISION CONSERVATION DIVISION CONSERVATION DIVISION
Signature: Bonu Scalud Title: Regulatory Supervisor

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.