KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	ANNUAL	•										
Open Flow Test Date: 9/2/2010									,	VPI No. 15 - 025	-21285-0	0000
Delive	erability											
Company	001 ID0E/						888					tumber
EOG RESOURCES, INC.							ARDINER				25 #	
County Location CLARK NW SW S				Section SE 25			TWP 34S		RNG (E/W)		Acres Attributed	
Field IN SH SE			Rese		ა	43			naction			
WILDCAT MORROW+ CHESTER										BS Gathering Con		
Completion		. <u> </u>	Plug Back Tota								IA H-1	
5/26/0	5		582				•		N/A			
Casing Size	•	Weight		Inten	ernal Diameter		Set at			Perforations To		
<u>4 1/2</u> 10.5#			#	4.052			<u>5894'</u> 549			578	1'	
Tubing Size Weight				Internal Diameter			Set at Perfe			ns To		
2 3/8		4.7#		1.99	5	5	<u>460'</u>					
Type Comp	iletion (Des	scribe)		• •	Fluid Produc	tion		Pump (Unit or Travel	ing Plunger?	X Yes /	No
-ommi	ngleo	L (Gas)			TER							
Producing 1 TUBING	Րի ւս (Annu	ıtus / Tubing)		% Ca	erbon Dioxide			% Nitro	gen	Gas G	ravity-G _g	
Vertical Der	•	, and			Descr	ure Taps				/8.8	Run) (Prove	al Che
venucai Dep	pur(m)				Press	ore raps				(Meter	Run) (Prove	ir) Size
Pressure Bo Well on Line	·	Shut in 9/1		_		0 et <u>(</u>	6:00 AM	take		20 1	0 et <u>6</u> ;	
								, Laire			= = =	
		" -			OBSERVI	ED SURF	ACE DATA	4		Duration	of Shut-in .	24 Hour
Static/ Dynamic	Orifice Size	Circle One Meter or Prover Pressure	Pressure Differential in (h)	Flowing Temperature	Well Head re Temperature		Casing head Pressure Jor (P ₁)(P ₂)			ubing ed Pressure r (R) (P _C)	Duration (Hours)	Uquid Produced (Barrels)
Property	inches	psig	Inches H O	,		psig		la	psig	psła	1	
Co. 410						405			270	1	24	
Shut-In		1				403			2/0	+	24	
Flow												
					FLOW ST	REAM A	TTRIBUTE	s		•		
Plate		Circle One Pres		S Gravity			Flowing Devi		eviation Matered Flow		GOR Flowing	
Coefficient (E.VE.)		Meter or Extens Prover Pressure		on Factor		Temperature		Factor		R	(Cubic Feet	/ Ruid
(F _b)(F Mcf	4	psip .	√P _m ×h	w	F. g.	` · · · '	Fit	Fpv		(McId)	Barrel)	Gravity G _m
												1
						ı			İ			
	•	•	(OF	EN FLO	W) (DELIV	ERABILI1	TY) CALCI	JLATI	ONS		•	
2		2					• •				(Pg) ² - 0.20	7
(P) 2	_	_; (P) ²			- ₽	<u> </u>	(P _C - 14.4)	14.4 =		;	(P ₀) 2	
			Choose form.				Backpressure Curve		ľ	ı İ		an Elow
(P) 2 (P) 2		2 1. P _C - (R) -(P) 2 2. p _C -		P 2 LOG of formula 1, or 2 and divide P 2 P.2			Slope = "n"		roc		Open Flow Deliverability	
(P)2 (P) 2				P d 2 2 - P w	1, or 2 P w by: Pc2.P.		2 or Assigned		L	Antilog	Equals R x Antilog Mcfd	
	<u> </u>		divided by: P	c~Fw	by: [Fc	**************************************	Standard Slope	_		<u>' </u>	-	
								丄		<u> </u>		
						İ		ĺ		1		7
						1						
Open Flo				14.65 psi				liverab				14.65 psla
T	The unders	igned authority, o	n behalf of th	e Compa	ny, states that			o make			as knowled	
stated there	eln, and th	at said report is to	ue and corre	ct. Execu	ted this the	<u>8TH</u>			dax of DE	CEMBER		- PECE
									λ	•		YEOE
								_	MAN	na 111	MYN	Morri
	Witn	ess (if any)						_		For Com	pany/	- 050-
								_				اعدمميا
	For (Commission		_						Checked	by	KCC W

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 operatorEOG_RESOURCESINC 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 theGARDINER_25_#2 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. X 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: 12/8/2010										
Signature: DIANA THOMPSON Title SR, OPERATIONS ASSISTANT										

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 for annual test results.