KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test: ANNU	AL										
Open Flow	Test Date: 8/31/2011 API No. 15 - 129-21800							9-21800-0	1-00		
Deliverability											
Company	NEC THE				Lease				Well No		
EOG RESOURCES. INC. County Location			Section TWP				RNG (E/W)			8 #1H Acres Attributed	
MORTON S/2 NE SE NW			8 33			39W			Auto Attributor		
Field			Reservoir					Sas Gathering Cor			
KINSLER - SOUTH Completion Date			MORROW Plug Back Total Depth				ANADARKO ENERGY COMPANY Packer Set at				
6/21/2007			Plug Back Total Deptil			5180'					
Casing Size	Weight		Internal Diameter		Set at		Perforati				
7"	23#	- 6	6.366		6388 Sat at		<u>6566</u> 798		15	•	
Tubing Size 2 3/8			Internal Diameter 1.995		Set at 5984		Perforations To				
Type Completion (Describe)			Type Fluid Production WATER				Pump Unit or Traveling Plunger? X Yes / No				
SINGLE Producing Thru (A		 	% Carbon Dioxide			% Nitro	ogen	Gas C	Gravity-G	· · · · · ·	
TUBING & CASING Vertical Depth (H)		Pressure Taps					(Meter Run) (Prover) Size				
								(
Pressure Buildup:	Shut in <u>8/30</u>)	20 1	1 at	6:000 A	M take	en <u>8</u> /	/31 20	11_at <u>6:</u>	<u>00</u> AM	
Well on Line:	Started		20	at		take	en	20_	at	_	
			OBSERV	ED SU	RFACE DA	TΑ		Duration	n of Shut-in	24 Hours	
Static/ Onfi	1 ,,,,,,,,	Pressure F	lowing Well Head		Casing Wellhead Pressure			Tubing lead Pressure	ressure (Hours)		
Dynamic Siz Property inch		in (h) inches H O	Temperature Temperatur		(P _W)or (P _t)(P _c)		(P _w)or (P _L)(P _C) psia	_		
Shut-in				48			74		24		
Flow											
	·-		FLOW S1	REAN	ATTRIBUT	E\$,,, ,, ,,	
Plate Coefficient	Circle One Meter or	Press Extension	Gravity		Flowing		eviation	Metered Flow	GOR	Flowing	
(ந்)(ந்) Mad	Prover Pressure psig	P _m x h _w	Factor F g '		Temperature Factor Fft		Factor F pv	R (Mcfd)	(Cubic Feet/ Barrel)	Fluid Gravity G _m	
	 - : - :		<u> </u>	-							
	'	(OPEN	I FLOW) (DELIV	ERAB	ILITY) CAL	CULATI	ONS			<u> </u>	
$(P_c)^2 = $; $(P_c)^2 = $; $(P_c - 14.4) + 14.4 = $;	(P _a) ² = 0.207 ; (P _d) ² =			
/P.\2/P.\2	2	Choose formula 1	or 2:	7	Backpressure Curve Slope = "n" or Assigned Standard Slope		×LOG]		Open Flow	
(P) ² (P) ² c or a (P) ² (P) ² c d	(Pc) - (P) _w ²	1. P ² _c -P ² _a 2. P ² _c -P ² _d divided by: P ² _c -F	formula 1, or 2 and divide by:	2 Pw .				Antilog	Deliverability Equals R x Antilog Mcfd		
		Ť.	. 5,7		Sta National		-				
	<u> </u>								<u> </u>		
Open Flow		Mcfd @ 14.				Deliverat				14.65 psia	
	dersigned authority, o				guiy autnorize .9TH	d to mak	n	report and that he CTOBER	nas knowled	ge of the facts, 20	
stated therein, an	nd that said report is tr	ue and correct.	Executed this the				day of	OTOBER	RE	CEIVED	
	Witness (if any)					-		For Cor		「2 4 2011	
	For Commission					-		Checke			
									KÇC	WICHITA	

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 EOG RESOURCES, INC. 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 ANDREWS 8 #1H 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.
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: 10/19/2011
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.