## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Static   Onfice   Property   Inches   Onfice   Onfi	Type Test:	ANNUAL													
Lesse   Well Number   EGG RESOURCES   INC   Lesse   Well Number   EGG RESOURCES   INC   Country   Location   Section   TVP   RNG (E/VI)   Ances Arributed   RORTON   SE SE NA   21   33S   39M   Field   Reservoir   Gas Gathering Connection   MORRON   ANDARKO GATHERING COMPANY   Completion Date   Pluig Back Total Depth   Packer's 8t at   IN/A   Cacing Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   Weight   Internal Dameter   Set at   Perforations   To   Carlon Size   To   To   To   To   To   To   To   Carlon Size   To   To   To   To   To   To   To   Carlon Dapth (H)   Pressure   To   To   To   To   To   To   To   Carlon Dapth (H)   Pressure   To   To   To   To   To   To   To   T	Open	Flow		Te	st Date: o	9/9/2012					Α	Pl No. 15 - 1	.29-21854	- 0000	
Figure   F	Delive	erability													
County   Location   Section   TUP   RNRG (EM)   Acres Attributed   Reservoir   Reservoir   Gas Cathering Connection   NRROW   AMADARKO (ATTHERING COMPANY		COURCE													
MORTON   SE SE No.   21   335   3394   Gas Gathering Connection   MORRON   MORRON   MORRON   MORRON   MANDARKO GATHERING COMPANY   Morror   MORRON   MANDARKO GATHERING COMPANY   Morror   Morror   MORRON   MANDARKO GATHERING COMPANY   Morror   Morror   MORRON   M		SOURCE								PMG (EAAA					
Reservoir   NORROW   ANDARKO GATHERING COMPANY	•											ACI	Acres Attributed		
Completion Date		<u> </u>	1144												
11/5/08   6550   EST.   N/A   Carbon Disorder   Set at   Perforations   To   4 .052   6595   6053   6108					MOF	RROW					AN	adarko ga	ATHERING	COMPANY	
Casing Size	Completion Date P				_	<del>-</del>					Packer Set at				
4. 1/2 10.5 4.052 6595 6053 6108  Tibing Size Weight Internal Diameter Set at Perforations To 1.995 6002  Type Completion (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No X SINGLE Producing Thru (Annulus / Tubing) % Carbon Dicidle % Nitrogen Gas Gravity-G <sub>g</sub> (Meter Rum) (Prover) Size Pressure Buildup: Shut in 9/9 20.12 at 2:00 PM taken 9/11 20.12 at 3:00 PM Well on Line: Started Observed on the Started Observed Observe								Sat at							
Tubing Size 2 3/8 4.7 1.995 6002  2 3/8 4.7 1.995 6002  Type Completion (Describe)  Type Pluid Production  Type Pluid Production  Type Pluid Production  Type Pluid Production  Pump Unit or Traveling Plunger? Yas / No X  SINGLE  Producting Thru (Annulus / Tubing)  TUBING  Vertical Depth (H)  Pressure Taps  (Meter Run) (Prover) Size  Welliam			_												
2 3/8 4.7 1.995 6002 Type Completion (Describe) Type Fluid Production SINGLE Producing Thru (Annulus / Tubing) Type Sampletion (Describe) Type Fluid Production SINGLE Producing Thru (Annulus / Tubing) TUBING Vertical Depth (H) Pressure Taps (Meter Run) (Prover) Size  Pressure Buildup: Shut in 9/9 20 21 at 2:00 PM taken 9/11 20.12 at 3:00 PM Well on Line: Started  OBSERVED SURFACE DATA  OBSERVED DURAGE Producing Plunguir  OBSERVED DURAGE DATA  OBSERVED DURAGE Producing Prover Pressure Prover Pressure Informatial Information Prover Pressure Prover Pressu							· · · · · · · · · · · · · · · · · · ·			···			*		
## Producing True (Annulus / Tubing) ## Carbon Dioade ## Nitrogen ## Gas Gravity-Gg Wertical Depth (H)  ## Pressure Taps ## (Meter Run) (Prover) Size  ## Well on Line:    Started	_		~								- Giorations		•		
Pressure Buildup: Shut in 9/9   20 12 at 2:00 PM taken 9/11 20 12 at 3:00 PM		oletion (De	scribe)		Туре	Fluid Product	ion		P	ump l	Jnit or Travelin	ng Plunger?	Yes	No X	
Pressure Buildup: Shut in 9/9 20 12 at 2:00 PM taken 9/11 20 12 at 3:00 PM Well on Line: Started 20 at taken 20 at		Thru (Annı	ulus / Tubing)		% Ca	arbon Dioxide			9	6 Nitro	gen	Gas	s Gravity-G g		
OBSERVED SURFACE DATA  OBSERVED SURFACE DATA  Duration of Shut-in						Pressure Taps						(Me	eter Run) (Pro	ver) Size	
Static Orfice Dynamic Size Proper Pressure Inches Ho Differential Property Inches House Inches Ho	Pressure B	uildup:	Shut in 9/9			20 12	2_ a	t <u>2:0</u>	<u>0</u> PM	take	n <u>9/1</u>	.1 2	o <u>12</u> at _	3:00 PM	
Static   Onfice   Property   Inches   Onfice   Onfi	Well on Line	e:	Started			20	a	t	_	take	n	2	0at _		
State   Orifice   Property   Since	•					OBSERVE	ED SU	JRFACI	E DATA			Durat	ion of Shut-in		
Property   Inches   Posig			Meter or		Flowing Temperati	Well Head	,	Wellhead Pressure			Wellhead Pr			Liquid Produced (Barrels)	
Flow STREAM ATTRIBUTES    Plate   Circle One   Press   Extension   Factor   Flowing Temperature   Factor   Flow   Flow   Gravity   Flowing Temperature   Flowing Temp					t	t			<del>,                                     </del>	a		<del>1</del>			
FLOW STREAM ATTRIBUTES    Plate   Coefficient   Factor   Facto	Shut-in						150	50			35		50		
Plate Coefficient Meter or Prover Pressure psig Plate (F <sub>0</sub> /F <sub>0</sub> ) (F <sub>0</sub> /F <sub>0</sub> /	Flow														
Coefficient (F)(F)   Prover Pressure paig   Extension   Factor						FLOW ST	REAN	M ATTR	IBUTES	3					
(P <sub>C</sub> ) <sup>2</sup> (P <sub>D</sub> )	Coefficient (ቬ)(ቬ)		Meter or Extension Prover Pressure		חנ	Factor ,		Temperature Factor		Factor		R	(Cubic Fe		
(P <sub>C</sub> ) <sup>2</sup> (P <sub>D</sub> )															
Choose formula 1 or 2:  (P <sub>0</sub> ) 2 (P <sub>1</sub> ) 2 (P <sub>0</sub> ) 3 (P <sub>0</sub> ) 4 (P <sub>0</sub> )				(OI	PEN FLO	OW) (DELIVE	ERAB	ILITY)	CALCU	LATI	ONS		ŀ	<u> </u>	
Open Flow  Mcfd @ 14.65 psia  Open Flow  Mcfd @ 14.65 psia  The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the fastated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and that said report is true and correct. Executed this the Stated therein, and the stated therein, and that said report is true and correct. Executed the stated therein are stated therein and the stated therein are stated ther	(P <sub>c</sub> ) =		; (P <sub>w</sub> ) <sup>2</sup> =	_; (P) <sup>2</sup> =			; P <sub>d</sub> = % (P <sub>C</sub> - 14.4)				(P <sub>a</sub> ) <sup>2</sup> = 0.207 (P <sub>d</sub> ) <sup>2</sup> =				
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the fast stated therein, and that said report is true and correct. Executed this the 12TH day of DECEMBER, 20 1 2012  Witness (if any)  DEC 17 2012  For Company	(P) <sup>2</sup> (P) <sup>2</sup> (P) <sup>2</sup> (P) <sup>2</sup> (P) <sup>2</sup> (P) <sup>2</sup>			2 Choose formu 1, P <sup>2</sup> <sub>C</sub> - 2, P <sup>2</sup> <sub>-</sub>		LOG of formula 1, or 2 and divide p 2 and divide		Slope = "n" or Assigned		nxLOG		Antilo	[	Deliverability Equals R x Antilog	
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the fast stated therein, and that said report is true and correct. Executed this the 12TH day of DECEMBER, 20 15 ANSAS CORPORATION COMMISSION For Company  Witness (if any)  DEC 17 2012						=				<u></u>					
stated therein, and that said report is true and correct. Executed this the ANSAS CORPORATION COMMISSION  Witness (if any)  DEC 17 2012  DECEMBER , 20 1	Open Fi	ow		Mcfd @	14.65 ps	ia			Del	iverab	ility		Mcfd	@ 14.65 psia	
Witness (if any)  DEC 17 2012  For Company	•	The under	signed authority, o	n behalf of th	ne Compa	any, states that			norized to		DEC		he has knowle		
Witness (if any)  UEC 17 2012  For Company	stated ther	rein, and th	nat said report is tr	ue and corre	ct. Execu	ANSAS C	ORRO RE	CEIVEL RATION (	OMMee	····	day of UEC	-CRIDEK		, 20 12	
· · · · · · · · · · · · · · · · · · ·		Witn		UEC 1 7 2012					For Company						
For Commission Checked by WICHITA, (KS		For	Commission	<u> </u>		COMSE	AVA	i.		-		Check	ked 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 <u>E0G RESOURCES INC.</u> 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 <u>KUEA 21 #1</u> 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: <u>12/12/2012</u>									
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.