KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Deliverability	Type Test:		•	Tes	st Date: 1(0/3/2010					A	PI No. 1	5 - 129·	-21810-	0000	
TORRESOURCES, INC. DORRESOURCES, INC. ONG. 9 #1 Number 100	Delive	rability														
Section Section TWP RNG (EM) Acres Attributed AMORRIO NE SW 9 335 40M								Lease						Well N	lumber	
Committee Comm		SOURCES	S. INC.													
DUER MORDON ANDARROS ENERGY COMPANY DUES BOOK TO THE TOP STATE OF THE TOP	County										• •)	Acres Attributed		
LOWER MORRON ANADARKO EMERGY COMPANY	<u>MUKTUN</u> Field		NE 2M			voir		333					ring Cont	nection		
1/2											AN	ADARK	ENER		ANY	
State Perforations To 12 15.5 # 4,950 5940 5476 5497 15.5 # 4,950 5940 5476 5497 15.5 # 4,950 5940 5476 5497 15.5 # 4,950 5940 5476 5497 15.5 # 4,950 5940 5476 5497 15.5 # 4,950 5940 5476 5497 15.5 # 4,950 5940 5476 5497 15.5 # 4,950 15.5 # 4	•	Date														
Internal Diameter Set at Perforations To To To To To To To T	Casing Size)	Weight	· · · · · · · · · · · · · · · · · · · 		•			Perforations To				То			
### Production (Describe) ### Type Paid Production ### Unit or Traveling Plunger? Yes / No X ### Nitrogen Gas Gravity-G Gas	5 1/2			<u> </u>									<u>' </u>			
Type Fluid Production WATER WATER WATER WATER WATER Willing Wilder Sundandus / Tubing) Wilder Sundandus / Tubing) Wilder Sundandus / Tubing) Pressure Taps Wilder Run) (Prover) Size (Meter Run) (Prov	Tubing Size 2 7/8	•								Perforations			То			
The processor of the pr		letion (De:			Type F	luid Produc	tion	0.01	Pur	mp Ur	nit or Travell	ing Plung	er?	Yes /	No X	
essure Buildup: Shut in 10/2 20 10 et 6:00 AM taken 10/3 20 10 et 6:00 AM taken 20 at Elion Line: Started 20 at Elion Line									% Nitrogen			Gas Gravity-G _g				
Station Control Operation of Shut-in 24 property in the inches Prop	Vertical Dep	oth (H)				Press	ure Tap	ps					(Meter	Run) (Prove	er) Size	
Static Orfice Orfice Organic Inches Prover Pressure Properly inches Ho Prover Pressure Pressure Prover Pressu	Pressure Bu	ulldup:	Shut in	2		20_1	0at	6:00	_ AM	taken	10/	/3	20 1	0 at 6	:00 AM	
Station Orimon Street Meter or Street Meter or Street Properties of Properties or Street Prop	Well on Line	B:	Started		20		at	it taken		20_		20	at			
Continue						OBSERVI	ED SU	RFACE	DATA			(Ouration (of Shut-In		
FLOW STREAM ATTRIBUTES Plate Confident Rectangle Press Extension Press Flowing Press	Dynamic	Size	Meter or Prover Pressure	Differential in (h)	Temperatur	Temperature	v				Weilhea	Weilhead Pressur			Liquid Produced (Barrels)	
FLOW STREAM ATTRIBUTES Plate Coefficient (F _N (F _D) (F _N (F) (F		1.0.100	psig				F	sig	psia	\dashv	psig	P	sia		<u> </u>	
FLOW STREAM ATTRIBUTES Plate Coefficient (F)(F) Mcfd Press Prover Pressure (P)(F)(F) Prover Pressure (P)(F)(F) Prover Pressure (P)(F)(F) Prover Pressure (P)(F)(F) Prover Pressure (P)(F)(F)(F) Prover Pressure (P)(F)(F)(F) Prover Pressure (P)(F)(F)(F)(F)(F)(F)(F)(F)(F)(F)(F)(F)(F)	Shut-in						800			_	800	<u> </u>		24		
Plate Coefficient (F _S)(F _S) Prover Prosestre: Pactor (F _S) Prover Prosestre: Pactor (F _S)(F _S) Prover Prosestre: Pactor (F _S)(F _S) Prover Prosestre: Pactor (F _S)(F _S) Prover Prosestre: Pactor (Mcdd) Prover Prover Prosestre: Pactor (Mcdd) Prover	Flow															
Coefficient Motor or Prover Prasture Pattor Prasture Pattor Prover Prasture Pattor Prasture Pattor Prasture Pattor Prasture Pattor Prasture Pattor Prasture Patt						FLOW ST	REAM	ATTRIE	BUTES						•	
(F) Z(P) Z(P) Z(P) Z(P) Z(P) Z(P) Z(P) Z(P								ing Deviation Mete			Metere	d Flow	GOR	Flowing		
(OPEN FLOW) (DELIVERABILITY) CALCULATIONS (P) 2	4		Prover Pressure		Face		١.,	Factor I		Factor ()					Gravity	
Choose formula 1 or 2: (P) 2 (P) 2 (P) 2 (R) - (P) 2 (R) - (P) 2 (R) - (P) 3 (R) - (P) 4 (R) 4 (R) - (P) 4 (R) 4	Mcfe	d ·	psig //	· Abuxi	w. \ _	g	~	r. Fit			"				G _m	
Choose formula 1 or 2: (P) 2 (P) 2 (P) 2 (R) - (P) 2 (R) - (P) 2 (R) - (P) 3 (R) - (P) 4 (R) 4 (R) - (P) 4 (R) 4				`										1	1	
Choose formula 1 or 2: (P) 2 (P) 2 (P) 2 (R) - (P) 2 (R) - (P) 2 (R) - (P) 3 (R) - (P) 4 (R) 4 (R) - (P) 4 (R) 4																
C C C C C C C C C C				(OF	PEN FLO	W) (DELIV	ERABI	ILITY) Ç	ALÇUL/	ATIO	NS					
Choose formula 1 or 2: 1. P _C - P _B (P) 2 (P) 2 (P) 2 (P) 2 (P) 2 (P) 3 (P) 2 (P) 4 (P) 2 (P) 5 (P) 2 (P) 5 (P) 2 (P) 6 (P) 2 (P) 6 (P) 2 (P) 7 (P) 2 (P) 8 (P) 2 (P) 8 (P) 2 (P) 9 (P)	(P _c) 2		: (P) ² =		:	P _d =		% (P _c -	14.4) + 14	1.4 =			;	(P ₈) ² - 0.20)7	
Open Flow Mcfd @ 14.65 psia Deliverability 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 fact tated therein, and that said report is true and correct. Executed this the STH DECEMBER 20 10 Witness (if any) RE For Commission Checked by	(P) ² (P) ²		Choose form		ula 1 or 2: p 2 f LOG of formula p 2 1, or 2		2	Backpressure Curv Slope = "n" or		• []			Antilog		Open Flow 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 fact tated therein, and that said report is true and correct. Executed this the Witness (if any) Witness (if any) For Commission Checked by	c	d		divided by: P	ć·P₩ "	by: Pc	[₹] Pw.¶				<u> </u>	' 		-	MCIU	
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 fact tated therein, and that said report is true and correct. Executed this the Witness (if any) Witness (if any) For Commission Checked by			 	<u> </u>	<u> </u>	•				-	•	<u> </u>				
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 fact tated therein, and that said report is true and correct. Executed this the Witness (if any) Witness (if any) For Commission Checked by		L		<u> </u>								<u> </u>				
Witness (if any) For Commission Water and that said report is true and correct. Executed this the STH STH STATE AND STATE AN							• ha la d	4			<u> </u>		4ha4 ha h			
Witness (if any) For Company DE(For Commission Checked by						-		-	rized to m		. DE	-		as knowled	, 20 <u>10</u>	
For Commission Checked by		Mitn	iess (if anu)							_	DLAN	na.	///	MSS	NO REC	
For Commission Checked by		84101	(n Eny)										3. OUIII	~1/J	DEC	
		For	Commission									ı	Checked	by	KCC	

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 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 CNG 9 #1 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 THE SP. OPERATIONS ASSISTANT										
Title <u>SR. OPERATIONS ASSISTANT</u>										

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.