KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:						See Ins	struct	ions on Rev	erse Side	a)					
Open Flow Deliverabilty					Test Date:					API No. 15 023-20799-00-00						
Company								-	Lease					Well N	umber	
		Ene	ergy Mana	age	ment, LLC	<u> </u>		Z١	NEYGARI	DT				12	!-5	
County Location CHEYENNE SW-NW				Section 5			TWP 4S	TWP RNC		RNG (E/W) 41W		Acres Attributed				
Field CHERRY CREEK					Reservoir NIOBRARA					hering Conne r Morgan/S	outhern Star					
Completion Date 10/5/2007				Plug Back Total Depth 1624'					Packer S							
Casing Size Weight 7", 4 ½" 17# 9.5				. 0 = "	Internal Diameter			Set at		Perforations 1396'		то 1434'				
			Weig		9.5#	6.538, 4.090 Internal Diameter					Perforations		To			
2 3/8" 4.7#			.7#		.995		1465'									
Type Completion (Describe) SINGLE					Type Fluid Production SALTWATER				Pump Unit or Traveling Plunger? Yes / No ROD PUMP				MP			
Producing Thru (Annulus / Tubing)					% (% Carbon Dioxide					% Nitrogen			Gas Gravity - G		
ANNUL																
Vertical D	epth(l	H)						Press	sure Taps				(Meter	Run) (F	Prover) Size	
'								(AM) (PM) Taken		20 _		at	_	(AM) (PM)		
Well on L	ine:		Started	1	0/92	o <u>14</u> at_	1:00 P	M	(AM) (PM)	Taken		20	at		(AM) (PM)	
			<u> </u>				0000		- D 0UDE40E	DATA					24	
			Circle one:	-	Pressure	_			D SURFACE Casir		Τ	Tubing	Duration of Shut	-in	Hours	
Static / Oril Dynamic Si: Property (incl		fice Meter ze Prover Pres			Differential	Flowing Temperature	Well Head Temperature		Wellhead Pressure		Wellhe	ad Pressure	Duration	Liquid Produced		
						t				P _w) or (P _t) or (P _c) osig psia		r (P _t) or (P _o)	(Hours)	(Barrels)		
Shut-In									90	pola	psig	70,0				
Flow																
							FLOW	STR	EAM ATTRII	BUTES						
Plate		Circle one:		Press		Gravity		_ Flowing De		Dev	viation Metered Flor		w GOR		Flowing	
Coeffiecient (F _b) (F _p)		Pro	Meter or Prover Pressure		Extension	Factor		Temperature Factor			ctor	R	(Cubic Fo		Fluid Gravity	
Mcfd			psia		Pmxh	F _s		F _{it}		F _{pv}		(Mcfd)	Barrel) 	G _m	
			_									_				
						•	OW) (DI	ELIV	ERABILITY)) ² = 0.:	207	
(P _c) ² =		- :	(P _w) ²		ose formula 1 or 2:	P _d =		 ^	% (Р _е	- 14.4) +	<u> 14.4 = _</u>	:	(P _d)) ² =		
(P _c) ² - (F)²	(F	° (P _w)² - (P _w)²		1. P _c ² -P _a ²	LOG of				sure Curve e = "n"		[]			pen Flow	
or (P _a)²- (P _a)²				2. P ₂ - P ₄ 2		formula 1. or 2.		or		or	- nx	LOG	Antilog	Deliverability Equals R x Antilog		
	۵/			divid	led by: Pc2-P2	and divide by:	P _e 2- P,	<u>"</u>		rd Slope		_			(Mcfd)	
		1	l			1			1		}					
							-		1							
Open Flov	w				Mcfd @ 14.6	65 psia			Deliverabil	lity			Mcfd @ 14.65 ps	ia		
The ı	unders	igne	d authority,	on b	ehalf of the	Company, s	states th	nat h			o make th		rt and that he ha	as knov		
he facts st	tated t	therei	n, and that s	said	report is true	and correc	t. Exec	uted	this the	12	day of	NOV	/EMBER	,	20	
			. <u>-</u>			 _			_					215:	Received	
			Wilness	(if any	y)	-						For C	company KAN	SAS COP	RPORATION COMMI	
			For Com	missio	on	.			-	<u> </u>		Chec	ked by	'סא	/ 1 4 20 14	

	under penalty of perjury under the laws of the state of Kansas that I am authorized to request under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC
and that the f correct to the of equipment I hereby r	oregoing pressure information and statements contained on this application form are true and best of my knowledge and belief based upon available production summaries and lease records installation and/or upon type of completion or upon use being made of the gas well herein named. equest a one-year exemption from open flow testing for theZWEYGARDT 12-5 e grounds that said well:
I further a	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 Igree to supply to the best of my ability any and all supporting documents deemed by Commission
	sary to corroborate this claim for exemption from testing. 11/12/2014
	Signature: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 registived signed and dated on the front side as though it was a verified report of annual test results.

KANSAS CORPORATION COMMISSION