KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Reve	erse Side	e)				
Open Flow				Test Date: API No. 15 -023-						2.21276.00.00			
Deliverabilty					Jest Date	Test Date: API No. 15 -U23-							
Company	, 						Lease			<u></u>		Vell Nu	nber
Found	ation	Ene	ergy Mana	gement, LLC	<u> </u>	DU	ELL TRUS	STS				33-3	
County			Locati		Section	0.0	TWP		RNG (E	•	F	cres A	ttributed
CHEYE	ININE		NVV-S	E-NW-SE		33	58			9W			
Field CHERF	RY C	REE	K		Reservoir NIOBR					thering Conn tern Star/Ki	ection nder Morgan		
Completio	on Da	te				k Total Dept	th		Packer				
04/19/2	011				1506'								
Casing S			Weigh		Internal C		Set at		Perforations		To 42501		
7", 4 ½" 17# 11.6# Tubing Size Weight				6.53 Internal D	88, 4.00	403', 1552' Set at		1330' Perforations		1359' To			
2 3/8"	12 0		weign	4.7#		.995	1402'		renoracións				
Type Completion (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No													
SINGL					SALT	NATER					YES-r		
-		(Алг	nulus / Tubing	1)	% C	arbon Dioxi	de		% Nitrog	en	Gas Gra	ıvity - G	g
ANNULUS										3.40			
Vertical Depth(H) Pressure Taps (Meter Run) (Prover) Size													
				0/0	15 1	2:45 DM							.
Pressure Buildup: Shut in9/920 15 at 12:45 PM (AM) (PM) Taken 20at (AM) (PM)												AM) (PM)	
Well on L	ine:	:	Started	9/10 2	o <u>.15</u> at 1	2:45 PM	(AM) (PM) T	aken		20	at	(/	M) (PM)
					ı	OBSERVE	D SURFACE	DATA			Duration of Shut-i	n2	4Hours
Static / Orific Dynamic Size Property (inche		ze Prover Pressure		Pressure Differential	Flowing	Well Head	Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration	Liquid Produced (Barrels)	
				re in	Temperature t	Temperature t					(Hours)		
-	<u> </u>		psig (Pm)	Inches H ₂ 0			psig	psia	psig	psia			
Shut-In							72		<u>.</u>				
Flow										•			
						FLOW STR	EAM ATTRIE	BUTES		· · · ·			
Plate Circle one: Press Gravity Flowing Deviation Metered Flow GOR							Flowing						
Coeffiecient (F _b) (F _p) Mcfd		Meter or Prover Pressure psia		Extension	Fact	or T	emperature Fa		ctor R		(Cubic Fee	V Fluid Gravity	
				√ P _m xħ	F	' j	Fit] F	ρν	(Mcfd)	Barrel)	G _m	
										_			
					(ODEN EL	NO OFFI	EDADU ITA		ATIONS				
/D \2			/D \2		_		ERABILITY) (•	= 0.20	7
(P _c) ² =				Chaose formula 1 or 2				- 14.4) +	14.4 =	 :	(P _d) ²	<u>=</u>	<u> </u>
(P _e)² - (F		(P	(P _w) ² - (P _w) ²	1. P _c ² -P _a ²	LOG of formula		Backpress Slope	= "n"	n x	Log			en Flow rerability
$(P_c)^{2i} - (P_d)^2$				2. P _c ² -P _d ²	1. or 2. and divide	P _c ² -P _w ²	Assigned		.		Antilog	Equals R x Antilog	
•				divided by: $P_c^2 - P_w^2$	by:		Standar	d Slope				(VIcfd)
					1 .		Ì						. }
			. [
Open Flow		Mcfd @ 14.65 psia			·	Deliverability		Mcfd @ 14.65 psia					
<u>, </u>					•								
								_			rt and that he has		
the facts st	ated t	herei	n, and that sa	id report is true	and correct	. Executed	this the	2	day of		TOBER	, 2	o <u>15</u> .
						Re	eceived						
			Witness (If	any)	K	ANSAS CORPO	PRATION COMMI	SSION		For C	ompany		
						OCT	0.9 2015						
			For Commi	noies						Chec	ked by		

exempt status und and that the fore correct to the bes of equipment inst	der Rule K.A.R. 82-3-304 going pressure informati t of my knowledge and b	on behalf of the operato on and statements cor elief based upon availa of completion or upon u	e of Kansas that I am authorized to Foundation Energy Managementained on this application form are ble production summaries and leas see being made of the gas well hereifor the	true and e records n named.
(Check	is a coalbed methane p is cycled on plunger lift is a source of natural g is on vacuum at the pre is not capable of produ	t due to water as for injection into an essent time; KCC approvi cing at a daily rate in e		— Commission
Date:	y to corroborate this claid 2/2015 Received S CORPORATION COMMISSION OCT 0 9 2015 DINSERVATION DIVISION WICHITA, KS	m for exemption from t	Audil Matha 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 of annual test results.