Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Test:	:				(See Instruc	tions on Reve	rse Side)				
Ор	en Flov	N								000	134		
Del	liverabi	ilty			Test Date	3 :			API	No. 15 023-	21 533-00-00		
					<u> </u>							AJ-II 611	
Company		Ene	ray Mana	gement, LL0	•	71	Lease WEYGARD	ìΤ			,	Well Number 44-32B	
County	auon	L110	Locati		Section		TWP	, ,	RNG (E/	10/1		Acres Attributed	
CHEYE	NNE			N SE SE		32	38		41			toros /ttmbbica	
Field					Reservoir	·			Gas Gati	hering Conne	ection		
CHERR	Y CF	REE	K		NIOBR	ARA			Kinde	Morgan/S	outhern Star		
Completio	n Date	9			_	k Total Dept	th		Packer S	et at			
11 <i>i</i> 7 <i>i</i> 20	80				1512'								
Casing Si			Weigh		Internal Diameter		Set at		Perforations		To	· -	
7", 4 ½"				<u>'# 11.6#</u> _		B, 4.000		1544'		1342'	1382'		
Tubing Size 2 3/8"	ze		weigr	Weight 4.7#		Internal Diameter 1.995		Set at 1407'		Perforations		То	
	nletion	ı (De	escribe)	4.1π				101	Pump Ur	it or Traveling	Plunger? Yes	/ No	
Type Completion (Describe) SINGLE					Type Fluid Production SALTWATER				YES, rod pum				
Producing	Thru	(Anr	ulus / Tubing		<u> </u>	arbon Dioxi	ide		% Nitrog	 en		avity - G	
ANNUL	.US											v	
Vertical D	epth(H	()				Pres	sure Taps ,				(Meter F	Run) (Prover) Size	
Pressure	Dullde	n. 1	Shut in	12/21	, 15 _a , 1	0:45 AM	/AM/ /DM/ T	akan			at	(AAA) (DAA)	
riessuie	bulluu			40/00	ai	0.45 AM	(ANI) (PIVI) I	акеп		20	al	(AIVI) (PIVI)	
Well on Li	ine:	:	Started	12/22 ₂	0 13 at 1		(AM) (PM) T	aken		20	at	(AM) (PM)	
												24	
Т					т -	OBSERVE	D SURFACE		r		Duration of Shut-	inHours	
Static /	Orific		Circle one: Meter	Pressure Differential	Flowing	Well Head	Casin Wellhead Pr	_	i	ubing ad Pressure	Duration	Liquid Produced	
Dynamic Property	Size (inche		Prover Pressu	<i>ire</i> in	Temperature t	Temperature t	(P _w) or (P _t)			(P _t) or (P _c)	(Hours)	(Barrels)	
	(,	psig (Pm)	Inches H ₂ 0		,	psig	psia	psig	psia			
Shut-In				``			40						
Flow				,									
!					<u></u>	EL OUL OTE	TABLATION	urre	.[
			A)			PLOW SIF	REAM ATTRIE	IUIES			-		
Plate Coeffieci			Gircie one: Meter or	Press Extension	Gravity Flowing Deviation Met Factor Temperature Factor		Metered Flov	GOR Flowing Fluid					
(F _b) (F	Coeffictient (F _b) (F _p)		ver Pressure	✓ P _m xh	Fac F	tor	Factor		ctor R ; pv (Mcfd)		(Cubic Fe Barrel)	Gravity	
Mefd			psla ———	- · · · · · · · ·	·\	<u> </u>	F _n		pv			G _m	
					(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS	-			
/D \2 _			/D \2 _	:			•					² = 0.207	
(P _c) ² =		<u> </u>	(, w) -	Choose formula 1 or 2	P _a =				14.4 =	<u>_</u>	(P _d):	<u></u>	
(P _c) ² - (F) ²	(P	c)2- (P _w)2	1. P.2-P.2	LOG of formula		Backpress Slope					Open Flow Deliverability	
or (P _c)2- (F	2 12		1	2. P.2 - P.2	1. or 2.		Assig	r	- nx1	-06	Antilog	Equals R x Antilog	
(₀) - (4,			divided by: Pc2 - Pw	and divide by:	P _c ² - P _w ²	Standar			LJ		(Mofd)	
											_		
											<u> </u>		
Open Flov	W			Mcfd @ 14	.65 psia		Deliverabili	ty			Mcfd @ 14.65 psi	a	
					<u> </u>								
Ine. t	ındersi	gned	authority, o	n behalf of the	Company,	states that r	=		o make tr		rt and that he ha	· · · · · · · · · · · · · · · · · · ·	
the facts st	tated th	nerei	n, and that s	aid report is tru	e and correc	t. Executed	this the	28 ———	day of	<u>.</u> DE(EMBER	, ₂₀	
					•								
		-	Witness (if any)		1/14/24	Received			ForC	Company		
				••		KANSAS CO	ORPORATION CO	MMISSION	1				
			For Comm	nission		JA	N 0 4 20	16		Che	cked by		

CONSERVATION DIVISION WICHITA, KS

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 Foundation Energy Management, LLC 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 ZWEYGARDT 44-32B gas well on the grounds that said well:
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
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. 12/28/2015 Date:
Signature:

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.