KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:					(See Instruct	ions on Re	everse Side	e)				
	en Flo liverab					Test Date	ə:				No. 15 23-21326-0	0-00		
Company FOUND		l EN	IERGY MA	NA	GEMENT,	LLC		Lease ZWEY	GARDT			23-3	Well N 32B	lumber
County Location CHEYENNE NE-NW-NE-SW			E-SW	Section 32		TWP 3S		RNG (E/W) 41W		Acres Attributed				
Field CHERR	Y CRE	EK				Reservoir NIOBRA					ering Conne ERN STAR/	ction KINDER MC		
Completion Date 9/1/2011			Plug Bac 1554'	k Total Dept	h	. Packer Set at		et at	<u> </u>		CC W			
Casing Size Weight 7", 4½" 17#, 10.5#			Internal Diameter 6.538", 4.052"		Set at 284', 1631'		Perforations 1415'		то 1466'		-			
Tubing Size . 2-3/8"		•	Weight 4.7#		Internal Diameter 1.995"		Set at 1492'		Perforations		То		ECEIVA	
Type Con			escribe)				d Production	1			t or Traveling ROD PUMI	Р	s / No	
Producing ANNUL	_	(Anr	ulus / Tubir	ng)		% C	Carbon Dioxi	de		% Nitroge	in .	Gas	Gravity -	G. 5-/
Vertical D	_	1)			<u> </u>	-	Press	sure Taps		-		(Mete	er Run) (F	Prover) Size
Pressure	Buildu	p: :	Shut in 3/3	3	20	15 _{at} 1	:30 PM	(AM) (PM)	Taken		20			(AM) (PM)
Well on L	ine:	;	Started 3/4	1	20	15 _{at} 2	:30 PM	(AM) (PM)	Taken		20	at		. (AM) (PM)
	_						OBSERVE	D SURFAC	E DATA			Duration of Sh	ut-in_25	Hours
Static / Orific Dynamic Size Property (inche		9 Prover Pressure		iure	Pressure Differential in Inches H ₂ 0	Flowing Well Head Temperature t t		Casing Wellhead Pressure (P _w) or (P ₁) or (P _c) psig psia		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c) psig psia		Duration Liq (Hours)		uid Produced (Barrels)
Shut-In						<u>u.</u>	_	paig	65	paig	pana			· · ·
Flow								<u>,</u>		<u> </u>			<u></u>	
				_			FLOW STR	EAM ATTE	RIBUTES				<u> </u>	
Plate Coefficient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia			Press Gra Extension Fac ✓ P _m x h F		tor Temperature		Fa	riation actor F _{pv}	Metered Flow R (Mcfd)	(Cubic	GOR (Cubic Feet/ Barrel)	
						(ODEN EL	OW) (DELIV	EDADU ITY	0.001.000	ATIONS				<u></u>
(P _c)² =		_:_	(P _w) ²		<u> </u>	P _d =	, ,		P _e - 14.4) +		:		$(a_a)^2 = 0.5$ $(a_a)^2 = 0.5$	207
(P _c) ² - (F		(P	_c) ² - (P _w) ²	. ¹	ise formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ and by: $P_c^2 - P_d^2$	LOG of formula 1, or 2, and divide by:	P _c ² -P _w ²	Što As	essure Curve ope = "n" - or ssigned dard Slope	n ix ti	oe []	Antilog	De	Open Flow eliverability Is R x Antilog (Mcfd)
			-								,	· • · · · · · · · · · · · · · · · · · ·	<u> </u>	:
Open Flor	N				Mcfd @ 14.6	55 psia		Deliverat	bility		٨	Mcfd @ 14.65 p	psia	•
												t and that he		•
ne facts st	tated th	erei	n, and that s	said r	eport is true	and correc	t. Executed	this the 4		day of MA	<u> </u>		·	20 15 .
			Witness	(if any)		.	-			For Co	ompany		
			For Com	misslo.	n	•		-			Check	ked by		

	y under the laws of the state of Kansas that I am authorized to request -304 on behalf of the operator Foundation Energy Management, LLC
and that the foregoing pressure infor	mation and statements contained on this application form are true and
of equipment installation and/or upon	nd belief based upon available production summaries and lease records type of completion or upon use being made of the gas well herein named. Special point of theZWEYGARDT 23-32B
gas well on the grounds that said wel	
is on vacuum at th	er lift due to water ral gas for injection into an oil reservoir undergoing ER e present time; KCC approval Docket No roducing at a daily rate in excess of 250 mcf/D est of my ability any and all supporting documents deemed by Commission
	Signature: Suckei Trather

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.