## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	it:				ı	(See Instruc	tions on Re	verse Side	∌)				
Open Flow				Test Date:				API No. 15					
De	eliveral	bilty			lest Date	θ:				100. 15 1-00090 - 🗘	000		
Company Kaiser F		s Oil	Company		Lease Harper J.C.			J.C.	Well Number			ber	
County Clark			Locati NWS		Section 9		TWP 34\$		RNG (E/ 21W	W)	£,	Acres At	ributed
Field Harper I	 Rancl			<del>-</del>	Reservoi Morrow				Gas Gat DCP	hering Conn	ection		
Completi 6/26/53	on Da	te			Plug Bac 5600	k Total Dep	th	_	Packer S 5423	Get at	<del> </del>	:	
Casing S	lize		Weigh 17.0	t ·	Internal I 4.892	Diameter	Set a 5565		Perfo	rations 7	то 5469		
Tubing S 2.0	ize		Weigh	t	Internal I 1.995	Diameter	Set a 5423		Perfo	rations	То		
Type Con	nnletio	n (D				id Production			Pump Hr	it or Traveline	Dlunger? Vec	/ No	
Single					Type Fluid Production				Pump Unit or Traveling Plunger? Yes No				
Producing Tubing	g Thru	(Anı	nulus / Tubing	3)	, % C	Carbon Dioxi	ide	•	% Nitrog	en	Gas Gr	avity - G	
Vertical D	epth(l	1)	-			Pressure Taps					(Meter F	Run) (Pro	ver) Size
5453						Pipe			4 (AM) (PM)				
									,				
Well on L	.ine: 		Started		0 at		(AM) (PM)	Taken		20 	at	(A	M) (PM)
	<del></del> -	,"				OBSERVE	D SURFACE	DATA			Duration of Shut-	in	Hours
Static / Dynamic Property	Orif Siz (inch	:ө	Circle one: Meter Prover Pressu psig (Pm)	1	Flowing Temperature t	Well Head Temperature t	Casi Wellhead F (P <sub>w</sub> ) or (P <sub>t</sub>	Pressure ) or (P <sub>c</sub> )	Wellhed (P <sub>w</sub> ) or	ubling ad Pressure (P <sub>1</sub> ) or (P <sub>0</sub> )	Duration (Hours)		Produced rrels)
Shut-in	<del></del>		psig (Pill)	Inches H <sub>2</sub> 0			psig	psia	9.5	psia	24		•
Flow								-		1			
						FLOW STR	EAM ATTRI	BUTES					
Plate Coeffied (F <sub>b</sub> ) (F Mofd	ient		Circle one: Meter or ver Pressure psia	Press Extension √ P <sub>m</sub> ×h	Grav Fact F <sub>a</sub>	tor T	Flowing Femperature Factor F <sub>f1</sub>	Fa	ation ctor	Metered Flov R (Mcfd)	y GOR (Cubic Fer Barrel)	eV .	Flowing Fluid Gravity G <sub>m</sub>
				<del></del>			<del></del>	_		<u> </u>			•
/D \2			(D.)3			_	ERABILITY)					= 0.207	•
(P <sub>c</sub> ) <sup>2</sup> =	<u>_</u>	<u>-:</u>	(P <sub>w</sub> ) <sup>2</sup> =	Choose formula 1 or 2	<u>P</u> ₄=.	<del></del> "	T	<u>, - 14.4) +</u> 	14.4 =	<del>=</del> :	(P <sub>d</sub> ) <sup>2</sup>	<u>-</u>	
(P <sub>o</sub> ) <sup>2</sup> - (P <sub>a</sub> ) <sup>2</sup> or (P <sub>o</sub> ) <sup>2</sup> - (P <sub>d</sub> ) <sup>2</sup>		(P <sub>o</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		<ol> <li>P<sub>0</sub><sup>2</sup> - P<sub>2</sub><sup>2</sup></li> <li>P<sub>0</sub><sup>2</sup> - P<sub>d</sub><sup>2</sup></li> <li>Nyided by: P<sub>0</sub><sup>2</sup> - P<sub>d</sub><sup>2</sup></li> </ol>	2-p2 LOG of formula 1. or 2. and divide p		Backpressure Curve Slope = "n"		n x LOG		Antilog	Antilog Open Flow Deliverabili Equals R x Ar (Mcfd)	
						•						_	-
Open Flov	l			Mcfd @ 14.	65 nsia		Deliverabil	lity		!	Mcfd @ 14.65 psi	 a	
- <del></del>		ioned	authority on		,	tates that h			make the		rt and that he ha		dge of
			•	id report is true			•		day of	Nover	,		<u>15</u> .
					K	CC WI	CHITA	15	oher	t 7	Tasie		
			Witness (if	any)	N	OV 12	2015		—	For C	company		
			For Commi	ssion		n (5	~		_	Chec	ked by		

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i declare un	der penalty of perjury u	nder the laws of the state of Kans	as that I am authorized to request				
		4 on behalf of the operator Kaiser					
			this application form are true and				
	·		ction summaries and lease records				
			made of the gas well herein named.				
		on from open flow testing for the	-				
	rounds that said well:	,					
·	0.0						
(Chec	k 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 reservo	oir undergoing ER				
	is on vacuum at the present time; KCC approval Docket No						
✓	is not capable of prod	lucing at a daily rate in excess of 2	250 mcf/D				
I further agre	e to supply to the best o	of my ability any and all supporting	g documents deemed by Commission				
staff as necessa	ry to corroborate this cla	aim for exemption from testing.					
Date: 11/5	15		e de la companya de l				
	·						
		Signature: Robert	Majai				
		Title: Production Records	Manager				

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.

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