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

Type Tes					•	(See Instruc	tions on Re	verse Side	e)				(1
	pen Fl				Test Dat	e:			AP	No. 15			F-1
Deliverability				1518920185 - <b>4600</b> Lease Well Number									
Compan Anadark	ÿ° κο Ε&	ΡO	nshore LLC	e on godin	अस्य की । जी की ु		Lease Hickok	ालाक्षर क्रांतालाक्ष्या प्रात्तीलकार क्रांताला	r synan Chars	Andrea Steel		Well Nu	ımber
County Stevens	i		Locat 250 FN	ion LV 1250-FWL	Section		TIME		DNO /C	ΛΛΛ '	े काली अस्य केस -	A	A 44-14-14-A
Field Panoma	1				Panoma	r a / Chase	4-69 L S.C.	Eid s	Gas, Ga AP,C	hering Conr	réction «	•	
Completi 9/24/15	on ¹Da	ite	`		Plugʻibac 2909						Dardones at Le l'Espaines		,
Casing S	ize		Weigh 14.0	nt	Internal I 5.012	Diameter	Set a 291	at	Perfo	rations	To + : อยายามุ <b>289</b> 4!		* p.)
Tubing S 2.375	ize		Weigh 4.7	nt	Internal I 1.995	Diameter	Set a 287		Perfo NA	rations	To NA		<del></del>
Type Cor Coming		n (D	escribe)		Type Flui Water	d Production	n ,	55. Det .	Pump Ur Pumpi	nit or Traveling	Plunger? Yes	/ No	
Producing CSG	g Thru	(An	nulus / Tubin	g)	% c .2210	Carbon Dioxi	qe ciliriki	J 38 I	% Nitrog 26.43	en 37	Gas Gr .7582		3,
Vertical C	epth(f	국)		· · · · ·	9		sure Taps 1		٠ : اره.	71308	(Meter	Run) (P	rover) Size '
Pressure	Buildu	 ip:	Shut in 10/	26	0.15 at 9				)/29,	<u> </u>	, <u>15</u> <sub>at</sub> 9:00 a	m(	AM) (PM)
Well on L	ine:		Started 10/	29	0 15 at 9	:00 am	(AM) (PM)	Taken 10	)/30	20	15 at 9:00 a	<u>m(</u>	AM) (PM)
				-	H y N		D SURFACI	E DATA		- दुलक	Duration of Shut-	in_72	Hours
Static / Dynamic Property	Orifi Siz (inch	e	Circle one: Meter Prover Presst psig (Pm)	Pressure Differential in, Inches H <sub>2</sub> 0	Flowing Temperature 1	Well Head Temperature t	- (P, ) or (P	Pressure	Wellhe (P <sub>w</sub> ) a	ubing ad Pressure (P <sub>1</sub> ) or (P <sub>c</sub> )	Duration (Hours)	Liqui	d Produced Barrels)
Shut-In			poig (, m)	mondo rigo			1.0	psia 15.40	psig O	O-	72		.90*
Flow	.750	)	-1.3	15.3	45 <	45	-1.3	13.10	0	0	24	1	
						FLOW STR	EAM ATTR	BUTES			-		
Plate Coeffiec (F <sub>b</sub> ) (F Mcfd	ient <sub>p</sub> )	Pro	Circle one: Meter or over Pressure psia	Press Extension	Grav Fact F	or T	Flowing Temperature Factor	Fac	ation ctor pv	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravity G <sub>m</sub>
2.74		13	.1	14.157	1.148	1.0	015	1.000		45	45000		.847
$(P_c)^2 =2$	237	_:	(P <sub>w</sub> ) <sup>2</sup> =	.172 :	(ÖPEN FLO	OW) (DELIVI		CALCUL			(P <sub>a</sub> ) <sup>(</sup>	2 = 0.20 2 = _	07
(P <sub>c</sub> ) <sup>2</sup> - (F or (P <sub>c</sub> ) <sup>2</sup> - (F	•	(P	(P <sub>w</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 or 2.  1. P <sub>c</sub> <sup>2</sup> - P <sub>a</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>c</sub> <sup>2</sup> - P <sub>c</sub> <sup>2</sup>	LOG of formula 1. or 2, and divide	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	Slop	ssure Curve le = "n" or ligned ard Slope	n x l	og	Antilog	Op Deli Equals	en Flow verability R·x Antilog Mcfd)
.03		.06	35	.462 🕾 🔞	-0:335		.850	<u>.</u>	-0:2	85.	0.519	23	
				ফল্ড স্ <del>নর্</del>	r. =			STATE OF ST	15.	· · · · · · · · · · · · · · · · · · ·	, µ		
Open Flov	w. 23 <u>.</u>			_Mcfd_@_14.	65 psia		Deliverab	ility	<del>- :   ;  -</del>		Mcfd_@_14.65_psi	a .	
		•	•		• •		•			•	rt and that he ha		Ü
the facts st	tated ti	herei	n, and that sa	ud report is true	,	i. Executed F KANSAS CORI	≀eceived-		day of O	ctober	<del></del> <del></del>	2	20
		/	Witness (ii	any		JAN	19 00	i	•	For C	Company		
		~~	For Comm	ission		CONSERV	VATION DIVIS CHITA, KS	NON		Che	sked by		<del> </del>

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I declare under penalty of perjury un	der the laws of the state of Kansas	that I am authorized to request
exempt status under Rule K.A.R. 82-3-304	- ·	•
and that the foregoing pressure informati		
correct to the best of my knowledge and b	elief based upon available productio	n summaries and lease records
of equipment installation and/or upon type	of completion or upon use being made	le of the gas well herein named,
l hereby request a one-year exemption	n from open flow testing for the <u>"Hick</u>	ok A-1
gas well on the grounds that said well:		
	স হ ১	,
(Check one)		` I
is a coalbed methane p		
is cycled on plunger lift	3 h · ·	
<u> </u>	as for injection into an oil reservoir u	•
	sent time; KCC approval Docket No.	
is not capable of produ	,	
I further agree to supply to the best of	mv ability any and all supporting do	cuments deemed by Commission
staff as necessary to corroborate this clair	and the control of th	our account by commission
•	per t	·
Date: 11/5/2015		
Date: 11/0/2010	•	
·	•	
	4.1.	
	ÓCI	_
	Signature: OShewath	raelar
	Signature: <u>Production Engineer</u>	raelar

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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