KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	it:					į	(See Ins	strüct	tions on Re	vérse Side	9)	,				,	
✓ O	pen Fl	ow				Tool Date	٥.		•		۸۵	I No. 15			`	٠,	
Deliverabilty			Test Date: 10/30/15					API No. 15 1518922500 0901									
Company	у ко Е8	P O	nshore LLC	ing the	· · · · · · · · · · · · · · · · · · ·	odustasyi						еку о <mark>т ое</mark> г эк <u>и и н</u>					
County Stevens			Loca	tion	500 FWL [^]	Section			TWP	ï.	RNG (E	AW) M. Alleración C			Acres	Attributed	
Field Chase				'.								thering Con					
Completi 10/6/15		ite		- 50.50	1.74							Set at wine					
Casing S 4.5	ize	The transfer of the state of th					To										
Tubing Size 2.375			Weig 4.7	ht .		Internal Diam 1.995			neter Set at 2995'			prations	1147.44	To NA NA			
Type Con Single	npletio	n (D	escribe)		- · · · · · · · · · · · · · · · · · · ·	Type Flui Water	d Produ	ction		tyantitati	Pump U Rump	nit or Travelin ing Unit	g Plungi	er? Yes	/ No		
Producing CSG	g Thru	(An	nulus / Tubir	ng)		% C 0.0927			te sist	17	30.47		400	Gas Gr 0.764		G,	
Vertical E	epth(H)		1	1 +	<u>, 1 € 1470</u> , Δ (€Δ) _{ξ1} ,						By By July 1		(Meter I 3.068		rover) Size	
Pressure	Buildi	ıb:	Shut in 10	/30		0.15, at 9	.00 am	<u>}</u> },				<u> </u>	15 at			(AM) (PM)	
Well on L	ine:		Started 11	/2	20	0 <u>15</u> at 9:			(AM) (PM)					9:00 ai		(AM) (PM)	
					· gira —				SURFACI		78.5	THE PROPERTY		on of Shut-		Hours	
Static / Dynamic Property	nic Size Prover Pres		Differential in		Flowing Temperature	Temperature Tempera		Wellhead (P _w) or (P	,) or (P _c)	Wellhe	Tubling ad Pressure	Du	Duration Liqu		d Produced Barrels)		
Shut-In	-		1 10 (11)						6.5	20.90	- psig O	·O,	72	7.	11	: _{1,1} - 1	
Flow	.750)	3.4	٠	10.2	_/ 56	56	i	3.4	17.80	0	0	24		61.3	32 water	
							FLOW S	STRE	EAM ATTR	BUTES		<u> </u>					
Plate Coeffieci (F _b) (F, Mcfd	ent ,)	Pro	Circie one: Meter or over Pressure psia		Press Extension P _m x h	Grav Fact	or -	Te	Flowing emperature Factor F _n	Fa	rector R F _{pv} (Mcfd)		w	GOR (Cubic Fee Barrel)	eV .	Flowing Fluid Gravity G _m	
2.74		17	.8	13	3.474	1.144	, ,	1.0	04	1.000		42	68	39		3.017	
(P _c) ² = 0.	.437	_:	(P _w) ² =	_ 0.:	317 :	(OPEN FLO		LIVE	·	CALCUL - 14.4) +		:		(P _a) ²		07	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		1. 2.	se formula 1 or 2: $P_c^2 - P_c^2$ $P_c^2 - P_d^2$ of by: $P_c^2 - P_c^2$	LOG of formula 1, or 2, and divide by:	formula 1, or 2, and divide p_2_ p_2		Slop Ass	ssure Curve e = "n" or signed ard Slope	n x	LOG	Ar	Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
.23		0.1	120	1.9	17	0:283	₹-		0:850	-	0.2	41	1.74		73		
s din neudonini. Silan	** * **		<u>,</u> <u>,</u>		naringa 115 k	42-46 A) :	74	•	42.4257	Sample S	119 841		*, *	3. 4			
Open Floy	y 73	<u> </u>		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	vicfd @ 14.6	35 psia	na od stjedju to st	ng , r _a , an	Deliverab	llity.	<u> </u>	· Marata de la co	Mcfd @	14.65 psi	<u> </u>		
•		-	authority, on and that s						•			ie above repo ovember	ort and t	hat he has		ledge of	
ile lacis si	alou i	118181	ii, and that s	alu ie	,		•	Re	Ceived RATION COM		uay or <u></u>					20	
		//	. Witness	if any)		} -		 N	10 00			For	Сотралу			· -	
	/		For Comr	nssion		_	611		TION PRINC			Che	cked by				
							CONSI	ᅜᅜᄱ	TION DIVIS	ON							

l declare unde	er penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status und	er Rule K.A.R. 82-3-304 on behalf of the operator Anadarko E&P Onshore, LLC
	oing 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 insta	llation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby reque	st a one-year exemption from open flow testing for the
gas well on the gro	ounds that said well:
(Check	
	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
\checkmark	is not capable of producing at a daily rate in excess of 250 mcf/D
l further earee	to our ply to the heat of my shifty one and all supporting decomposite decomposition
	to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
sian as necessary	to corroborate this claim for exemption from testing.
Date: 11/5/2015 *	
	001
	Signature: OShlwatmecler_
	Title: Production Engineer

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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