KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

_	st: pen Flov eliverabil				Test Dat			tions on Re	verse Sid	ÁF	PI No. 15 -189-21,155	· · · · · · · · ·	-O)	
Compan		w I I C			······································			Lease	· · · · · · · · · · · · · · · · · · ·	13	- 109-21,150		Well	Number
HOPE Company LLC County Location			Section			Kinser TWP		RNG (E	E/W)	2	2-4A Acres Attributed			
Stevens SW/4			20			· · · · · · · · · · · · · · · · · · ·		36W	•		320			
Field Hanke			Reservoi Lower I		v			Gas Ga Oneok		nection				
Complet 3/27/90	on Date				Plug Bad 6469	* Total	Dept	h		Packer N/A	Set at			
Casing Size Weight 1/2 14#			Internal Diameter			Set at 6798		Perforations 6278		то 6284				
Tubing S 27/8	ubing Size Weight 7/8 6.5#			Internal	Internal Diameter			Set at		Perforations		То		
	npletion	(Describe)	J#		Type Flui	id Prodi	uction	6289		631 Pump U	U nit or Travelin		324 Yes / No	<u> </u>
	Sand F				Water					Plung	er			
roaucin Fubing	g inru (Annulus / Tu	ibing)		% (arbon	Dioxic	te		% Nitro	gen	Ga	as Gravity	- G _o
	Pepth(H)						Press	ure Taps				(M	eter Run)	(Prover) Size
ressure Vell on L	Buildup: ine:	Shut in _ Started _						(AM) (PM) (AM) (PM)		1013	20	10 at _		_ (AM)(PM) _ (AM)(PM)
						OBSE	RVEC	SURFACE	DATA			Duration of	Shut-in	24 Hours
Static / Dynamic Property	Orifice Size (inches	Size Meter Differential		Flowing Well Head Temperature t			Wellhead Pressure (P_w) or (P_t) or (P_c)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c) psig psia		Duration L (Hours)		uid Produced (Barrels)	
Shut-In				-				600	psia	420		24		0
Flow								320		60		24		0
						FLOW	STRE	AM ATTRIE	BUTES					
Plate Coeffiec (F _b) (F Mcfd	ent)	Circle one: Meter or Prover Pressure psia		Press Extension P _m x h	Grav Fact F _g	or	Flowing Temperature Factor F ₁₁		Deviation Factor F _p ,		Metered Flor R (Mcfd)	(Cut	GOR (Cubic Feet/ Barrel)	
							<u> </u>							
'c)² =	;	: (P _w)) ² =	:	(OPEN FLO	OW) (DE	ELIVE %	RABILITY) (CALCULA - 14.4) +		:		$(P_a)^2 = 0$ $(P_d)^2 =$	207
(P _c) ² - (F)2 (d)2	(P _c) ² - (P _w) ²	Cho	ose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ ted by: $P_c^2 - P_a^2$	LOG of tormula 1. or 2. and divide by:	P.º- P.	2	Backpress Slope	ure Curve = "n" r	nxt	.06	Antilog	O	Open Flow eliverability Is R x Antilog (Mcfd)
pen Flov	y			Mcfd @ 14.6	65 psia			Deliverabili	ty	26		Mcfd @ 14.65	5 psia	
				ehalf of the o				_		make th	e above repo ctober	rt and that h	e has kno	wledge of
									au	of	Engl	Sniet	ld 1	Nanaa
		Witnes	ss (if any	")		-	KE(JEIVEU	I	/	O Ford	ompany (/	nes
			ss (if any				RE(OCT	CEIVED 0620	10		0	ompany O		nch

KCC WICHITA

	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
	t status under Rule K.A.R. 82-3-304 on behalf of the operator HOPE Company LLC
	at the foregoing pressure information and statements contained on this application form are true and
	to the best of my knowledge and belief based upon available production summaries and lease records
	oment installation and/or upon type of completion or upon use being made of the gas well herein named.
l he	ereby request a one-year exemption from open flow testing for the Kinser 2-4A
gas we	ll on the grounds that said well:
	(Check 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 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
l fu	rther agree to supply to the best of my ability any and all supporting documents deemed by Commission
	necessary to corroborate this claim for exemption from testing.
Date:	10/3/10
	Signature: Market Enricht
	Title: Managing Member

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. RECEIVED

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KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Form 6-2 (Rev. 7/03) RECEIVED

ype Test:			(0	99 11131104		s on Revers	0 0,00,						
Open Flow	,		Mark Date:		. 1	İ		API N	o. 15		1/6	00 14/10	
Deliverabili			Test Date:	10	111	110	_	15-18	9-21,155-00			CC WIC	
company IOPE Compan	nv LLC		<u></u>			Lease Kinser				2-4A	Veit Numi		
ounty	1	Section 20			TWP 34S		ANG (E/W 36W			Acres Att 320			
leid lanke	<u></u>	Reservoir Lower Morrow				Gas Gathering Connection Oneok			tion				
completion Date	9		Plug Back 6469	Total De	pth			Packer Set N/A	t at				
asing Size Weight 1/2 14#			Internal Diameter			8ot at 6798		Perforations 6278		6284			
1/2 Weight 7/8 6.5#			Internal Diameter			Set at Perform 6289 6310		6324		/ Alm			
ype Completion oam/Sand F	n (Describe) Frac	,,	Type Fluid Water	d Producti	ion			Plunger	,		/ No		
Producing Thru	(Annulus / Tubing)	··· ,·· ··· ··· · · · · · · · · · · · ·	% C	arbon Dio	xide			% Nitroge	n	Gas Gr	avily - G		
Fubing Vertical Depth(H	4)			Pn	BSSU	re Taps				(Meter	Run) (Pro	over) Size	
Pressure Buildu Well on Line:	p: Shut in 10	<u> </u>	10 at	8:00 8:00	_ (/ 2 (/	AM) (PM) Ta AM) (PM) Ta	iken	10/3	, 20 <i>l</i>	O at K	<u> </u>	(M)(PM)	
				OBSER	VED	SURFACE [ibling (Duration of Shut	-in 2.9	Hours	
Dynamic 6iz	dic Size Prover Pressure		Preseure Flowing Differential In t		ne q	(P _w) or (P ₁) or (P _a)		Weilhea (P _*) or	d Pressure (P ₁) or (P _c)	Curation (Hours)		Liquid Produced (Berrels)	
					—								
	beig (Pm)	Inches H ₂ 0			-{	(OO)	baja	42C		24		2	
Shut-In	paig (Pm)	Inches H ₂ 0				600 320	pala			24 24	(
Shut-In	paig (Pm)	Inches H ₂ 0		FLOW S	TRE	600		420		24	C	5	
Shut-In	Circle one: Meter of Prover Pressure pala	Presa Extension Pmxh	Gra Fac	FLOW S		60D 320	UTES Dev	420		24	Coot		
Shut-in Flow Flats Coefficient (Fp) (Fp)	Circle one: Meter of Prover Pressure	Presa Extension	Gra Fac F	avity ctor =	Te	GOO 320 EAM ATTRIB Flowing Imperature Factor Fi,	UTES Dev Fe	420 60	Metered Flow	QOF (Cubic F Barre	Faet/	Flowing Fluid Gravity G _m	
Shut-in Flow Plate Coefficient (F _o) (F _p) Mod	Circle one: Meter of Prover Pressure pala	Presa Extension P _m ×h	Gra Fac F	tvity ctar = "	Te	GOO 320 EAM ATTRIB Flowing Imperature Factor F ₁ ,	Dev FE	42C 60 Mation actor	Metered Flow	QOF (Cubic F Barre	Coot	Flowing Fluid Gravity G _m	
Shut-in Flow Plate Coefficient (F _p) (F _p)	Circle one: Meter of Prover Pressure	Presa Extension P _m xh Choose formule 1 or 1. P ₂ - P ₃ 2. P ₂ - P ₃	Gra Fac Fac (OPEN FL Par LOG of tournule 1. or 2. and divide	LOW) (05	Te	GOOD 32 O EAM ATTRIB Flowing Imperature Factor Fit ERABILITY) (C) Beackpress Slope Assi	Dev Fe 1	42C 60 Mation actor Fy ATIONS 14.4 =	Metered Flow R (McId)	QOF (Cubic F Barre		Flowing Fluid Gravity G _m	
Shut-in Flow Plate Coefficient (F _o) (F _p) Modd (P _c) ² ** (P _c) ² (P _n) ³	Circle one: Meter of Prover Pressure paia : (P_w)2=	Presa Extension P _m ×h Choose formule f or 1. P _s - P _s	Gra Fac Fac (OPEN FL Par LOG of tournule 1. or 2. and divide	LOW) (05	Te	GOOD 32 O EAM ATTRIB Flowing Imperature Factor Fit ERABILITY) (C) Beackpress Slope Assi	CALCUI	42C	Metered Flow R (McId)	GOF (Cubic F Barre		Flowing Fluid Gravity G _m 107 Den Flow Itverability F x Antilog	
Shut-in Flow Plate Coefficient (F _o) (F _p) Modd (P _c) ² ** (P _c) ² (P _n) ³	Circle one: Meter of Prover Pressure paia : (P_w)2=	Presa Extension P _m xh Choose formule 1 or 1. P ₂ - P ₃ 2. P ₂ - P ₃	Gra Fac Fac (OPEN FL Par LOG of tournule 1. or 2. and divide	LOW) (05	Te	GOOD 32 O EAM ATTRIB Flowing Imperature Factor Fit ERABILITY) (C) Beackpress Slope Assi	CALCUI	42C 60 Mation actor Fpv ATIONS 14.4 =	Metered Flow R (Mc/d)	QOF (Cubic F Barre (P (P	Foet/	Flowing Fluid Gravity G _m 107 Den Flow Itverability F x Antilog	
Shut-in Flow Plate Coefficient (F ₀) (F _p) Mctd (P _c) ² = (P _c) ² - (P _d) ² (P _d) ² - (P _d) ²	Civele one: Meter of Prover Pressure pala : (P _w) ² = (P _w) ³	Presa Extension Pmxh Choose formule for 1. Pg-Pg 2. Pg-Pg divided by: Pg-Pg Modd 3 1	(OPEN FL Pd = 1.00 of tormula 1.00 2. and divide by:	LOW) (05	Te	GOO 32 O EAM ATTRIB Flowing omperature Factor Fit (P) Beckprese Slope Assi Stande	Dev Fe 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	42C 60 Mation actor Fey LATIONS 14.4 =	Metered Flow R (McId)	QOF (Cubic F Barre (P Antilog	Foot/	Flowing Fluid Gravity G _m 207 Den Flow Itverability a R x Antilog (Mctd)	
Shut-In Flow Plate Coefficient (F ₀) (F _p) Mctd (P _c) ² ** (P _c) ² - (P _a) ² Open Flow The unde	Circle one: Meter of Prover Pressure paia : (P_w)2=	Presa Extension Pmxh Choose formule for 1. P,"-P," 2. P,"-P," divided by: P,"-P," divided by: P,"-P," on behalf of the	(OPEN FL Pd s 27 LOG of tormula 1, or 2, and divid by: 4.65 psia	LOW) (OS	LIVE	GOO 32 O EAM ATTRIB Flowing Imperature Factor Fit CPL Buckpress Stope Assi Stander Deliverable	Dev Fe I I I I I I I I I I I I I I I I I I	42C 60 Mation actor Fey LATIONS 14.4 =	Metered Flow R (McId)	QOF (Cubic F Barre (P Antilog	Foot/	Flowing Fluid Gravity G _m 207 Den Flow Itverability a R x Antilog (Mctd)	

Form G-2 (Rev. 7/93)

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 HOPE Company 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 Kinser 2-4A
(Check 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 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.
Date: 10 3 10
Signature: Managing Member

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