KCC WICHITA

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instruct	tions on Re	verse Side	·)			
Ор	en Flow				est Date: 4/16/2011 AF				No 45 -07	7-20592- (2000
De	liverabilty	1		Test Date	9: 4/10	/2011		API	NO. 15 -U/	1-20032-	
Company						Lease	<u> </u>				Well Number
	shore	LLC		4 :	7 s.	Newb	perry A	\ #3 ·	¥ .	·	1
County Ha	ırper	Location NW S			LS-9W	TWP		RNG (E/	'		Acres Attributed .
Field	oivey (Grabs	. ,	Reservoir	r • •			Gas Gath	nering Conne	ction	
Completion Date				Plug Back Total Depth				Packer Set at			÷- ,
		, 10/=:=b4		4394		Set	at	Perfor	rations	To '	
Casing Size Weight 4-1/2 10.5		Internal Diameter Set at				open hole		4394-4402			
	bing Size Weight		Internal Diameter Set at			at	Perforations		То		
2-3/8								-			,
Type Con	npletion (C	escribe)			d Production					Plunger? Yes	/ No
single (oil & gas)			crude oil & saltwater				p/u		Gas Gravity - G		
	-	nulus / Tubing)		* % C	Carbon Dioxid	de	*	% Nitroge	eu .	Gas Gi	avity " Gg
annu					n	sure Taps		· · · · · · · · · · · · · · · · · · ·		(Meter	Run) (Prover) Size
Vertical D	epth(H)	4			Press ال	•				(moto:	, 14.1) (1.1010), 0.111
	D. 114.	4/	15/20112					4/16/2	011 20	at 11:0	OAM_ (AM) (PM)
Pressure	Bullaup:	Shut in						-	_		
Well on L	ine:	Started	20) at	- ,	(AM) (PM)	Taken		20	at	(AM) (PM)
			<u> </u>		OBSERVE	D SURFAC	E DATA			Duration of Shut	inHours
		Circle one:	Pressure	Flowing	Weli Head	Lead Casing		Tubing			Liquid Produced
Static / Dynamic	Orifice Size	Meter	Differential	Temperature	B.	Wellhead Pressure (P _w) or (P ₁) or (P _c)		Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	(Barrels)
Property	(inches)	Prover Pressure psig (Pm)	in Inches H ₂ 0	· t	t	psig	psia	psig	psia		
Snut-In						500	514.4				
· ·								<u> </u>	+	÷	
Flow		<u> </u>		·	<u> </u>	<u> </u>		<u> </u>			
•	· · · · · · · · · · · · · · · · · · ·				FLOW STR	EAM ATTR	HBUTES	—т	.,		
Coefficient Meter		Circle orie:	Press	Gravity		Flowing De		eviation Metered Flow		GOR	Flowing Fluid
		Meter or over Pressure	Extension	Fac	tor	emperature Factor	1	ctor	R (Mcfd)	(Cubic Fe	et/ Gravity
Mcfd	p/ }	psia	✓ P _m x h	F,	•	Fn		pv	(111010)		G _m
		v .		1		FOADU ITV	D CALCUI	ATIONS			2 2 2 2 2
					OM) (DELIV	•					² = 0.207 ² =
(P _c) ² =	:	(P _w) ² =	:	- P _d =		7	P _c - 14.4) +			\. q/	
(P _c) ² - (F	P_) ² (P _c) ² - (P _w) ²	1. Pc2-P2	LOG of			essure Curve pe = "n"	nxL	OG	0 AV T-	Open Flow Deliverability
or	-		2. P.2-P.2	formula 1. or 2.			or signed	. " ^ -		Antilog	Equals R x Antilog
(P _c) ² - (f	P _a) ²	di	vided by: Pc2-Pu2	and divide by:	P _c ² -P _w ²		lard Slope				(Mcfd)
			: en ut		44	•			, , , , , , ,	, v ,	
Onen Flor	****	1 / r.	Mcfd @ 14.6	35 osia	Carrot	Deliverat	oility		m drat at	Acfd @ 14.65 ps	ia .
Open Flor	·	d authority on	Sebell of the	Compony	tates that he	o is duly a	uthorized to	o make th	e above repor	t and that he ha	as knowledge of
ine (uriuei aigile	in, and that said		- خشوم المشت	4 Evanuend	thic the	26th	day of	Jan/2012	e generalista.	, 20
he facts s	tated there	in, and that said	report is true	and correc	r executed	uno une		, 0,			,
		· · · · · · · · · · · · · · · · · · ·		in the second					<u> </u>		DECT NI
		Witness (if a	any)						For C	John Kell	RECEIVE
		. " -	. , ,			-		••		ced by	JAN 3 1 20
		For Commis	sion						Crieci	,	ALIL O I C

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3355 Trans 18	But, 11
. :	
I declare under penalty of p	perjury under the laws of the state of Kansas that I am authorized to request Onshore LLC
	82-3-304 on benair of the operator
and that the foregoing pressure	information and statements contained on this application form are true and
correct to the best of my knowled	dge 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 Newberry A #3
gas well on the grounds that sai	· · · · · · · · · · · · · · · · · · ·
(Check one)	
is a coalbed	methane producer
is cycled on	plunger lift due to water
is a source o	f natural gas for injection into an oil reservoir undergoing ER
<u> </u>	at the present time; KCC approval Docket No.
<u></u>	le of producing at a daily rate in excess of 250 mcf/D
<u> </u>	
I further agree to supply to	the best of my ability any and all supporting documents deemed by Commission
	te this claim for exemption from testing.

Jan 26, 2012	
Date:	
n	
• • • • • • • • • • • • • • • • • • • •	
• •	Signature:
w	Title: owner-operator
· ·	

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.