KCC WICHITA

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

Type Tes	st:					(See Instruc	ctions on Rev	erse Side	)			
□ 0 <sub>i</sub>	pen Flo	wc			Tool Day				4.00	NI- 45		
<b>√</b> D€	elivera	bilty			Test Dat 03/30/2					No. 15 007-22,487	$\infty \omega$	)
Compan F.G. Ho		npan	ıy, L.L.C.				Lease DOAN "	Α"			2-3	Well Number
County Location Barber NE SW NW		Section 3			TWP 30S		W)		Acres Attributed			
					Reservoir LKC, Marmaton, Mississippi			Gas Gathering Connection Oneok Field Services Company				
Completi	ion Da				Plug Bad	k Total Dep		· • · · · · · · · · · · · · · ·	Packer S		cs company	
				4718' Internal 1	Diameter			None Perfo	rations	То		
4-1/2" 10.5#			#	lata-sal i	Dia	4762' Set at			2' - 4394' C			
Tubing Size Weight 2-3/8" 4.7#				Internal i	Diameter	Set at P		Репо	rations	То		
Type Cor Gas &		n (D	escribe)		Type Flu <b>OIL</b>	id Production	วก		Pump Ur Pump	nit or Traveling Unit	Plunger? Yes	/ No
Producing	g Thru	(Ani	nulus / Tubi	ng)	% (	Carbon Diox	ride		% Nitrog	en	Gas Gr	avity - G
Vertical E	Depth(I	H)				Pres Flan	ssure Taps				(Meter I	Run) (Prover) Size
Pressure	Buildu	:סו:	Shut in 3/2	28/2010	20 at 8			Taken 3/	28/2010	) 20	at_8:00	(AM) (PM)
Well on L	_ine:	•	Started 03								at8:00	(AM) (PM)
						OBSERVE	ED SURFACE	DATA		· · · · · · · · · · · · · · · · · · ·	Duration of Shut-	24
Static /	Orif	ice	Circle one: Meter	1	1 Flowing	Well Head	Casi	ng		ubing		
Dynamic Property	•		Prover Press		Temperature	Temperature t	Wellhead F (P <sub>w</sub> ) or (P <sub>t</sub>			ad Pressure (P <sub>1</sub> ) or (P <sub>6</sub> )	Duration (Hours)	Liquid Produced (Barrels)
Shut-In		-		•				150	psig	N/A		
Flow											<u>,                                     </u>	
	i				<del></del>	FLOW ST	REAM ATTRI	BUTES				
Plate Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension P <sub>m</sub> xh	Fac	tor	Flowing Temperature Factor F <sub>11</sub>		Deviation Metered Flor Factor R F <sub>pv</sub> (Mcfd)		GOR (Cubic Fe Barrel)	Flowing Fluid Gravity G_
				.1	(OPEN FL	OW) (DELIV	/ERABILITY)	CALCUL	ATIONS	· · · · · · · · · · · · · · · · · · ·	(P_)	e 0.207
(P <sub>c</sub> )² =	· · · · · · · · · · · · · · · · · · ·	<u>.</u> :	(P <sub>w</sub> ) <sup>2</sup>		P <sub>d</sub> =		% (P,	- 14.4) +	14.4 =	<del>:</del> :	(P <sub>d</sub> )	
(P <sub>e</sub> )² - (F or (P <sub>e</sub> )² - (F		(P	°)3- (b°)3	1. P <sub>c</sub> <sup>2</sup> - P <sub>c</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>c</sub> <sup>2</sup> divided by: P <sub>c</sub> <sup>2</sup> - F	LOG of formula 1, or 2, and divide	p2-p2	Slope	sure Curve e = "n" or igned rd Slope	nxl	.og [ ]	Antilog	Open Flow Deliverability Equals R x Antilog (Mctd)
Open Flov	w		·	Mcfd @ 1	4.65 psia		Deliverabil	itv			Mcfd @ 14.65 psi	a
· · · · · · · · · · · · · · · · · · ·		igned	authority. r		<u>-</u>	states that h			make th	-	rt and that he ha	
				said report is tr							and that He Ha	on
ine racio si	iaies ii	101611	i, and mat s	salo report is tr	ue and conec		RECEIV			enes	S Maria	RECEIVED
			Witness	(if any)		[	MAR 08	L			Company Company	MAR 0 3 2011
		••	For Com	mission		K(	CC WIC	HITA		Chec	ked by	CC WICHIT

	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 F.G. Holl Company, L.L.C.
	at 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 equi	pment installation and/or upon type of completion or upon use being made of the gas well herein named.
The	ereby request a one-year exemption from open flow testing for the DOAN "A" 2-3
gas we	Il 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
	rther 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: <u>(</u>	03/02/2011
	}
	Signature: Loveness Mpance
	,
	Title: Petroleum Geologist

## 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.