KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	;		•	(4	See Instruct	ions on Re	verse Side)					
Open Flow								401	N- 45 077	7 01500	m/n /n	\sim	
Deliverabilty				Test Date: 8/28/2011				API No. 15 -077-21532 ~					
Componi				Lease			Well Number			r			
Company		110			•		erry B	3 #3					
Onshore LLC County Location			Section	Section TWP			RNG (E/W)			Acres Attributed			
Harper NE-SW-NW			35 31		31S ·	1	9W: ' '		40				
Field				Reservoir				Gas Gathering Connection					
Spi	vev (Grabs		Miss			Pioneer						
Completio				Plug Back Total Depth				Packer Set at					
11/4/06				4438.76						To			
Casing Size Weight			Internal Diameter Set at 5-1/2" 4438.76				1 eriorations						
5-1/2" 15.5								ations	To	~.			
Tubing Size Weight			Internal Diameter Set at			Perforations 10							
2 - 3/8		(D)		Timo Elui	d Production			Puma Un	it or Traveling	Plunger? Yes	/ No		
	-	(Describe)		• •	Type Fluid Production				P/U				
singi	<u>e (o</u>	il & gas)	-\		crude oil & saltwater % Carbon Dioxide				% Nitrogen Gas Gravity - G _g				
		Annulus / Tubin	9)	/6 C	AIDON DIOXI	40	• '	,	··· · · · · · · · · · · · · · · · · ·				
annul					Oron	sure Taps			F - 4 1	/ (Meter	Run) (Prove	r) Size	
Vertical D	epth(H)			e.	Pres	sure raps						-	
		0.7	22/2011	1.4	2.20DM				11		ODM (AAA)		
ressure	Buildup:	Shut in $\frac{0}{}$	22/2011 2	0 at	Z:3UPM	(AM) (PM)	Taken_O	/20/20	11 20	at <u>12:4</u>	OFTI_ (AM)	(PIVI)	
Well on L	ino:	Started	9	n at		(AM) (PM)	Taken		20	at	(AM)	(PM)	
well on L	me.	Starteu		J 41		(, (,							
					OBSERVE	D SURFAC	E DATA			Duration of Shut	t-in	Hours	
	<u> </u>	Circle one:	Pressure		Casing			Tubing					
Static / Orifice		Meter	Differential	Flowing Temperature	Well Head	Wellhead Pressu		Wellhead Pressure		Duration	1 ,	uid Produced (Barrels)	
Dynamic Property	Size (inches	Prover Pressu	1	t t	t				(P _t) or (P _c)	(Hours)	(DAIIO	(Dallels)	
TOPOLLY	(psig (Pm)	Inches H ₂ 0			psig	psia	psig	psia		+		
Shut-In						600	614.4						
C)									1 1				
Flow			l		L	L		<u> </u>					
					FLOW STR	EAM ATTH	IBUTES	——-Т					
Plate		Circle one:	Press	Gravity		Flowing De		eviation Metered Flow			1	lowing Fluid	
Coeffied	1	Meter or	Extension	Fac	tor	Temperature Factor F ₁₁		actor	R	(Cubic F Barrel	eev	aravity	
(F _b) (F		Prover Pressure psia	√ P _m xh	F,				Fpv	(Mcfd)	Dane	"	G _m	
Mcid							+						
							<u> </u>						
				(OPEN FL	OW) (DELIV	ERABILITY) CALCUI	ATIONS	•		$(2.207)^2 = 0.207$		
P _c) ² =		: (P _w) ² =	:	P _d =		% (I	P _c - 14.4) +	14.4 =	<u> </u>	(P _a	₁) ² =		
c)	7	(, , ,	Choose formula 1 or 2			Backpre	essure Curve	9			Open F	Flow	
(P _c) ² - (P_)2	(P _c) ² - (P _w) ²	1. P _c - P _a 2	LOG of formula		Slo	pe = "n"	nxl	.og	Antilog	Delivera	- 1	
or	2 12		2. P _c ² -P _d ²	1. or 2. and divide	02.02	3	-or signed			•	Equals R x		
(P _c) ² - (1	٦,,	1	divided by: Pc2-Pw	by:	P _c ² -P _w ²	Stand	tard Slope				 		
								- 1					
			25	: 							***	•	
	.	.						_10	1/16 34 24	** d.			
, F1-		, , ,	. Mcfd @ 14	65 nsia		Deliveral	bility	15,50	·	Mcfd @ 14.65 p	sia		
Open Flo					-					et and that he h	nas knowladr	ne of	
The	undersig	ned authority, o	n behalf of the	Company,	states that h	e is duly a	uthorized	to make th	Jan/201	o and mat he h	ing into the con	,	
		erein, and that s				(26th	day of	Uq[]/201	<u> </u>	, 20 _	·	
ie facts s	iated the	ereni, and mat s	aid report is the										
,		1		1						52 _	—REC	EIV F	
		Witness	(if any)	1 3	34.	t de coma		and the second	For	John Kel	lev	V fina	
				· ·	20 M 5	47 A 141 HB			Ohai	ked by	~JAN -	312	
		· For Com	nission						CIREC	i .		~ · •	

KCC WICHITA

	,	a en	A CONTRACTOR		
1)))-"		•			,
I declare under	penalty of perjury under	the laws of the state	of Kansas that I	am authorized t	o request
	Rule K.A.R. 82-3-304 on		. Onchava	LLU	· · · · ·
	ng pressure information			olication form are	e true and
	f my knowledge and belie				
	ation and/or upon type of o				
	a one-year exemption from			rry B #3	, h.
gas well on the grou			•		,
gao non en en gra	teti ser . T		•		•
(Check o	ne)	្ត ភូមិ	ر ا سی		
· · · · · ·	s a coalbed methane prod	lucer		•	
we was a little	s cycled on plunger lift du	ie to water			
-	s a source of natural gas	for injection into an oi	l reservoir under	going ER	
i , '-	s on vacuum at the prese	nt time; KCC approval	Docket No. 🛌		<u> </u>
X Pi	s not capable of producin	g at a daily rate in ex	cess of 250 mcf/	D .	sia. Su F
	et san e e e e e e e e e e e e e e e e e e e	en e	•	FF SSTAN AL . V.	
	o supply to the best of m			ents deemed by	Commission
staff as necessary t	o corroborate this claim t	or exemption from te	sting.		
	•		•		
Date: Jan 26,	2012	\$*		F	,••
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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.