KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:				((See Instruc	tions on Rev	erse Side	e)				
☐ Op	oen Flo	ΣW			Test Date	n.			A D.I	No. 15			
Deliverabilty				10/7/14			API No. 15 15-033-21464-00-00						
Company		PEF	RATING CC	MPANY, LLC	;		Lease McMOR	AN A G	9.U.		6	Well Number	
County Location COMANCHE NE NE NE NE			Section 18			TWP 35S		W)	Acres Attributed		ited		
Field YELLOWSTONE NORTH					Reservoir MISSISSIPPI			Gas Gathering Connection APC/ONEOK FIELD SERVICES					
Completion Date 6/30/06			Plug Bac 5850	k Total Dep	th	Packer Set at NONE		Set at					
Casing Size 4.500			Weight 10.50		Internal Diameter 4.052		Set at 5850		Perforations 5322		то 5330		
Tubing Si	izθ		Weight 4,70		Internal Diameter 1.995		Set at 5804		Perforations OPEN		То		
Type Completion (Describe) SINGLE				Type Flui WATE	d Productio	n			Unit or Traveling Plunger? Yes / No				
Producing		(An	nulus / Tubin	g)		arbon Dioxi	ide		% Nitrog		Gas Gr	avity - G _o	
Vertical E		H)				Pres	sure Taps				(Meter	Run) (Prover)	Size
5326 Pressure	Buildi	 JD:	Shut in 10/	6/14 ,	0at		(AM) (PM) 1	1(0/7/14		at	(AM) (I	 PM1
Well on L											at	• , ,	-
		_				OBSERVE	D SURFACE	DATA			Duration of Shut-		Hours
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Press		Flowing Well Head Temperature Temperature		Casing Wellhead Pressure (P_w) or (P_1) or (P_c)		Tubing Wellhead Pressure (P_w) or (P_l) or (P_c)		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In	,		psig (Pm)	Inches H ₂ 0	•		psig 60	psia	psig 110	psia	24	 	
Flow													
						FLOW STR	REAM ATTRIE	BUTES			-	_	
Coeffiect (F _b) (F	Plate Coefficcient (F _b) (F _p) Mcfd		Circle one: Meter or over Pressure psia	Press Extension ✓ P _m xh	Grav Fact F _c	tor	Flowing Deviatement Factor For Fig.		ctor R		(Cubic Fe Barrel)	et/ Flu Gra	wing uid avity 3 _m
	ļ					,		L					
(P _c) ² .=		_:	(P _w) ² =	·:	(OPEN FLO		'ERABILITY) % (P。	CALCUL - 14.4) +		:	(P _a) (P _d)	² = 0.207 ² =	_
(P _c) ² - (F		(F)²- (P _w)²	Choose formula 1 or 2 1. $P_c^2 - P_s^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_s^2$	LOG of formula 1, or 2, and divide	P _c ² -P _w ²	Assi	• = "n") r	l n x t	.og	Antilog	Open Flo Deliverabi Equals R x A (Mcfd)	ility Antilog
		-		·								<u> </u>	
Open Flor	w			Mcfd @ 14.	65 psia		Deliverabil	ty	l		Mcfd @ 14.65 psi	<u>a</u>	
The t	unders	igned	d authority, o	n behalf of the	Company, s	tates that h	e is duly aut			•	rt and that he ha	ıs knowledge	of
the facts s	tated t	herei	n, and that s	aid report is true	and correc	t. Executed	this the 27		day of O	CTOBER	0/7	, 20 _14	<u>t</u> .
			Witness (if any)	KA	Red NSAS CORPOR	Ceived RATION COMMIS	SION	u L	Yall For C	on any	 -	
			For Comm	nission		DEC :	3 1 2014			Chec	ked by		<i></i>

CONSERVATION DIVISION WICHITA, KS

	nder penalty of perjury under the laws of the state of Kansas that I am authorized to request under Rule K.A.R. 82-3-304 on behalf of the operator WOOLSEY OPERATING CO., LLC
and that the fo correct to the b of equipment in	regoing pressure information and statements contained on this application form are true and est of my knowledge and belief based upon available production summaries and lease records stallation and/or upon type of completion or upon use being made of the gas well herein named. quest a one-year exemption from open flow testing for the McMORAN A-6
	grounds that said well:
I further ag	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 ree to supply to the best of my ability any and all supporting documents deemed by Commission ary to corroborate this claim for exemption from testing.
	Signature: Wind Hallagh.
	Title: _FIELD MGR.

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.