KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	::				0	See Instruct	ions on Re	verse Side)			
Op	en Flov	v			T4 D-4-				401	N= 45		
De	liverab	lty			Test Date 6/30/11	:			15-G	No. 15 1 <mark>07-21473-</mark> 0	4 کے۔ 33 موں	173-60-00
Company		PER	ATING COM	IPANY, LLC			Lease McMOF	RAN			C-1	Vell Number
County COMANCHE			Location NE NE SE		Section 4		TWP 35S		RNG (E/W) 16W		Acres Attributed	
Field YELLOV	VSTO	NE N	NORTH		Reservoir MISSIS					ering Conne		
Completic 8/16/06	on Date	9			Plug Bac 5791	k Total Dept	th		Packer Se NONE	et at		
Casing S 4.500	ize		Weight 10.50		Internal Diameter 4.052		Set at 5818		Perforations 5322		To 5438	
Tubing Si 2.375	Tubing Size 2.375		Weight 4.70		Internal Diameter 1.995		Set at 5472		Perforations OPEN		То	
Type Con) (De	escribe)	•	Type Flui WATE	d Production R, OIL	n		Pump Uni PUMPI		Plunger? Yes	/ No
Producing	_	(Ann	nulus / Tubing)		% C	arbon Dioxi	de		% Nitroge	n	Gas Gra	wity - G _g
Vertical C 5326	epth(H)				Pres	sure Taps		•		(Meter F	Run) (Prover) Size
Pressure	Buildu	o: \$	Shut in 6/29	/11 2	0 at		(AM) (PM)	Taken_6/	30/11	20	at	(AM) (PM)
Well on L	ine:	,	Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)
						OBSERVE	D SURFAC	E DATA			Duration of Shut-i	nHours
Static / Dynamic Property	Orific Size (Inche		Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Cas Wellhead (P _w) or (F	Pressure	Wellhea	ubing d Pressure (P ₁) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
Shut-In							350	рыв	0	psia	24	
Flow						51 031 077						
			Circle one:	-		FLOW STR	EAM ATTR	IBUTES				
Plate Coeffiec (F _b) (F Mcfd	ient		Meter or ver Pressure psia	Press Extension P _m xh	Grav Fac F	tor	Flowing Temperature Factor F ₁₁	Fa	lation ctor : pv	Metered Flow R (Mcfd)	GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G _m
											į	
(P _c) ² =		_:	(P _w) ² =_	:	(OPEN FL	OW) (DELIV) CALCUL P _c - 14.4) +		:	(P _a) ² (P _d) ²	= 0.207
(P _e) ² - (1 or (P _e) ² - (1	•	(P	(P_)²- (P_)²	toose formula 1 or 2 1. P _c ² - P _a ² 2. P _c ² - P _a ² Wided by: P _c ² - P _a ²	LOG of formula 1. or 2. and divide	P.2 - P.2	Sio	ssure Curve pe = "n" - or signed lard Slope	n×L	og []	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
				· •								
Open Flo	<u> </u> w		<u> </u>	Mcfd @ 14.	65 psia		Deliverat	oility			Mcfd @ 14.65 psi	a
The	undersi	_	•	behalf of the	Company, s		e is duly a	uthorized to		e above repo	t and that he ha	s knowledge of
the facts s	tated ti	nerei	n, and that sai	d report is true	and correc	t. Executed	this the 1	as		OVEMBER (I)		20 11
			Witness (If	any)			-	w	n L (/ KULLA Foye	Anpany	NECEIVED
			For Commis	sion			-			Chec	ked by	DEC 3 0 201

exempt status un and that the fore correct to the bes of equipment inst	der penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator WOOLSEY OPERATING CO., LLC going pressure information and statements contained on this application form are true and it of my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named.
	lest a one-year exemption from open flow testing for the McMORAN C-1 rounds that said well:
-	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 the to supply to the best of my ability any and all supporting documents deemed by Commission by to corroborate this claim for exemption from testing.
Date: 11/13/11	y to corroborate this claim for exemption from testing.
	Signature: Win Rolling

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.