RECEIVED

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	: en Flo	w			(See Instruc	tions on Reve	arse Side)			
Te:					Test Date 09/15/13					No. 15 007-23293-0	00-00	
Company WOOLS		PER	ATING CO	MPANY, LLC		<u></u>	Lease DIEL					Well Number
County Location BARBER NE SE NE				Section 12		TWP 34S			W)		Acres Attributed	
Field RHODE:					Reservoir MISSIS	SIPPIAN		Gas 0 APC		hering Conn	ection	
Completic 10/20/08					Plug Bac 5029	k Total Dep	th	Pack NO		et at		
Casing Size Weight 4.500 10.50					Internal Diameter 4.052		Set at 5075		Perforations 4640		то 4756	
Tubing Si 2.375	Tubing Size Weight 2.375 4.70				Internal Diameter 1.995		Set at 4798		Perforations OPEN		То	
Type Completion (Describe) SINGLE					d Productio		Pump Unit or Tra PUMPING		nit or Traveling	Plunger? Yes	/ No	
Producing ANNUL		(Anı	nulus / Tubing	g)	% C	arbon Diox	ide		% Nitrog	en '	Gas Gı	avity - G _g
Vertical D 4698	epth(F	1)				Pres	sure Taps				(Meter	Run) (Prover) Size
Pressure	Buildu	ıp:	Shut in09/	15/13 2	0 at	·—·	(AM) (PM) 1	Taken_09	9/16/13	20	at	(AM) (PM)
Well on L	ine:		Started								at	(AM) (PM)
						OBSERVE	D SURFACE		1		Duration of Shut	-in Hours
Static / Dynamic Property	namic Size		Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Well H Temperature Temper t		Casin Wellhead P (P _w) or (P ₁) psig	ressure	Tubing Wellhead Pressure (P_w) or (P_1) or (P_c) psig psia		Duration (Hours)	Liquid Produced (Barrels)
Shut-in	ut-In			2			200	para	220	рыц	24	
Flow												
			Oii	1	1	FLOW STE	REAM ATTRIE	BUTES				
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension √ P _m x h	Grav Fac F	tor	Flowing Temperature Factor F _{ri}	Fa	iation ctor pv	Metered Flov R (Mcfd)	GOR (Cubic Fe Barrel)	Gravitu
				<u>.</u>								
(P _c) ² =		_:	(P _w) ² =	::	(OPEN FL	• •	/ERABILITY) % (P _e	CALCUL - 14.4) +		:	_	$r^2 = 0.207$ $r^2 = $
$(P_o)^2 - (P_a)^2$ or $(P_o)^2 - (P_d)^2$		$(P_c)^2 - (P_w)^2$		Choose formula 1 or 2 1. P _c ² - P _a ² 2. P _c ² - P _d ² divided by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide by:	P.2 - P.2	Slope	r n x gned		roe	Antilog	Open Flow Dellverability Equals R x Antilog (Mcfd)
Open Flor	<u> </u> ~			Mcfd @ 14.	65 psia		Deliverabil	itv				ja
-		igned	d authority, or			states that h		-	o make th		rt and that he ha	
				aid report is true							14	, 20 13
			Witness (if any)			_		Wh	rel (allaugh	KCC W
				nission								1,00 %

I d	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
	status under Rule K.A.R. 82-3-304 on behalf of the operator WOOLSEY OPERATING CO., LLC
	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
	oment installation and/or upon type of completion or upon use being made of the gas well herein named. ereby request a one-year exemption from open flow testing for theDIEL_C-1
	If on the grounds that said well:
yas we	i 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
l fu	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:	12/09/13
_	·
	Signature: Zin R. Hallauge
	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.