15-079-20304-0000

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:					(\$	See Instructio	ons on Rev	erse Side)			
/ 1 5 0 1 1 20				Test Date	: ber 10, 20	111		API N 15-8	lo. 15 7-20,306			
Company	ED D	ES(OURCES, II	NC.	Le		Lease			Well Number		
County HARVE			Location SW-SW	1	Section 33	•	TWP 22S		RNG (EM	V)		Acres Attributed
Field		IOR	RTHEAST		Reservoir MISSIS					ering Conne	ction S GATHERIN	NG, LLC
Completio	n Date	9			Plug Back	Total Depth	1		Packer Se	et at		
Casing Si 4 1/2"			Weight 10.5#		Internal D	iameter	Set a		Perfora		To 3260	
Tubing Si	Z 0		Weight		Internal C	Diameter	Set a 3239		Perfora	alions	То	<u>. </u>
Type Com		-	escribe)	· • • • • • • • • • • • • • • • • • • •	Type Fluid	d Production			Pump Uni YES	t or Traveling	Plunger? Yes	/ No
	Thru	(Anr	nulus / Tubing)		% C	arbon Dioxid	le		% Nitroge	n	Gas Gr 0.697	avity - G _g
Vertical D					S F - 1 - VALIF - N	Press	ure Taps		· •		(Meter F	Run) (Prover) Size
Pressure	Buildu	p: :	Shut in Dece	ember 10 2	0_11_at_8			Taken Do	ecember	11 20	11 at 8:30	(AM) (PM)
Well on L	ine:	;	Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)
						OBSERVE	SURFACI	DATA	•		Duration of Shut-	in 24 Hours
Static / Dynamic Property	Orifi Siz (inch	e	Gircle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature 1	Well Head Temperature t	Cas Wellhead (P_) or (P	Pressure	Wellhea	obling of Pressure (P ₁) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
Shut-In							150#	po.t2	150#	7	24	
Flow											· · · · · · · · · · · · · · · · · · ·	
_ 			1			FLOW STR	EAM ATTR	IBUTES			·	
Plate Coeffiec (F _b) (F Mcfd	ient ,)	Pro	Circle one: Meter or over Pressure psia	Press Extension P _m xh	Grav Fac F	tor T	Flowing emperature Factor F _{tt}	Fa	riation actor = pv	Metered Flow R (Mcfd)	GOR (Cubic Fe RECE	Groudly
										<u> </u>	DEC 2	9-70-
			(5.12		•	OW) (DELIV		-			(P,)	2
(P _e) ² =		_:_	(P _w) ² =_	hoose formula 1 or 2	P _d =	 7	1	P _c - 14.4) +	1	 .	VCC ANK	HITA
(P _e) ² - (I		(F	P _c) ² - (P _w) ²	1. P _c ² · P _s ² 2. P _c ² · P _s ² vided by: P _c ² · P _s	LOG of formula 1, or 2, and divide	P _c ² - P _w ²	Slo _l	ssure Curve pe = "n" - or signed ard Slope	n x t	og 📗	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
							<u> </u>					
Open Flo	w			Mcfd @ 14	.65 psia		Deliverab	ility			Mcfd @ 14.65 ps	ia
		•	d authority, on in, and that sai		•		. 4	uthorized t	_	e-above repo	ort and that he ha	as knowledge of
14013 8			, uno mai sai	o report to the	o and come	4.000160	uig	$-\int_{0}^{\infty}$	THE STATE OF THE S	K		
			Witness (if	eny)			-			For	Company	
			For Commis	ssion			-			Che	cked by	

			the state of Kansas that I ee operator VEENKER RES				
			ents contained on this app				
correct to th	e best of my knowledg	e and belief based upo	on available production sum	maries and lease records			
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for theGOERING ETAL #1							
	he grounds that said v		<u></u>				
(Check one)						
	is a coalbed me	thane producer					
	is cycled on plu	inger lift due to water					
	is a source of n	atural gas for injectior	n into an oil reservoir underg	joing ER			
	is on vacuum a	t the present time; KC	C approval Docket No				
	is not capable	of producing at a daily	rate in excess of 250 mcf/E)			
I further	agree to supply to the	best of my ability any	and all supporting docume	ents deemed by Commissio			
staff as nec	essary to corroborate	this claim for exempti	on from testing.				
Date: Dece	mber 16, 2011			Pero.			
				DEC			
		Signature:	BHL	RECEN MCC WICHITA			
		Title: F	PRODUCTION ANALYST				
		nue. <u>·</u>					

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.