Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Tes					(See Instruct	tions on Rev	rerse Side)				
✓ Open Flow Deliverabilty			Test Date: 11/19/2014				API No. 15 025-21133 - 0000						
Company		ratic	en, Inc.				Lease PROFFI	TT			#2-4	Well Number	
County CLARK			Location C E/2 SW SE		Section 4			TWP 33S		(W)	Acres Attributed		
Field WILDCAT				Reservoir MISSISSIPPI					as Gathering Connection				
Completi 11/8/199		е			Plug Bac 5549	k Total Dept	th		Packer :	Set at			
Casing Size 4.5			Weight 10.5		Internal Diameter 4.052		Set at 5592		Perforations 5401		то 5407		
Tubing Size 2.375			Weight 4.7		Internal Diameter 1.995		Set at 5423		Perforations		То		
Type Cor SINGLE	•	n (D	escribe)		Type Flui	d Production	1			nit or Traveling	Plunger? Yes	/ No	
Producing	_	(An	nulus / Tubing)	% C	arbon Dioxi	de		% Nitrog	gen	Gas Gra	avity - G _g	
Vertical E	epth(F	1)				Pres:	sure Taps					Run) (Prover) Size	
Pressure	Buildu	p:	Shut in 11	/182	0 14 at 1			Taken	11/19) 20	14 at 10:00	O (AM) (PMT	
Well on L	.ine:										at		
						OBSERVE	D SURFACE	DATA			Duration of Shut-	n 24 Hours	
Static / Dynamic Property	Orlfli Siz (Inch	0	Circle one: Meter Prover Pressur psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Casi Wellhead ((P,) or (P, psig	einssei	Wellhe	Tubing and Pressure r (P _L) or (P _S)	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In						-	90	paia	psig	psia			
Flow									l 		·		
Plate			Circle one:		- · · · · · · · · · · · · · · · · · · 		EAM ATTRI	BUTES					
Coeffiec (F _b) (F	ient ,)	Pro	Meter or over Pressure psia	Press Extension	Grav Fact F _g	or 7	Flowing emperature Factor F _{II}	Fa	lation ctor : pv	Melered Flow R (Mcfd)	GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G _m	
								<u> </u>	_				
/D \2 =			(P _w) ² =_				ERABILITY) % (P					= 0.207	
$(P_c)^2 = $		_ · (F	(° _a)²- (P _w)²	1. P _a ² -P _a ² 2. P _a ² -P _d ² wided by: P _a ² -P _d ²	LOG of formula 1, or 2, and divide	P.2-P.2	Backpres Slop Ass	sure Curve e = "n" origned rd Slope	n x	rog [(P _d) ²	Open Flow Deliverability Equals R x Antilog (Mcfd)	
							-		-		·		
Open Flor	 w		_	Mcfd @ 14.	65 psia		Deliverabi	lity			Mcfd @ 14.65 psi	J a	
				behalf of the			e is duly au	thorized to St-h	o make th	ne above repo Decembe	rt and that he ha	s knowledge of 14	
			Witness (if	any)	KANS		eived () TION COMMIS	/IIDCO		ORATION,	INC.		
			For Commi	ssion		DEC-1	1 2014			Chec	ked by		

exempt status and that the fo correct to the b of equipment in I hereby re	under 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 MIDCO EXPLORATION, INC. pregoing pressure information and statements contained on this application form are true and pest of my knowledge and belief based upon available production summaries and lease records installation and/or upon type of completion or upon use being made of the gas well herein named. Equest a one-year exemption from open flow testing for the PROFFITT #2-4
[[[] I further aç	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 gree to supply to the best of my ability any and all supporting documents deemed by Commission sary to corroborate this claim for exemption from testing.
Date:	12/08/2014 900 000000000000000000000000000000000
	Signature:

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.

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