KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	st:					1	(See Insti	ructi	ions on Re	verse Side	e)								
☐ O	pen Flo				Test Date					API No. 15									
D	eliverat	oilty				9/25/14						000)						
Compan Pickrell		g Co	ompany,	Inc.		•			Lease Holmes					1	Well N	umber			
County Barber				cation		Section 27			TWP 33S		RNG (E/	W)			Acres	Acres Attributed			
Field Medicin	e Lod	 ge				Reservoi Mississi		_				nering Conn Pipeline Mid							
Completi 6/10/57	ion Dat	e		-		Plug Bac 4637	k Total D	epth	1		Packer S	et at							
Casing S 5 1/2	Size			ight .5#		Internal I 4.950	Diameter		Set a 4651	•	Perfor	rations)		то 4614					
Tubing Size Weight 2 3/8 4.7#					Internal [1.995	Diameter		Set a 4590			ations n Ended		То						
Type Cor	mpletio	n (D	escribe)			Type Flui Water	d Product	tion				it or Traveling	Plur	nger? (Yes)/ No				
Producing	_	(Ani	nulus / Tu	bing)		% C	arbon Die	oxid	le		% Nitrogo	en		Gas Gr	avity -	G,			
Vertical D		ł)						ressi	ure Taps	-				Meter 2.00	Run) (F	rover) Size			
	D. Hali		Shut in _)/23		0_14_at_9:			(AM) (PM)	9/	 25		14						
Pressure Buildup: Shut in 5/25 Well on Line: Started 9/25				0 at 0 at			_			20 20			(AM)(PM) (AM) (PM)						
							OBSER!		SUBFACE	DATA					. 48				
Static / Orifice Dynamic Size Property (inches		e Prover Press		r	Pressure Differential	Flowing Temperature	Well Hear	ıd	Casir Wellhead F	ng Pressure	Wellhea	ibing d Pressure		tion of Shut- Duration	<u> </u>	Hours id Produced			
					in Inches H ₂ 0	t	t	-	(P _w) or (P ₁) or (P _c) psia	(P _w) or psig	(P _t) or (P _c)	(Hours)		<u> </u>	Barrels)			
Shut-In	0.50	0						4	24		Р		48		ļ . <u> </u>				
Flow		,												_					
			Circle one:	Ţ		 -	FLOW S1		AM ATTRI	BUTES						 			
Plate Coefficient (F _b) (F _p) Motd			Meter or Prover Pressure psia		Press Extension ✓ P _m x h	Grav Fact F ₉		Flowing Temperature Factor		,	ation ctor	Metered Flow R (Mcfd)	w GOR (Cubic Fe Barrel)		et/	Flowing Fluid Gravity G _m			
	i_					(OPEN FLO	OW) (DEL	.IVEI	RABILITY)	CALCULA	ATIONS			(5.10					
(P _c) ² =	 -	_:	(P _w)		ose formula 1 or 2:	P _d =	===	_%	•	- 14.4) +		:_,		(P _d) ²	!= 0.2 ! ==				
$(P_c)^2 - (P_d)^2$ or $(P_c)^2 - (P_d)^2$		(P)² - (P _w)²	2	1. P _c ² - P _a ² 2. P _c ² - P _a ² ad by: P _c ² - P _a ²	LOG of formula 1. or 2. and divide by:	P _c ² -P _w ²		Štope 	or gned	n x L(og []		Antilog	Del Equals	pen Flow Iverability R x Antilog (Mcfd)			
Open Flow				_	Note @ 14	SE poia			Dollagophii					Q 44.051					
Open Flov		ned	authority		Mcfd @ 14.6		atee the	he	Deliverabili	·-	maka the	above repor		@ 14.65 psi	-	lodge of			
					report is true						iay of Ap					20 <u>15</u> .			
							KC	C	MACO	31 - W.A.	po	& Gu	Oer	1/K	w				
			Witnes	s (if any) 		AF	PR	22 30	5-7	<i>,</i> <u> </u>	ForCo	ompany	<i>y y</i> 7 -	, - , -				
			For Co	mmissio	n		F	RE	CEIVE	. — — — — — — — — — — — — — — — — — — —		Checl	ked by						

l d	: : eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
	t status under Rule K.A.R. 82-3-304 on behalf of the operator Pickrell Drilling Company, Inc.
	at the foregoing pressure information and statements contained on this application form are true and
	to the best of my knowledge and belief based upon available production summaries and lease records
of equi	pment 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 the Holmes #1
	Il 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
ł fu	rther agree to supply to the best of my ability any and all supporting documents deemed by Commissio
	necessary to corroborate this claim for exemption from testing.
Date: <u>4</u>	/20/15
Jaie	, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
	· ·
	Signature: Jack Curley / Km
	Title: Engineer

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.



KCC WICK!!

PICKRELL DRILLING COMPANY, INC.

100 SOUTH MAIN - SUITE 505 - WICHITA, KANSAS 67202-3738

GAUGE AND PRODUCTION REPORT - GAS

Barber COUNTY

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<u> </u>		FT.		BARR	ELS	FT.	INS.	BARRI	LS	FT.	INS.	ВА	ARRELS	· FT.	185.	BARR	ELS	FT.	INS.	BARF		FT.	INS.		ARREL!	5	FT,	185.	BARREL	S F	T. INS.	BARRELS	
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TOTAL GROSS RUNS THIS PERIOD ALLOWABLE										SIZE METER RUN & ORIFICE: X 12								46 46 46 46 46 46 46 HEATER TEMP.:															
GROSS				_	_					UNS VER HORT				AVG. DIFF. & LINE PRESS.: 13 / 46							_	PINTS EMULSION CHEM./DAY: PINTS INHIBITOR/DAY:							SIGNED	- (l	100	РИМРЕ	

PICKRELL DRILLING COMPANY, INC.

100 SOUTH MAIN - SUITE 505 WICHITA, KANSAS 67202-3738 (316) 262-8427 • FAX (316) 262-0893

April 20, 2015

Holmes #1 W/2 W/2 NE Sec. 27-33S-13W API #15-007-10327 Holmes SW #1 C N/2 SW Sec. 27-33S-13W API #15-007-10400 Both in Barber County, Kansas

Mr. Jim Hemmen Research Analyst Kansas Corporation Commission Conservation Division 266 N. Main Street, Suite 220 Wichita, Kansas 67202-1513

Dear Jim:

We did find where the captioned wells were both shut in for a couple of days during September 2014. SIP's run the same and the pumper merely wrote 23#-24# on the Holmes 1 gauge sheet for both.

See if this will work. If not, we probably have more shut-ins earlier in the year we can go to.

Yours very truly,

PICKRELL DRILLING COMPANY, INC.

Jack Gurley

Encis.

APR 2 2 2015 RECEIVED