KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:					(See Instruc	tions on Re	verse Side	e)				
✓ Open Flow						Toot Date:				ΛD	l No. 15			
Deliverabilty					Test Date: September 22, 2014					9-10307 - 0 0	300			
Company Red Hills Resources. Inc.						Lease Theis				Well Number C 1				
County Location Meade C SW SW NE					Section 1		TWP 34S		RNG (E/W) 26W			Acres Attributed 480		
Field McKinney					Reservoir Chester					Gas Gathering Connec Oneok				
Completion Date							k Total Dep	th	i ⁻		Set at			#10110 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #1010 #
Casing S 5.5"	Casing Size Weight 5.5" 15.5#				Internal E 5.05"	Diameter	Set at		Perforations 5792		To 5855			
Tubing Size Weight 2 3/8" 4.7#				Internal E 1.995"	Diameter	Set at 5825		Perforations		То (\		
Type Completion (Describe) Acid Frac					Type Flui Salt W	d Productio ater	n		Pump Unit or Traveling none		Plunger? Yes / No			
Producing Thru (Annulus / Tubing) Tubing					% C	% Carbon Dioxide				% Nitrogen Gas Gravity - G _g				
Vertical D	epth(H	H)					Pres	sure Taps				(Meter	Run) (Pr	rover) Size
Pressure	Buildu	ıp: :	Shut in 9-	22	2	0.14 at 9:	:00 am	(AM) (PM)	Taken 9-	23		14 at 9:00 a	<u>im</u> ((AM) (PM)
Well on L	ine:	;	Started		2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)
,							OBSERVE	D SURFACE	E DATA	·		Duration of Shut	-in	Hours
Static / Dynamic Property	Orifi Siz (inch	ze Prover Pressi		Dif	ressure fferential in ches H ₂ 0	Flowing Well Head Temperature t		I Mollhoad Pressure		Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig psia		· ·		d Produced Barrels)
Shut-In					2			175		165	рыа			
Flow														
			<u></u>				FLOW STE	REAM ATTR	BUTES			1.		
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Ex	Press tension P _m xh	Fact	Gravity Factor F _g		Fa	iation Metered Flow ictor R F (Mcfd)		GOR (Cubic Fe Barrel)	eet/	Flowing Fluid Gravity G _m
(P _c) ² =		:	(P _w) ²	=	:	•	OW) (DELIV	'ERABILITY) % (P	CALCUL - 14.4) +		:) ² = 0.20	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² -(P _w) ²		Choose for 1. F 2. F	ormula 1 or 2: D 2 - P 2 C 2 - P 3 D 2 - P 2 y: P 2 - P 2	n 1 or 2: P 2 LOG of formula P 2 1. or 2. and divide P 2 - P 2		Backpressure Curv Slope = "n" or Assigned Standard Slope		n x		Antilog	Op Deli Equals	pen Flow iverability B x Antilog (Mcfd)
						<u>'</u>								
Open Flow Mcfd @ 14.65 psia							Deliverability		Mcfd @ 14.65 psia					
		-	•					ne is duly au			ne above repo	rt and that he ha	as knowl	ledge of 20 14 .
			Witness	(if any)	***************************************			-	1	Ja	llace	M Mck	Ser	Received
			For Com	mission		44.00					Chec	ked by		CORPORATION CO
			, 0, 0011								CHEC		A.C	MV 10 20

·	enalty of perjury under the laws of the state of Kansas that I am authorized to request ule K.A.R. 82-3-304 on behalf of the operator Red Hills Resources, Inc.
and that the foregoing correct to the best of m	pressure information and statements contained on this application form are true and by knowledge and belief based upon available production summaries and lease records an and/or upon type of completion or upon use being made of the gas well herein named.
	one-year exemption from open flow testing for the
is c is a is o ✓ is no	coalbed methane producer ycled on plunger lift due to water source of natural gas for injection into an oil reservoir undergoing ER n vacuum at the present time; KCC approval Docket No ot capable of producing at a daily rate in excess of 250 mcf/D supply to the best of my ability any and all supporting documents deemed by Commission corroborate this claim for exemption from testing.
	Signature: Walay D. McKynny Title: Director

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.

Received KANSAS CORPORATION COMMISSION

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