KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type less	•			,	(555 11311361	110133 017 120	70,30 0,00	7				
,	en Flow liverabilty			Test Date 02/19/2					I No. 15 ·175-20361 → I	2000		
Company MERIT ENERGY COMPANY						Lease FINCHA	Lease FINCHAM				Well Number A-3	
County Location SEWARD 660' FNL &1980' FEL			Section 29		TWP 33 S			G (E/W) W		Acres Attributed 640		
Field · SHUCK			Reservoi LOWER	r R MORROV	<i></i>	Gas Gathering Connect APC		ction RECE		CE		
Completion Date 08/29/2003			Plug Bad 6250'	ck Total Dept	th	Packer S NA'		Set at			C 2	
Casing Size Weight 5.5 15.5#			Internal (4.052	Diameter		Set at 6358'		orations '6'	To 6086'	То		
Tubing Size Weight 2.375 4.7			Internal (Diameter	Set a	Set at 6058'		orations	To NA	!\\\	- A A#	
Type Completion (Describe) SINGLE GAS				id Production		6058' NA Pump Unit or Traveling F NO			· · · · · · · · · · · · · · · · · · ·	/ No		
Producing	Thru (Ar	noulus / Tubii	ng)		Carbon Dioxi	de		% Nitrog	jen	Gas Gr	ravity · G _g	
TUBING Vertical Depth(H)				<u> </u>		sure Taps	,			(Meter Run) (Prover) Size		
6400' 02/19/2012 02				on a 9	FLA1 0:00 AM		M) (PM) Taken 02/20/2012 20		12			
									at (AM) (PM)			
	. ***				OBSERVE	D SURFAC	E DATA	<u></u>		Ouration of Shut-	-in	—— Hours
Static / Dynamic Property	Orifice Size (inches)	Circle one Meter Prover Press psig (Pm	Differential sure in	1emperature	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P ₁) or (P _c)		Wellhe	Tubing ead Pressure or $\{P_i\}$ or $\{P_c\}$	Duration (Hours)	Liquid Produ (Barrels)	ıçed
Shut-In	.50	parg (i) Michies (1 ₂ 0	-	 	psig	140	psig	psia 60	24		
Flow												
			<u> </u>		FLOW STR	REAM ATTR	IBUTES					
Plate Coeffieci (F _b) (F, Mcfd	ent ,) <i>Pr</i>	Meter or Extension Prover Pressure psia Press Press Extension P _m x h		Gravity Factor F _g		Flowing Temperature Factor F ₁₁	mperature Factor F		Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	eet/ Flu	aid vity
(P _c) ² =	;	(P _w) ²	×;	-	.OW) (DELIV) CALCUL P _c - 14.4) +		:) ² = 0.207) ² =	
(P _c) ² · (F or (P _c) ² · (F	1	(P _c) ² - (P _m) ² $(P_c)^2 - (P_m)^2$ 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_a^2$ divided by: P_c^2 .		LOG of formula 1, or 2, and divide	P.2. P.2	Backpressure Stope = 'r or Assigned * Standard Sk		пх	roe	Antitog	Deliverabit	is R x Antilog
			14-14 6 4		<u></u> _	Deliversh					:-	
Open Flow		d authority (Mcfd @ 14		ctatos that h	Deliverab		o make ti		lefd @ 14.65 psi		
	•		said report is tru	•		•			DECEMBER	and that he ha		
									MC	f		i
		Witness	(if any)			-	man yan da i shi shi shi shi shi shi shi shi shi s		For Co	npany		
		For Com	mission			-			Checke	ad by		

,	
	÷ ুরু nder 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 MERIT ENERGY COMPANY
	regoing pressure information and statements contained on this application form are true and
	est of my knowledge and belief based upon available production summaries and lease records
of equipment in	stallation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby red	quest a one-year exemption from open flow testing for the FINCHAM A-3
•	grounds that said well:
(Che	eck 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
V	is not capable of producing at a daily rate in excess of 250 mcf/D
I further ag	ree to supply to the best of my ability any and all supporting documents deemed by Commission
staff as necess	ary to corroborate this claim for exemption from testing.
Date: 12/26/20	12
	•
	m Ch. L. Filing
	Signature: M Chuy/ Falue
	Title: REGULATORY ANALYST
	·

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.