KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Chesapeake Operating, Inc.	y · G ₆) (Prover) Size — (AM) (PM) — (AM) (PM) 24 Hour
Deliverability	No y · G (AM) (PM) (AM) (PM) 24 Hour
Chesapeake Operating, Inc.	No y · G (AM) (PM) (AM) (PM) 24 Hour
Comanche E/2	No y • G _e) (Prover) Size — (AM) (PM) — (AM) (PM) 24 Hour
Mississippi	y · G ₆) (Prover) Size — (AM) (PM) — (AM) (PM) 24 Hour
Section State State State State Section Section State Section Section State Section Sectio	y · G ₆) (Prover) Size — (AM) (PM) — (AM) (PM) 24 Hour
11.6	y · G ₆) (Prover) Size — (AM) (PM) — (AM) (PM) 24 Hour
2.375	y · G ₆) (Prover) Size — (AM) (PM) — (AM) (PM) 24 Hour
Single Gas Water Pump Unit	y · G ₆) (Prover) Size — (AM) (PM) — (AM) (PM) 24 Hour
Pressure	(AM) (PM) (AM) (PM) (AM) (PM) (AM) (PM)
Vertical Depth(H)	(AM) (PM) (AM) (PM) 24
Pressure Buildup: Shut in 10/21 20 10 at 11 (AM) (PM) Taken 10/22 20 10 at 11 (AM) (PM) Taken 10/22 20 10 at 11 (AM) (PM) Taken 10/22 20 10 at 11 (AM) (PM) Taken 20 at (A	(AM) (PM) (AM) (PM) 24
Static / Orifice Started 20 at (AM) (PM) Taken 20 at (AM) (PA) (PP, or (Pr,) or	(AM) (PM) 24 Hour
Static / Orifice Size (Inches) Pressure psig (Pm) Inches H ₂ 0 Flowing Inches H ₂ 0 Flowing Property Property (Inches) P	24 Hour
Static / Dynamic Size Dynamic Size (Inches) Prover Pressure psig (Pm) Shut-In Flow Flow Flow STREAM ATTRIBUTES Prover Pressure psia Prover Pressure psig (Pm) Flow Flow Flow Flow STREAM ATTRIBUTES Flowing Temperature (P_) or (P_)	Hour
Static / Orifice Size Original Property (Inches) Prover Pressure Poliferential In Inches H ₂ 0 Shut-In Shut-In Shut-In Plate Coefficient (F _b) (F _b) Prover Pressure Plate Coefficient (F _b) (F _b) Prover Pressure Plate Coefficient (F _b) (F _b) Prover Pressure Plate Coefficient (F _b) (F _b) Prover Pressure Plate Coefficient (F _b) (F _b) Prover Pressure Plate Coefficient (F _b) (F _b) Prover Pressure Plate Prover Pressure Plate Coefficient (F _b) (F _b) Prover Pressure Plate Prover Pressure Prover Pressure Plate Prover Pressure Pressure Pressure Prover Pressure Prover Pressure Pressure Pressure Pressure Prover Pressure Pressure Pressure Prover Pressure Pressure Prover Pressure Pressure Pressure Pressure Prover Pressure Pres	Liquid Produced
Shut-In Shut-	(Barrels)
FLOW STREAM ATTRIBUTES Plate Coefficient (F _b) (F _c) Motor or prover Pressure psla OPEN FLOW) (DELIVERABILITY) CALCULATIONS (P _a) ² = : (P _a) ² = : P _a = % (P _c - 14.4) + 14.4 = : (P _d) ² =	
Plate Coefficient (F_b) (F_p) Motor or psla Pmxh Pmxh Pmxh Pmxh Pmxh Pmxh Pmxh Pmxh	
Coefficient (F _b) (F _c) Motor or Provar Pressure psla $P_{m} \times P_{m} \times P_{m$	
$(P_a)^2 = $: $(P_a)^2 = $: $P_a = $. $(P_c - 14.4) + 14.4 = $: $(P_d)^2 = $	Flowing Fluid Gravity G _m
$P_c)^2 = $: $(P_a)^2 = $: $P_o = $. $(P_c - 14.4) + 14.4 = $: $(P_d)^2 = $	0.207
(P _c) ² · (P _a) ² (P _c) ² 1. P _o ² · P _o ² LOG of formula Slope = 'n' n x LOG Antilog	Open Flow Deliverability quals R x Antilog (McId)
Open Flow Mcfd @ 14.65 psia Deliverability Mcfd @ 14.65 psia	
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has known effects stated therein, and that said report is true and correct. Executed this the	-
Witness (if any) For Company	RECE
For Commission Checked by	*125 7.71

I declare under penalty of perjury under the laws of the exempt status under Rule K.A.R. 82-3-304 on behalf of the open and that the foregoing pressure information and statement correct to the best of my knowledge and belief based upon a of equipment installation and/or upon type of completion or upon the product a one-year exemption from open flow the gas well on the grounds that said well:	perator Chesapeake Operating, Inc s contained on this application form are true and vailable production summaries and lease records pon use being made of the gas well herein named.
is a coalbed methane producer is cycled on plunger lift due to water is a source of natural gas for injection into is on vacuum at the present time; KCC ap is not capable of producing at a daily rate I further agree to supply to the best of my ability any and staff as necessary to corroborate this claim for exemption from the Date: December 1, 2010	proval Docket No e in excess of 250 mcf/D d all supporting documents deemed by Commission
Signature:/ Title:David	Wiist, Production 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.

RECEIVED

DEC 13 2010

KCC WICHITA