KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:				(See Instruc	tions on Re	everse Side)				
Open Flow				Test Date	Test Date: API No. 15							
Deliv	erabilty			rest Date	••			15-1	175-21330 ~	9000)		
Company Cabot Oil & Gas Corporation					Lease Keating- Stepher				,	4-2	Well Number	
County Location Seward C-NW			Section 2			TWP 34S		W)		Acres Attributed 640		
Field Adamson			Reservoir Morrow	•			Gas Gathering Con Anadarko Energy					
Completion Date 10/17/1994			Plug Bac 6080	k Total Dep	th		Packer Set at None			P) =		
Casing Size Weight 5-1/2' 15.5			Internal I 3.950	Internal Diameter 3.950		Set at 1529		ations	то 6276	, , , , , , , , , , , , , , , , , , , ,		
Tubing Size Weight 2-3/8' 4.7			Internal Diameter 1.995		Set at 5947		Perforations 5983		То 5990			
Type Completion (Describe) Single Gas				Type Flui None	Type Fluid Production None			Pump Unit or Traveling Plunger? Yes / No No				
Producing Thru (Annulus / Tubing) Tubing				% C	arbon Dioxi	de	e % Ni		6 Nitrogen Ga		as Gravity - G	
Vertical Dep	pth(H)				Pres	sure Taps				(Meter F	Run) (Prover) Size	
Pressure Bu											(AM) (PM)	
Well on Line	e:	Started 06/3	0/2010 2	0 at _2	pm	(AM) (PM)	Taken_06	30/201	020	at2pm	(AM) (PM)	
					OBSERVE	D SURFAC	E DATA		-	Duration of Shut-	in Hours	
Dynamic	Orifice Size (inches)	Circle one: Meter Prover Pressure		Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In		psig (Pm)	Inches H ₂ 0			psig 178	psia	psig 178	psia	· · · ·		
Flow									-		-	
<u></u>		l			FLOW STR	EAM ATTR	: IBUTES	<u>. </u>				
Plate Coefficient (F _b) (F _p) Motd		Circle one: Meter or rover Pressure psia Press Extension P _m x h		Gravity Factor F _g		emperature Fac		iation Metered Flow ctor R F _{pv} (Mcfd)		GOR (Cubic Fer Barrel)	Gravitu i	
P _c) ² =	:	(P _w) ² =	:	(OPEN FLO	OW) (DELIV		') CALCUL P _e - 14.4) +		;	(P _a) ² (P _a) ³	² = 0.207 ² =	
$(P_c)^2 - (P_g)^2$ (For $(P_c)^2 - (P_g)^2$		Choose formula 1 or 2: 1. P _c ² - P _s ² 2. P _c ² - P _d ² divided by: P _c ² - P _s ²		LOG of formula 1. or 2. and divide by:		Backpressure Curve Slope = "n" or Assigned Standard Slope		B x 10G		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Flow			Mcfd @ 14.	65 psia		Deliverat	pility			Acfd @ 14.65 psi	8	
The und		d authority, on	behalf of the	Company, s		e is duly a	uthorized to	make the	e above repor	t and that he ha		
		Witness (if a					M	AWL	ticu	mpany	RECEIVE	
		For Commiss	sion			-			Check	ed by	JAN 25 2	
											JAN 25 2 KCC WICHI	

	der penalty of perjury under the laws of the state of Kansas that I am authorized to request onder Rule K.A.R. 82-3-304 on behalf of the operator Caloct Oil & Gas Corporation
	egoing pressure information and statements contained on this application form are true and
correct to the be	st of my knowledge and belief based upon available production summaries and lease records
	stallation and/or upon type of completion or upon use being made of the gas well herein named. uest a one-year exemption from open flow testing for the Keating - Stephens #4-2
	grounds that said well:
l further agr	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 ee to supply to the best of my ability any and all supporting documents deemed by Commission my to corroborate this claim for exemption from testing.
	Signature: MAW du'a
	Title: Joan M. Swetlick- Regulatory

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
JAN 2 5 2011
KCC WICHITA