Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Test	t:					See Instruct	tions on Re	verse Side	e)			
Op	en Flo	w			Test Date				ΔD	No. 15		
De	liverab	ilty			Sept 29					033-21325 <u> </u>	∞	
Company		ora	tion				Lease Beeley	,		****	#2-22	Well Number
County Location Comanche NE NE SW				Section 22		TWP 32S		RNG (E/W) 18W		Acres Attributed 160		
Field Nescatu	nga				Reservoir Marmate			•	Gas Ga Oneok	thering Conne	ction	
Completic Oct 1, 20		е			Plug Bac 5150'	k Total Dept	h	-	Packer S	Set at		
Casing Size 5-1/2"			Weight 15.50		Internal Diameter 4.950"		Set at 5710'		Perforations 5108'		то 5115'	
Tubing Size 2-3/8"			Weight 4.70#		Internal D 1.995	Internal Diameter 1.995		Set at 3551		orations	То .	
Type Con Single	npletio	n (De	escribe)		Type Flui Water	d Production	า			nit or Traveling ing Unit	Plunger? Yes	/ No
	g Thru	(Anı	nulus / Tubing)	% C	arbon Dioxi	de		% Nitrog	jen	Gas Gr	avity - G _g
Tubing							·					
Vertical D	epth(l-					Pres	sure Taps				(Meter I	Run) (Prover) Size
Pressure	Buildu		Shut in Sep		20 <u>10</u> at 9						10 at 1:00 P	
Well on L	.ine:		Started	2	10 <u> </u>		(AM) (PM)	Taken		20	at	
						OBSERVE	D SURFAC	E DATA			Duration of Shut-	in 24 Hours
Static / Dynamic	Orifi Siz	е	Circle one: Meter Prover Pressu	Pressure Differential re in	Flowing Temperature t		Cas Wellhead (P _w) or (F	Pressure	Wellhe	Tubing ead Pressure or (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
Property Shut-In	(inch	es)	psig (Pm)	Inches H ₂ 0		. t	psig 400	psia 414.40	psig	psia		
Flow												
						FLOW STR	REAM ATTR	IBUTES			·	
Plate Coeffied (F _b) (F Mcfd	cient p)	Pro	Circle one: Meter or over Pressure psia	Press Extension ✓ P _m x h	Grav Fac F _s	tor	Flowing Temperature Factor F ₁₁	Fa	riation actor pv	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	i (arawity l
L	1			1.000	(OPEN FL	OW) (DELIV	ERABILITY) CALCUL	ATIONS		· (P_)	² = 0.207
(P _c) ² =		:	(P _w) ² =	:	P _d =		% _. (F	C _c - 14.4) +	14:4 =	:		2 =
(P _c) ² - (or (P _c) ² - (P _e) ²	.(F	P _c) ² - (P _w) ²	Choose formula 1 or 2 1. $P_c^2 \cdot P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2.	P2-P2	Slo	essure Curve pe = "n" - or esigned lard Slope	l n x	LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
									<u>.</u>	•	·	
<u></u>												
Open Flo				Mcfd @ 14			Deliverat		······································		Mcfd @ 14.65 psi	
									o make t		rt and that he ha	s knowledge of
the facts s	stated t	nere	ın, and that sa	iid report is tru	e and correc	a. ⊏xecuted	runs me	<i></i> `	NO S	, <u>S</u>	7//	,~~)
			Witness (i	any)	· · · · · · · · · · · · · · · · · · ·	R	ECEIVE	ΕD		For C	ompeny	1/2/2000
444444			For Comm	ission		N	OV 05	2010		Chec	ked by	

	er penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator Hummon Corporation
	going pressure information and statements contained on this application form are true and
correct to the bes	t of my knowledge and belief based upon available production summaries and lease records
	allation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby requ	est a one-year exemption from open flow testing for the Beeley 2-22
gas well on the gr	rounds that said well:
٠.	
(Check	
	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
\checkmark	is not capable of producing at a daily rate in excess of 250 mcf/D
_	e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.
Date:	28,2010
	Signature: White Administrator Title: Production Administrator

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.

NOV 0 5 2010