KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

:				{=	see instructi	ons on Hev	erse Side,	,					
en Flo	W			Test Date				API	No. 15				
liverab	oilty)			
ATIO	N EN	IERGY MAI	NAGEMENT,	LLC		Lease WHITE				1-22	Well Number		
County Location SEWARD C SW NE				Section 22		TWP 34S		RNG (E/W) 31W			Acres Attribu	nted	
Field ARKALON					Reservoir MORROW			Gas Gathering Connection DCP					
Completion Date 2-13-80				Plug Back 5811	Plug Back Total Depth 5811			Packer S 5666	et at				
Casing Size Weight 4.5 10.5			Internal D 4.052	lameter	Set at 5850		Perforations 5672		то 5676				
Tubing Size Weight 2.375 4.7			Internal D	iameter	Set at 5666		Perforations		То				
Type Completion (Describe) SINGLE GAS					Type Fluid Production			Pump Unit or Traveling Plunger? Yes / No YES-PLUNGER					
Producing Thru (Annulus / Tubing) TUBING					% Carbon Dioxide						Gas Gravity - G		
Vertical Depth(H) 5674					Pressure Taps					(Mete	r Run) (Prover) Size	
Buildu	.dr:	Shut in JUI	LY 3 2	o 14 at 1			Taken_Jl	JLY 4	20			(PM)	
ine:													
					OBSERVE	D SURFACI	E DATA			Duration of Shu	ut-in 24.0	Hours	
Static / Orifice Dynamic Size Property (inches)		-	1	V		(P _*) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	, ,	Liquid Produced (Barrels)	
		parg (i my	inches ri ₂ 0			psig	psia	110	124.4	24.0			
								 					
					FLOW STR	EAM ATTR	BUTES	·		·			
Plate Coefficient (F _b) (F _p) Modd		Meter or Extension rover Pressure psia Press Extension √ P _m x h		Faci	Gravity Factor F _a		re Deviation Factor F _{pv}		Metered Flav R (Mcfd)	(Cubic F	Feet/ Gr	owing Fluid ravity G _m	
				(OPEN FLO	OWI (DELIV	ERABII ITY	CALCU	ATIONS					
<u>-</u> _	_:	(P _w) ² =		P _d =					<u>:</u>				
$(P_c)^2 \cdot (P_a)^2$ or $(P_c)^2 \cdot (P_d)^2$		P _a) ² - (P _n) ²	1. P _c ² -P _s ² 2. P _c ² -P _s ²	1. P _c ² - P _d ² LOG of formula 2. P _c ² - P _d ² 1. or 2. and divide		Slope = "n"		n x l	.og []	Antilog	Deliverab Equals R x	Open Flow Deliverability Equals R x Antilog (McId)	
Open Flow Mcfd @ 14.65 psia						Deliverability Mc			Mcfd @ 14.65 p	ofd @ 14.65 psia			
									e above repo		nas knowledge		
tated t	herei	n, and that sa	iid report is true	and correct	. Executed	this the 4		day of <u>Jl</u>	JLY		. 20 1	<u>4</u> .	
		Witness (il	fany)		POTENTIAL ENTER - MARRIED	_		Bru					
		For Comm	ission		**************************************			Ту			,		
	en Flo iveration ATIOI D N on Da ize Ze pletic GATIOI Oritine: Oritine: (incl dent p) v unders	en Flow iverability ATION EN D ON on Date ize ze repletion (De E GAS B Thru (And Buildup: ine: Orifice Size (inches) From impletion (Pro ine: Orifice Size (inches)	en Flow iverability ATION ENERGY MAN Locati C SW N ON On Date ize Weigh 10.5 ize Weigh 4.7 repletion (Describe) E GAS G Thru (Annulus / Tubing Buildup: Shut in JUI ine: Started Orifice Size (inches) Frover Pressure psig (Pm) Circle one: Meter Prover Pressure psig (Pm) Circle one: Meter or Prover Pressure psig (Pm) Circle one: Meter or Prover Pressure psig (Pm) Indersigned authority, or ated therein, and that sated therein.	ATION ENERGY MANAGEMENT, Location C SW NE ON On Date ize Weight 10.5 Ze Weight 4.7 Inpletion (Describe) E GAS Thru (Annulus / Tubing) Pressure Finches Gircle one: Meter or Prover Pressure psig (Pm) Circle one: Meter or Prover Pressure psig (Pm) Meter or Press Extension Pres	Test Date ATION ENERGY MANAGEMENT, LLC Location C SW NE 22 Reservoir MORRO NO Date Plug Back 5811 Internal E 4.7 1.995 Internal E 4.7 1.995 Internal E 4.7 Internal	Test Date: 7/4/2014 ATION ENERGY MANAGEMENT, LLC Location C SW NE 22 Plug Back Total Dept 5811 Internal Diameter 10.5 4.052 Internal Diameter 4.7 1.995 Type Fluid Production WATER Internal Control of WATER Type Fluid Production WATER Internal Diameter 1.995 Septin Internal Diameter 4.7 1.995 Septin Internal Diameter 4.052 Septin	Test Date: 7/4/2014 ATION ENERGY MANAGEMENT, LLC Lease WHITE ACTION ENERGY MANAGEMENT, LLC Location D C SW NE 22 345 Reservoir MORROW Don Date Plug Back Total Depth 5811 Ize Weight 10.5 4.052 585 10.5 29 Weight 11.995 10.5 4.7 1.995 10.5 4.7 1.995 1.995 1.995 1.996 Reservoir MORROW Difficial Control of the Company, states that he is duly au atted therein, and that said report is true and correct. Executed this the 4.7 Control of the company of the company, states that he is duly au atted therein, and that said report is true and correct. Executed this the 4.7 Test Date: 7/4/2014 Lease WHITE WHITE Lease WHITE Control WHITE 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	ATION ENERGY MANAGEMENT, LLC ATION ENERGY MANAGEMENT, LLC Lease WHITE Location Decision De	Test Date: API 175 174/2014 175 175/2014	Test Date: 7/4/2014 API No. 15 175-20430-0000 ATION ENERGY MANAGEMENT, LLC Lease WHITE Conclusion C SW NE C Weight Internal Diameter Set at Perforations S 5666 S 5672 S 5672 S 5685 S 5672 S 5672 S 5686 Funpy Umil or Traveling NATER S C Sarbon Dioxide S C SW Nitrogen S C SW NATER WATER S C SW NE C SW NATER S C	Test Date:	Part	

I declare unde	er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator FOUNDATION ENERGY MGMT, LLC							
	oing pressure information and statements contained on this application form are true and							
	of my knowledge and belief based upon available production summaries and lease records							
	llation and/or upon type of completion or upon use being made of the gas well herein named.							
f hereby reque	est a one-year exemption from open flow testing for the WHITE 1-22							
gas well on the gro	ounds that said well:							
(Check	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.							
	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: MAY 8, 201	15							
	Signature: CASEG HALL							
	Title: FOREMAN							

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.