## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:		• • • • • • • • • • • • • • • • • • • •	-	OINT 3			ictions on R			COMBILL			
Open Flow Deliverabilty						Test Date:				API No. 15				
Company						6-2-15		Lease		15	5-095-20942	-0000	Well M	umber
Murfin Drilling Company, Inc.					on the first contract of the c	Rob			Robinson			1 *-	Well Number	
County Kingman			Location C SE NW			Section 4		TWP 29S			E/W)		Acres Attributéd	
Field Klaver Northeast			- garg regard into g Might and splitted it ye common .	Reservoir		an an La Compa (Agaring) (Anna P Anna Anna Anna Anna Anna Anna Ann			athering Conn	ection Gathering, LLC		deported to the		
Completion Date					Mississi Plug Bac	pih				NANSAS CORPO		NSAS CORPOR		
3/27/80 Casing Size			Weight			4090 Internal D	liamotor	Sat	Set at		forations	Tn		
.500			10.5			4.090			4130		54	4064	· cc	JUN 29
Tubing Size 2.375			Weight 4.7			Internal Diameter 1.995			Set at 4058		forations	То		JUN 29 INSERVATION L WICHITA, KS
Type Completion (Describe) SINGLE GAS			e alom server on consequent	Type Fluid Production Salt Water				Pump Unit or Traveling Plunger? Yes Pumping Unit			/ No	entiquestras a com a se receive		
Producing Thru (Annulus / Tubing)				34	% Carbon Dioxide				% Nitro			Gas Gravity - G		
Annulus Vertical Depth(H)					0.094 Pressure Taps				2.7		0.6553 (Meter Run) (Prover) Size		Prover) Size	
1059					FLANGE						2.067"			
Pressure Buildup: Shut in 5-29-15			15 2	20 at 1000 (AM)			M) (PM) Taken 6-1-15 2		at _1000	at_1000 (AM) (PM)				
Vell on L	ine:	;	Started 6-1	-1	520	0 at	000	(AM) (PM	Taken_6	-2-15	20	at 1000		(AM) (PM)
							OBSERV	ED SURFAC	CE DATA		,	Duration of Shut-	-in _72	.0 Hours
Static /	Orifi		Grele ene: Mater		Pressure Differential	Flowing	Well Head	Wallhas	Casing Wellhead Pressure		Tubing nead Pressure	Duration	Liquid Produced	
Dynamic Size Property (inche:		-	Prover Press psig (Pm)		in Inches H <sub>2</sub> 0	Temperature t	l emperatui			(P <sub>w</sub> ) or (P <sub>c</sub> ) or (P <sub>c</sub> ) psig psia		(Hours)	(Barrels)	
ihut-In			25.3		•			462.1	476.5	poig	pala	72.0	0	
Flow ,500		)			11.3	67	75	69.6	84.0	<del></del>	<del>-  </del>	24.0		
						hamangira will should relevant a	FLOW ST	REAM ATT	RIBUTES					***************************************
Plate Coefficci			Circia one: Meter or		Press Extension	Grav		Flowing Temporature	1	viation	Metered Flo			Flowing Fluid
(F <sub>b</sub> ) (F <sub>p</sub> ) Mefd		Prover Pressure psia		✓ P <sub>m</sub> ×h		Fact F <sub>c</sub>		Factor F <sub>II</sub>		actor F <sub>pv</sub>	R (Mcfd)	(Cubic Fe Barrel)	Gravity	
1.2191		39	39.70		21.18	11.235	11.2356		1.003	35	31.8	NONE		0.655
2	<b>97</b> 1			7	7 1			VERABILIT					² = 0.2	
$(2^{1})^{2} = 2^{1}$		-:	(P <sub>w</sub> ) <sup>2</sup> =	Cho	oose formula 1 or 2:	<u> </u>	17.6			- 1	476.5	(P <sub>a</sub> )		
or		(F	(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		1, P <sub>e</sub> <sup>2</sup> -P <sub>e</sub> <sup>2</sup>	LOG of formula		Backpressure Co		ļ	LOG	Antilog	Open Flow Deliverability	
(P <sub>c</sub> ) <sup>2</sup> · (F	a)2				2. P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> <sup>3</sup> aed by: P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> <sup>3</sup>	and divide	P.2. P.2		ssigned dard Slope			Ţ	Equal	s R x Antilog (Mcfd)
226.84		219.99		1.031		0.0133	0.0133		0.850		0113	1.0264 32.6		54
pen Flov	<sub>v</sub> 33				Mcfd @ 14.0	65 psia		Delivera	bility			Mcfd @ 14,65 ps	ia	
The u	nders	gnec	d authority, o	n b	ehalf of the	Company, s	tates that	he is duty a	uthorized t	to make	the above repo	ort and that he ha	as knov	vledge of
e facts st	ated ti	nerei	n, and that s	aid	report is true	and correc	t. Execute	d this the	2	day of	JUNE	fregleri, when he we have a second control of the		20 14
	al v	. 5	to KC	P	11/12	hoto			Pal	0015	ion W	tiplin.	47	esting
	7	/-	Wilness	(il an	y)	V. J. J. J. (	-			(	الأراس	Company	1	
			For Com	missic	on						Che	cked by	720	(K)

	are under penalty of perjury under the laws of the state of Kansas that I am authorized to request atus under Rule K.A.R. 82-3-304 on behalf of the operator Murfin Drilling Company, Inc
correct to	he foregoing pressure information and statements contained on this application form are true and the best of my knowledge and belief based upon available production summaries and lease records
	ent installation and/or upon type of completion or upon use being made of the gas well herein named.  by request a one-year exemption from open flow testing for the Robinson #1
gas well	on the grounds that said well:
staff as n	(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  are agree to supply to the best of my ability any and all supporting documents deemed by Commission accessary to corroborate this claim for exemption from testing.
	Signature: Thomas hells  Title: 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.