KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:				4	(See Instruc	ctions on Re	verse Side	e) .			
Open Flow				Test Date:				4514	4			
De	eliverabi	lty			rest Date) :			ĄPI N		7 ~~?	20 5000
Company M1111		111	ne Compa	nv. Inc.			Lease Mills					82-0500 Well Number
Mull Drilling Company, Inc. County Location			Section	TWP		RNG (E/V	V)	- · · · · · · · · · · · · · · · · · · ·	Acres Attributed			
Barber C SE NE			24		32S		14W			, toros / ttributou		
Field				Reservoir				Gas Gathering Connection				
Palmer				Mississippian			Oneok Midstream Gas Supply					
Completic 2-14					Plug Bac	k Total Depti	h		Packer Se	t at		
Casing Size Weight			Internal D	Diameter		Set at		Perforations				
4 1/2" 9.5#			Internal Diameter		4545 Set at		4545-64 (0.H.) Perforations					
Tubing Size Weight 2				internai L	nameter	455		Perfora	itions	То		
Type Con	npletion	(Des	scribe)		Type Flui	d Production			•Pumo Unit	or Traveling	Plunger? Yes	/ No
0i1		,	-		Oil Gas & Water				Pump Unit or Traveling Plunger? Yes / No Yes			
Producing Thru (Annulus / Tubing)				% Carbon Dioxide				% Nitrogen Gas Gravity - G				
Annulus											y	
Vertical Depth(H)					Pressure Taps					- ,,, •	(Meter I	Run) (Prover) Size
Pressure	Ruildun		hut in 10 ~	19-10 10	at at	9:15	(A)D(BM)	Takan		10	a t	(AM) (PM)
,44	٠.						_					
Well on Li	ine:	Si	arted $\sqrt{0}$	20-10 19	at	900	(AMY(PM)	Taken		19	at	(AM) (PM)
					H	OBSERVE	D SURFAC	E DATA			Duration of Shut-	in Hours
Static /	Static / Orifice Circle one: Pressure		Flowing	Well Head	Casing		Tubing					
Dynamic Size		l Prover Pressur		Differential in (h)	Temperature	Temperature	Wellhead Pressure (P _w) or (P _t) or (P _c)		Wellhead Pressure (P _w) or (P _c) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)
Property	inche	3	psig	Inches H ₂ 0	t	t	psig	psia	psig	psia	(102.0)	(Burrella)
Shut-In					i		15			-	24	
Flow												
ll			•	L		51 6111 655	<u> </u>	<u> </u>				
				· · · · · · · · · · · · · · · · · · ·	Т	FLOW STR	REAM ATTR	IBUTES			 	
Plate Coefficient (F _b) (F _p) Mofd		Circle one: Meter or Prover Pressure		Press Extension	Grav	, I 1	Flowing Temperature		eviation Metered Flo			Flowing Fluid
				-√P_X H	Fact		Factor	Fa	ector = pv	R (Mcfd)	(Cubic Fed Barrel)	Gravity
Mcfd			psia	. m . w			<u> </u>	·	рv 	· · · · · · · · · · · · · · · · · · ·		G _m
			·						,]			
			and the and the		(OPEN FL	OW) (DELIV	ERABILITY) CALCUL	ATIONS			2 0.007
(P _c) ² =		:	(P _w) ² =	:	P _d =			្, - 14.4) +		<u> </u>	(P _a)	² = 0.207 ² =
	T		Cho	ose formula 1 or 2:				ssure Curve		ГэТ		Open Flow
(P _c) ² - (P	°,)2	(P _c		1. P _c ² -P _a ²	LOG of formula		1	pe = "n" - or	n x LC	og	Antilog	Deliverability
(P _c) ² - (P) ²		1	2. P _c ² -P _d ²	1. or 2. and divide	P _c ² - P _w ²	As	signed			, without	Equals R x Antilog Mcfd
·····	<u> </u>		divid	led by: $P_c^2 - P_w^2$	by:	<u>L' "J</u>	Stand	lard Slope			<u> </u>	1
										,		
Open Flow	,		· · · · · · · · · · · · · · · · · · ·	Mcfd @ 14.6	5 psia		Deliverabi	lity		. N	lcfd @ 14.65 psi	3
· · ·		ned a				tes that he is		···········	ake the abov			rledge of the facts
stated there	ein, and	that	said report is t	rue and corre	ct. Execute	d this the _		day o	f			, 19
Witness (if any)			,		-			Ear	ompany	RECEIVED		
			Willess (II BN	1 /	j.		_		1		ompany (OCT 2 6 2010
			For Commissi	on					•	Check	ked by	CC WICHITA

I declare under penalty or perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operatorMull_Drilling_Company, _Inc and that the foregoing information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon gas production records and records of equipment installation and/or of type completion or upon use of the gas well herein named. I hereby request a permanent exemption from open flow testing for theMills #1 gas well on the grounds 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 incapable of producing at a daily rate in excess of 150 mcf/D Date: 10-2-2-10
Signature:

Instructions:

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets 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 obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be 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.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.