## RECEIVED AUG 2 7 2012

## Kansas Corporation Commission KCC WICHITA One Point Stabilized Open Flow or Deliverability Test

Form G-2 (Rev. 7/03)

Type Test:				Omic		ee Instruct				iverability	y Tost		
Open Fl				Test Dat	te:	06/	07/20	12		API No.		15129217	56000
Company OXY USA In	c		•			Lease	IN A		- Ç			We	ell Number
County Morton	180	Locat	-		Section 9		TWP	}		RNG (E/W) 42W		Acr	res Attributed
Field MUSTANG,	EAST				Reservoir Morrow					Gas Gathering	Connection	n	
Completion Da 08/05/2006					Plug Back 4,740'	Total Depi	:h			Packer Set at			
Casing Size		Weig		<del></del>	Internal Di 4.892'		S <b>5,1</b>	et at .	· · ·	Perforation 4,510	าร	To <b>4,81</b>	6'
Tubing Size 2 3/8"		Weig			Internal Di	ameter	s	et at 4,861'		Perforation	าร	То	<del></del>
Type Complete		scribe)			Type Fluid	Productio	n			Pump Unit or <b>Ye</b>	Traveling P		Yes / No
Producing Thr	u (Annu Inulus		ng)		%	Carbon Did			· .	% Nitrogen 10.127%		Gas Gravit	
Vertical Depth 4,663'	(H)			·			ure Ta a <b>nge</b>	ps				•	n) (Prover) Size
Pressure Build	lup:	Shut in	06/0	6	20 12	at 9:00	_		Taken	06/07	20 12	2 at <b>9</b> :	00
Well on Line:		Shut in _			20	at	_		Taken		20	at	<del></del>
						OBSERV	/ED SI	JRFACE	DATA		Duration of	Shut-in	24 Hours
Dynamic	Orifice Size	Circle Me Prover F	ter Pressure	Pressur Differen	tial Flowin	ng Well H		Wellhead (P <sub>w</sub> ) or (	sing 1 Pressure P <sub>t</sub> ) or (P <sub>c</sub> )	Wellhead (P <sub>w</sub> ) or (	bing d Pressure (P <sub>t</sub> ) or (P <sub>c</sub> )	Duration	Liquid Produced
Property (i	nches)	psig	(PM)	Inches F	120		-	98ig 38.0	psia <b>52.4</b>	psig	psia	(Hours)	(Barrels)
Flow		Π	<del></del>								<b></b>	1	
				L		FLOW S	TREAM	/ ATTRI	BUTES		<u>,                                     </u>	<u> </u>	
Plate	<u> </u>	rcle one:	T	ess				7	70120	<del></del>			
Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd	٨	Meter or Pressure psia	Exte	nsion x h	Gravity Factor F <sub>g</sub>	Tem; Fa	owing perature actor F <sub>ft</sub>	Fa	iation ictor <sub>pv</sub>	Metered Flow R (Mcfd)		GOR Feet/Barrel)	Flowing Fluid Gravity G <sub>m</sub>
	<u> </u>		<u>.l.</u>		(OPEN FL	.OW) (DEL	.IVER/	ABILITY)	CALCU	LATIONS	<u> </u>		) <sup>2</sup> = 0.207
(P <sub>c</sub> ) <sup>2</sup> =	<u> </u>	(P <sub>w</sub> ) <sup>2</sup>	= 0.0	:	P <sub>d</sub> =		_%	(P <sub>c</sub> - 1	4.4) + 14	.4 =	<u> </u>	(P <sub>d</sub>	)2 = 0
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	(P <sub>c</sub> ) <sup>2</sup>	- (P <sub>w</sub> ) <sup>2</sup>	hoose Formi 1. $P_c^2$ - 2. $P_c^2$ - divided by: F	P <sub>a</sub> <sup>2</sup>	LOG of formula 1. or 2. and divide	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>		ckpressure = "r Slope = "r or Assigned	n" 	n x LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
				- "	by:	I		Standard Slo	ope				
Open Flow	<u> </u>		Mcf	d @ 14.6	5 psia	<del></del>	Delive	rability	1		Mcfd @	) 14.65 psia	
		-	ned authority	, on behal	f of the Compa	-	t he is du	lly authorize		he above report an	d that he has k		2012
he facts stated the	en, and t	nat said repoi	it is true and	correct.	Ex	ecuted this the	, 1	o de	y of		gust OYY USA	Inc	2012
	<u> </u>	W	fitness			·		_			For Compa	any	
		For Co	ommission							David	Ogden O	cy USA Inc	· Yuy

## AUU E 1 EUIE

I declare under penalty of perjury under the laws of the state A.R. 82-3-304 on behalf of the operator OXY USA ontained on this application form are true and correct to the best and lease records of equipment installation and/or upon type of co	and that the foregoin of my knowledge and belief base	ng pressure information and statements d upon available production summaries
I hereby request a one-year exemption from open flow aid well:	AUSTIN A 4	for the gas well on the grounds that
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 reserv	oir undergoing ER	
	kat Na	
is on a vacuum at the present time; KCC approval Doc	Ket No.	
is not capable of producing at a daily rate in excess of a life of the life of	250 mcf/D	Commission staff as necessary to
is not capable of producing at a daily rate in excess of a life of the life of	250 mcf/D	Commission staff as necessary to
is not capable of producing at a daily rate in excess of a life further agree to supply to the best of my ability any and all su	250 mcf/D	Commission staff as necessary to
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**Instructions:** If a gas well meets one of the eligibility criteria set out in the 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 31st 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.