## OCT 0 8 2010

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

Type Test:	:			•	(	See Ins	struction	s on	Revers	e Side)			15.	·18	9-5	20-	760-00
_ `	en Flow liverability			Test Da	ite:		05/13	3/201	0			API No.	•	-4	10000	-	1009-
Company OXY USA	A Inc						.ease HUDKII	NS C	: 4						٧	Vell N	lumber
County Stevens	19	Loca 24 FSL 8	ation & 554 FE		Section 24			WP 34S				IG (E/W) 35 <b>W</b>			Α		Attributed
Field KINNEY					Reservoir		ter		vi.			s Gathering	Connec	tion			
Completion 11/27/198					Plug Bac	k Total <b>430'</b>	Depth				Pa	cker Set at					
Casing Siz 5 1/2"	asing Size Weight 1/2" 15.5#				Internal Diameter 4.950"			Set at <b>6,624'</b>		Perforations 6,146'		}	To <b>6,235'</b>				
Tubing Siz									t at 257'	Perforations			i	То			
Type Com COMMIN	•	•			Type Flui		uction				Pur	mp Unit or Ti			ger? - Bean	n Pu	Yes / No <b>mp</b>
Producing Thru (Annulus / Tubing) Annulus					% Carbon Dioxide <b>0.240%</b>					% Nitrogen <b>5.363%</b>			Gas Gravity - Gg 0.683				
Vertical De 6,19						F	ressure Flanç	•	S					(1		un) (l <b>3.06</b>	Prover) Size 8"
Pressure E	Buildup:	Shut in	05/1	2	20 10	_at _	9:00	· · · · · · · · · · · · · · · · · · ·		Taken		05/13	20 1	10	at S	9:00	
Well on Lir	ne:	Shut in _			20	_at _				Taken			20		_at _		-
						ОВ	ERVE	SUF	RFACE	DATA		D	uration	of SI	nut-in	24	Hours
Static / Dynamic	Orifice Size	M Prover	e one: eter Pressure	Pressu Differen in	itial Flow Tempe		Well Head		Wellhead (P <sub>w</sub> ) or (	ising d Pressure (P <sub>t</sub> ) or (P <sub>c</sub> )		Tubi Wellhead f (P <sub>w</sub> ) or (P <sub>t</sub>	ressure		Duratio	on	Liquid Produced
Property Shut-In	(Inches)	psig	(Pm)	Inches I	H₂O t		t	+	psig 99.3	psia 113.	7	psig 0.0	psia 0.0	+	(Hours	s)	(Barrels)
Flow		T				Т		+		110.	-	0.0	0.0	+			
		1				FI O	W STRE	EAM.	ATTRI	RUTES		<b>_</b> _					
Plate		Circle one:	Dr.	200		120	Flowin						T			T	Flowing
Coefficien (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd	۱ ا	Circle one: Press Meter or Extension Prover Pressure psia P <sub>m</sub> x h		nsion	Gravity Factor F <sub>g</sub>		Temperatur Factor				Metered Flow R (Mcfd)		(Cu	GOR (Cubic Feet/Barrel)			Fluid Gravity G <sub>m</sub>
									i.								
(P <sub>c</sub> ) <sup>2</sup> =	12.9 :	(P <sub>w</sub> ) <sup>2</sup>	= 0.0	:	(OPEN F	LOW)	(DELIVE		•	<b>CALCU</b> 4.4) + 14			_:			$(P_a)^2 = (P_d)^2 = (P_d$	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	(P <sub>c</sub> )	² - (P <sub>w</sub> )²	1, P <sub>c</sub> <sup>2</sup> - 2, P <sub>c</sub> <sup>2</sup> - divided by: F	P <sub>a</sub> <sup>2</sup>	LOG of formula 1. or 2. and divide by:	P <sub>c</sub> <sup>2</sup> -	P <sub>w</sub> ²		pressure Slope = "r —or— Assigned andard Slo	ı. <del>"</del> .—	пx	LOG		Anti	log	E	Open Flow Deliverability iquals R x Antilog (Mcfd)
<del></del>							-					<del></del>	+		<u></u>	1	
Open Flow	<b>!</b>	0	Mcfe	 d @ 14.6	5 psia		De	eliveral	bility	i			Mcfd	@ 14	.65 psia		
he facts stated	i therein, and		ned authority	, on behalf	f of the Compa	any, state	es that he i		authorize	d to make t	he at	oove report and t	nat he has Der	know	ledge of	, ,	2010
		v	Vitness				-			. <u>.</u>		770	Y US	pany	Zel	est.	
<del>/</del>		For C	ommission				-					RiochilG	nes - C	JXY	USA II	nc	

Form G-2 (Rev. 7/03)

## KCC WICHITA

contained		form are true and correct t	-	knowledge and belief b	egoing pressure information a eased upon available producti nade of the gas well herein na	on summaries
	I hereby request a or	ne-year exemption from o		HUDKINS C 4	for the gas well on the	
(Check o	one)					
	is a coalbed metha	ane producer				
	is cycled on plunge	er lift due to water				
	is a source of natu	ral gas for injection into ar	n oil reservoir und	ergoing ER		
	is on a vacuum at	the present time; KCC app	proval Docket No.			
V	is not capable of p	roducing at a daily rate in	excess of 250 mc	:f/D		
	ner agree to supply to ate this claim for exer		y and all supporting	g documents deemed	by Commission staff as nece	ssary to
orrobora	•	nption from testing.	y and all supporting	g accuments aeemea	by Commission staff as nece	ssary to
orrobora	ate this claim for exer	nption from testing.	y and all supportin	g accuments aeemea	by Commission staff as nece	ssary to
	ate this claim for exer	nption from testing.	y and all supporting	g accuments aeemea	by Commission staff as nece	ssary to
orrobora	ate this claim for exer	nption from testing.	y and all supporting		Rijochi Giles ature: ÖXY USA Inc	Ssary to

**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.



**OXY USA Inc.** 

P. O. Box 27570 Houston, Texas 77227-7570

Riochi Giles Mid-Continent Business Unit Phone 713.366.5599 Fax 713.350.4873

October 7, 2010

Jim Hemmen
Finney State Office Building
130 South Market Street, Room 2078
Wichita, Kansas 67202-3802

RECEIVED OCT 0 8 2010 KCC WICHITA

RE: Hudkins C-4

15-189-20760-0000

Section 24, Township 34 South, Range 35 West

Stevens County, Kansas

Dear Mr. Hemmen:

Enclosed you will find the 2010 Form G-2 for the above listed gas well. OXY is requesting an exemption from annual open flow testing due to this well is not capable of producing at a daily rate in excess of 250 million cubic feet per day.

If you have any questions, need additional information or would like to discuss this matter, please feel free to contact me.

Regards,

Riochi Giles

Gas Flow Analyst

Mid-Continent Business Unit

Occidental Oil & Gas

Enclosures:

2010 Form G-2

Cc:

Well Test File