Form G 2 (Rev. 7/03)

Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test (See Instructions on Reverse Side)

Type Test:					(Se	e Instructio	ons on i	Reverse	e Side)		,				
✓ Open Flow Deliverability Test [Test Da	Date: 08/10/2012					API No. 15 1			129219210000		
Company OXY USA Inc					Lease				S	TECKEL FA	RMS A 1	Well Number			
County Location Morton 2460' FEL & 430' FSL				Section TWP 28 32S				RNG (E/W) 39W			Acres Attributed 640				
Field KINSLER					Reservoir Morrow		·			Gas Gatherin Anadarko	g Connectio				
Completion Date 10/18/2010				Plug Back To 6,10		Packer Set at			t		RECEIVED				
Casing Size 5 1/2"	•				Internal Dian 4.892''	Set at 6,192 '		Perforations 5,945'		To 5,968	NOV 1 6 2012				
ubing Size Weight 4.7#				Internal Diameter 1.995"			Set at Perforations 6,020'			ins	То	NOV 1 6 2012 CC WICHITA			
Type Completion (Describe) SINGLE-GAS					Type Fluid Production WATER					Pump Unit or Traveling Pl			Yes / No		
Producing Thru (Annulus / Tubing) Annulus				-	% Carbon Dioxide 0.614 %					% Nitrogen 2.008%			Gas Gravity Gg 0.62		
Vertical Depth (H) 5,957*					Pressure Taps Flange								n) (Prover) Size 3.068"		
ressure Bu	ıildup:	Shut in	08/0	7	20 12 a	t <u>9:00</u>	⊿ AM	PM	Taken	08/10	20 12	at <u>9</u>	: 00 ✓ AM 🗌 PM		
Vell on Line	e :	Started	08/0	9	20 12 a	t <u>9:00 </u> [⊿ AM	<u></u> РМ	Taken	08/10	20 12	at <u>9</u>	:00 🗸 AM 🗌 PM		
	-				C	BSERVE	D SUI	RFACI	E DATA		uration of	Shut in	72 Hours		
Static / Dynamic	Orifice Size	rifice <i>Meter</i> Differe		Pressur Different in	ntial Flowing Well Hea Temperature Temperat		1		d Pressure	Tubing Wellhead Pressure (P_w) or (P_l) or (P_c)		Duration	Liquid Produced		
Property Shut In	(inches)	nches) psig (Pm) Inches		Inches H	H ₂ O t t		psig psia 49.0 63.4				(Hours)	(Barrels)			
Flow	0.875	1	37	94.2	71	71		37.0	51.4		0.0	24	- 1		
···········						FLOW ST	REAM	ATTRII	BUTES		.1	<u> </u>			
Plate Coefficient (F _b) (F _p) Mcfd	Coefficient Meter or Extension (F _b) (F _p) Prover Pressure		nsion	Gravity Flow Factor Fac F ₀ Fa		erature Factor		ctor	Metered Flow R (Mcfd) (Cui		GOR Feet/Barrel)	Flowing Fluid Gravity G _m			
3.7440	+	51.4		.58	1.2700	0.98		1.0	040	329	3	29,000	0.717		
P _c) ² =4	I.O :	(P _w)	² = 2.6	<u>.</u>	(OPEN FLO	OW) (DELI	VERAE		CALCU 4.4) + 14		;	(Pa	$(x)^2 = 0.207$ $(x)^2 = 0$		
(Pc)2 (Pa)2 or (Pc)2 (Pd)2	(Pc)2	(Pc)2 (Pw)2 Choose Formula 1, Pc2 Pa: 2, Pc2 Pd: divided by: Pc2		Pa2 Pd2	1. or 2. Pc2 I		Pw2 Backpressure C Slope = "n" or Assigned Standard Slo		r I	nxLOG	xLOG		Open Flow Deliverability Equals R x Antilog (Mcfd)		
3.8	1	.4	2.6768		0.42	76	0.83)	0.3558	2	.2688	746		
Fl.		746			 _				<u></u>				<u> </u>		
pen Flow e facts stated t	therein, and t		rsigned author		aif of the Compan		Delivera e is duly a	authorized	d to make th	ne above report an		14.65 psia	2012		
		Ecc	Witness							David (For Compo Ogden - O Checked	AY USALI	nc.		