### Form G 2 (Rev. 7/03)

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

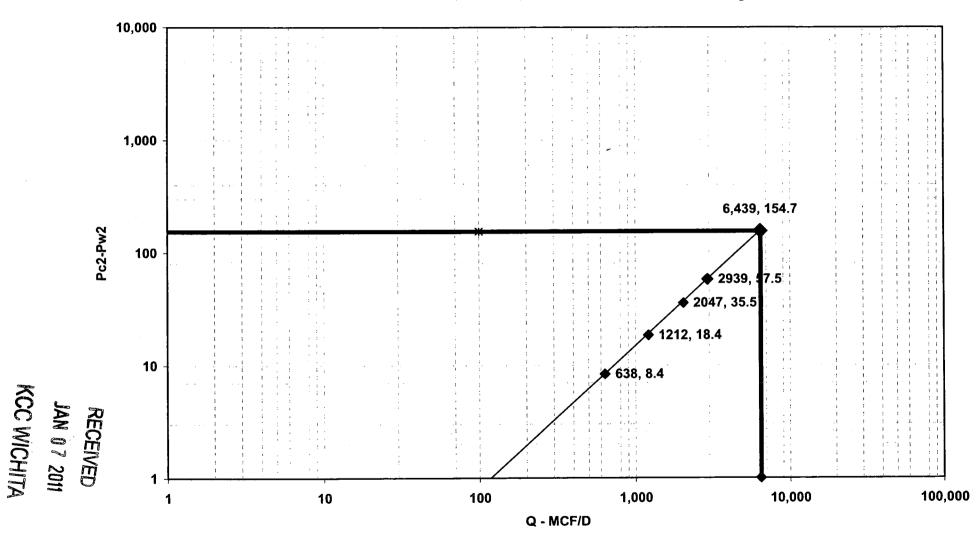
Type Test:	:						(	See In	structi	ons c	n Rever	se S	ide)								
	en Flow liverabil	1 001 1				Date: 12/06/2010							API No.				15-129-21920-00				
Company OXY USA	Ainc						· ·	L	ease	-					BAKER (	2			Well N	lumber	
County Location Morton 330' FEL & 330' FSL				Section 29					TWP <b>32S</b>			RNG (E/W) 39W			Acres Attributed <b>640</b>						
Field KINSLER			Reservoir Morrow					Gas Gathering Connection Anadarko Gathering System													
Completion Date 10/18/2010 (After Frac.)			Plug Back Total Depth 6,056'					Packer Set at													
Casing Size Weight 5 1/2" 17.0#			Internal Diameter 4.892"					Set at <b>6,100'</b>			Perforations 5,949'			·	To <b>5,982'</b>						
Tubing Size Weight				Internal Diameter Set at					Perforations				То								
Type Completion (Describe) SINGLE -GAS				Type Fluid Production WATER					· · · · · · ·	Pump Unit or Traveling Plu			inger?		Yes / /es	No ☑ No					
Producing Thru (Annulus / Tubing)  Annulus				% Carbon Dioxide 0.184%						% Nitrogen 2.279%				Gas Gravity Gg 0.619							
Vertical De 5,96								Р	ressur Fla	re Ta <sub>l</sub> nge	os		·					(Meter	Run) (I 3.06	Prover)	Size
Pressure E	Buildup:	Shut in	n	12/0	3	20 10	)	at	9:00	☑ A	M P	ч т	aken		12/06	20	10	at	9:00	☑ AM	<u></u> РМ
Well on Lir	ne:	Starte	d	12/0	6	20 10	)	_at _	9:00	<b>☑</b> A	м 🗌 Р	γТ	aken		12/07	20	1 <u>0</u>	at	9:00	<u> </u>	□ РМ
		•			<del></del>			овя	SERVI	ED S	URFA	CE (	DATA	1	Dı	ıratior	of S	Shut in	7:	2H	ours
Static /	Static / Orifice Meter Differe			Pressu Differen in												Duration Liquid Pro			Produced		
Property Shut In	(inche				Inches I				[	psig psia 378.9 393.					psia (Hours) <b>0.0 72</b>			(Barrels)			
Flow	1.50	0	77.6	3	101.	3	67	<del>,  </del>	75	-	252.4	-	266.		0.0	0.			24	╁┈┈	0
		<u> </u>									M ATTR		TES	1							
Plate Coefficien	Circle one: Meter or	Meter or Extension			Gravity Factor			Flowing Temperatu Factor		re Deviation Factor			Metered Flow			GOR (Cubic Feet/Barrel)		-1)	Flowing Fluid Gravity		
(F <sub>b</sub> ) (F <sub>p</sub> ) F Mcfd		psia	psia √ P <sub>m</sub>		x h		F 1		tt	I -			(Mcfd)			(Gasia i Gassanoi)		61)	G	•	
11.410	0	92		96.	.54	1.3	2710	)	0.9	933	1	.007	74		1401						
(OPEN FLOW) (DELIVERABILITY) CALCULATIONS $(P_a)^2 = 0.207$ $(P_c)^2 = 154.7$ : $(P_w)^2 = 71.2$ : $P_d = \%$ (Pc 14.4) + 14.4 = : $(P_d)^2 = 0$																					
(r c) =	34.7	. (1	<del>T '</del>	·		LOG		<u> </u>		-	lackpressu		<u> </u>	7.4		<u> </u>			(1 a)		
(Pc)2 (Pa)2 or (Pc)2 (Pw)2 (Pc)2 (Pd)2		Pc)2 (Pw)2	Choose Formula 1 or 2: 1. Pc2 Pa2 2. Pc2 Pd2 divided by: Pc2 Pw2			formula 1. or 2. and divide by:			Pw2	Stope = "n" or Assigned Standard Stope				nxLOG			Antilog			Open Flow Deliverability Equals R x Antilog (Mcfd)	
154.5		83.5		1.8506			0.2673		3		0.7930		0.2120			1.6293			2283		
Open Flow		2,283	3	Mcf	d @ 14.6	5 psia				Deliv	erability					М	fd @	14.65 ps	ia		
the facts state	d therein,		-			alf of the			ates that d this the		^	zed to day o		the ab	ove report and Dece	that he		owledge o	f . ,	2010	<u> </u>
Witness RECEIVED					) -	OXY USA INC  For Company															
															Tom-A				Inc.	<u> </u>	
		F	or Con	nmission				JAN	T07	7 21	ווע =				-	Che	cked t	ру			

### State of Kansas - Corporation Commission Multipoint Back Pressure Test

Form CG-1 (Rev. 10/96)

Company Lease OXY USA Inc BAKER C 2	AA/ II A I I.								
County         Location         Section         TWP         RNG (E/W)           Morton         330' FEL & 330' FSL         29         32S         39W	Acres Attributed <b>640</b>								
API No. Reservoir Pipeline Connection  15-129-21920-00 Morrow Anadarko Gathering Syste	Pipeline Connection  Anadarko Gathering System								
Completion Date Plug Back Total Depth Packer Set at 10/18/2010 (After Frac.) 6,056'	Packer Set at								
	To <b>5,982'</b>								
Tubing Size Weight Internal Diameter Set at Perforations	То								
Type Completion (Describe)  SINGLE -GAS  Type Fluid Production  WATER	-								
Producing Thru (Annulus / Tubing) Reservoir Temperature ° F	BAR PRESS -Pa								
Annulus 141	14.4 Psia								
Gas Gravity - Gg         % Carbon Dioxide         % Nitrogen           0.619         0.184%         2.279%									
Vertical Depth (H) Type Meter Connection (Meter 5,966' Flange	ter Run) (Prov <b>3.068''</b>	er) Size							
OBSERVED DATA Duration of Shut-	in <u>72</u> H	lours							
	Ouration Liquid	l Produced							
Rate No         (inches)         psig (Pm)         Inches H₂O         t         psig         psia         psig         psia           Shut-In         75         378.9         393.3         0.0         0.0	(Hours) (E	Barrels)							
1 1.000 48.5 31.2 72 75 368.1 382.5 0.0 0.0	1	0							
2     1.000     59.4     97     79     75     354.8     369.2     0.0     0.0       3     1.000     76.9     219.7     71     75     330.9     345.3     0.0     0.0	1	0							
3         1.000         76.9         219.7         71         75         330.9         345.3         0.0         0.0           4         1.000         170.9         218.1         67         75         297.4         311.8         0.0         0.0	1	0							
5 70.0 210.1 07 75 257.4 377.0 0.0	<del>'</del>								
RATE OF FLOW CALCULATIONS									
Plate Circle One: Press Flowing Rate of Coefficient Meter Extension Gravity Temperature Deviation Flow Factor Factor Q		lowing Fluid							
Rate No Mcfd psia $\sqrt{P_m x h}$ Fg Ft Fpv Mcfd (Cubic	Feet/Barrel)	Gravity G <sub>m</sub>							
1     11.41     62.9     44.30     1.2710     0.9887     1.005     638       2     11.41     73.8     84.61     1.2710     0.9822     1.005     1212									
2     11.41     73.8     84.61     1.2710     0.9822     1.005     1212       3     11.41     91.3     141.63     1.2710     0.9896     1.007     2047	<del></del>	·							
4 11.41 185.3 201.03 1.2710 0.9933 1.015 2939									
5									
PRESSURE CALCULATIONS Plotting Points	<del></del>								
$P_{t}$ $P_{c}$ $P_{w}$ $(P_{c})^{2}$ $(P_{w})^{2}$ $(P_{c})^{2} \cdot (P_{w})^{2}$ $Q$	% Shut-In (Pw - Pa)								
Rate No         Psia         Psia         Psia         Thousands         Thousands         Thousands         Mcfd           1         393.3         382.5         154.7         146.3         8.4         638	97.19								
2 393.3 369.2 154.7 136.3 18.4 1212	93.69	_							
3 393.3 345.3 154.7 119.2 35.5 2047	87.39								
4 393.3 311.8 154.7 97.2 57.5 2939 5	78.5%	78.5%							
Indicated Wellhead Open Flow 6,439 Mcfd @ 14.65 psia	"n" = <b>0.7</b>	93							
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge the facts stated therein, and that said report is true and correct. Executed this the	e of								
RECEIVED OXY USA INC.  Witness (If any)  For Company									
JAN 0 7 2011 Tom Action - OXY US For Commission Checked by	Ainc	_							

BAKER C 2 Section 29, T32S, R39W Morton County, Kansas



Sample No: 20103828

## PRECISION WIRELINE AND TESTING NATURAL GAS ANALYSIS REPORT 620-624-4505

Operator: OXY USA INC
Well Name: BAKER C-2
Location: 29-32S-39W
County: MORTON
State: KANSAS

Analysis Date: 12/07/10
Sample Date: 12/06/10
Sample Pressure: 140.9
Sample Temperature: 67
Sample Time: 1500

Sample Source: METER RUN Formation: MORROW Bottle No: P-72

Requested By: OXY USA INC

Sampled By: MARK

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#### NATURAL GAS ANALYSIS

	Mole %	GPM
Helium	0.192	
Hydrogen	0.000	
Oxygen	0.000	
Nitrogen	2.279	
Carbon Dioxide	0.184	
Methane	91.406	
Ethane	3.123	1.171
Propane	1.443	0.541
Iso Butane	0.226	0.069
Normal Butane	0.477	0.152
Iso Pentane	0.164	0.045
Normal Pentane	0.167	0.046
Hexanes Plus	0.339	0.078
TOTALS	100.000	2.102
Z Factor:		0.9998
Specific Gravity:		0.6194
BTU/cu.ft. (sat, 60	F. 14.73 psia):	1060.8
BTU/cu.ft. (dry, 60	F. 14.73 psia):	1079.6
Octane Rating		124.4

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JAN 0 7 2011
KCC WICHITA



5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521 P.O. Box 27570, Houston, Texas 77227-7570

Tom Acton
Mid-Continent Business Unit

Phone: 713-215-7623 Fax: 713-350-4873

December 29, 2010

Jim Hemmen Finney State Office Building 130 S. Market, Room 2078 Wichita, KS 67202-3802

Dear Mr. Hemmen:

Please find enclosed, the One Point Stabilized Open Flow/Deliverability Test, Multipoint Back Pressure Test, and Gas Analysis Certificate for the following well:

Baker C-2

Section 29-T32S-R39W

Regards,

Tom Acton

Gas Flow Coordinator

Enclosures: 2010 Form G-2/CG-1

Gas Analysis Certificate

Cc: New Well Test File

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JAN 0 7 2011

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