## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

	pen Flo				·	'See Instruct	tions on Rev 3/2010	verse Side	•	No. 15	į		
Company	eliveral Y	oilty					Lease		09	5-21851-000	0	Well Number	
MIDCO Exploration, Inc.				·	Biggs					3			
County Location Kingman S/2 NW			Section TWP 28S				RNG (E.	/W)		Acres Attributed			
Field Prather				Reservoir <b>Missis</b>				Gas Gathering Connecti		tion			
Completion Date 10/11/03			Plug Bac 4175	Plug Back Total Depth 4175			Packer S N/A	Set at					
Casing S 4 1/2"	Casing Size Weight 4 1/2" 10.5#				Internal I 4.090	Diameter	Set at <b>4175</b>		Perforations 4000		To 4015	10	
Tubing S 2 7/8"	Tubing Size Weight 2 7/8" 4.7#			10 H 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Internal [ 1.995"	Diameter	Set at   1		Perfo	Perforations		·	
Type Completion (Describe) Single gas					Type Fluid Production			Pump Ui	nit or Traveling P	lunger? Yes	ger? Yes / No		
Producing Thru (Annulus / Tubing)			% C	% Carbon Dioxide				jen	Gas G	Gas Gravity - G <sub>g</sub>			
Tubing				<del> </del>	·								
Vertical Depth(H) 4008				Pressure Taps <b>Flange</b>						(Meter 2"	Run) (Prover) Size		
Pressure	Buildu	ıp:	Shut in _12/	′222	0_10_at_8	:00	(AM) (EM)	Taken 1	2/23/	20 1	0 at 8:00	(AM) ( <del>PM)</del>	
Well on L			Started _12/	<u></u>	0 at _	:00	(AM) (PM)	Taken	·	20	at	(AM) ( <b>PM</b> )	
		•				OBSERVE	D SURFACE	DATA		. Di	uration of Shut	-in Hours	
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Pressur		Flowing Well Head Temperature t		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> )		Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In	Shut-In		psig (Pm)	Inches H <sub>2</sub> 0			psig	psia psig		psia			
Flow											· · · · · · · · · · · · · · · · · · ·		
	······································					FLOW STR	EAM ATTRI	BUTES	т				
Plate Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Pro	Circle one: Meter or over Pressure psia	Press Extension P <sub>m</sub> x h	Grav Fact F	· 1 7	Flowing Femperature Factor F <sub>11</sub>	Deviation Factor F <sub>pv</sub>		Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Gravity	
									-				
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup> =_	·			<b>ERABILITY)</b> % (P,	CALCUL - 14.4) +		:		<sup>2</sup> = 0.207 <sup>2</sup> =	
(P <sub>c</sub> ) <sup>2</sup> - (F		(P	c)² - (Pw)²	hoose formula 1 or 2.  1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ vided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Backpres Slope Assi	sure Curve e = "n" or igned rd Slope	nxi	LOG [	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Flov	w			Mcfd @ 14.	65 psia		Deliverabil	ity		Mc	fd @ 14.65 ps	ia	
			l authority, on					_		December	and that he ha	RECEIVED	
		<del></del>	Witness (if a	iny)			-			For Comp	pany	JAN 0 3 2011	
							_					CC WICHITA	

I declare under penalty of 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 operator MIDCO Exploration, Inc.
and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.  I hereby request a one-year exemption from open flow testing for theBiggs #3
gas well on the grounds that said well:
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 not capable of producing at a daily rate in excess of 250 mcf/D  I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.
Date: 12/27/2010
Signature:
Title: Vice-President

Instructions:

If a gas well meets one of 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 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 31 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.