KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

RECEIVED	
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Type Test	1:		_		(See Instruc	tions on Heve	rse side	, ;	. " . "		LEC 2	7 ~~
	en Flow	X Shut- Press		Test Date	. 12-0	03-02		API I	No. 15 –103	-20,314T	٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠ ٠	· • •••
De	eliverabilty	, Ples	oure					,				
Monum		sources, Inc				Lease C. Heim	!	:	· ·	1-31	Well Numb	er
County		Location		Section	MITT OF 1 1 2 11 4 11 11 11 11 11 11 11 11 11 11 11 1	TWP		RNG (E/	N) ::		Acres Attri	buted
•	worth	NE,NE		31		88		22E			40	
Field				Reservoir					ering Connec		•	
Completic	na Data				th/Burges k Total Depth			Packer Se	ransmissio	in ·		
7-15-85				1353'	K IOIAI Depii	•			ot at			
Casing Size Weight		Internal Diameter Set at			Perforations To			·····				
4 1/2"			₹	·		' 	1260'		1266'			
Tubing Si N/A	ize	Weigh	t	Internal D	Diameter	Set at		Perfor	ations	То		
	npletion (I	Describe)		Type Flui	d Production	<u> </u>		Pump Un None		Plunger? Yes /	No	
	Thru (A	nnulus / Tubing)	····	% Carbor	n Dioxide		·	% Nitroge	n	Gas Gra	avity - G	
Casing				Nil				Nil				
Vertical D	epth(H)				Pressi	ure Taps				(Meter F	Run) (Prov	er) Size
1266'										<u></u>		
Pressure	Buildup:	Shut in	12-02 26	002_at _8	3:00	(AM) (POS) 1	aken _1	<u>2-03-</u> ()2 x gx	at9:0	<u>15</u> (an	1) *(P4X) *(1
Well on L	ine:	Started	19	at		(AM) (PM) T	aken		19	at	(AN	1) (PM)
							····					
	·····	····	1		OBSERVE	D SURFACE				Duration of Shut-	in_48	Hour
Static / Orifice		Moter or Differential Temperature		_	" I Wallhaad Praggura		Tubing Wellhead Pressure		Duration	Duration Liquid Prod		
Dynamic Property	Size inches	Prover Pressu	1 '''	t t	Temperature t	(P _w) or (P ₁)		1	(P _t) or (P _c)	(Hours)	(Bar	rels)
Shut-In		psig	Inches H ₂ 0			psig -	psia -	psig		24		
Flow												
		_L			FLOW STR	EAM ATTRI	UTES	.1			<u></u>	
Plate	,	'Circle one:	Press	Gen	ib.	Flowing	Des	riation	Metered Flow	GOR		Flowing
Coeffied		Meter or Extension		Factor		Tomporeture		actor R		(Cubic Feet/		Fluid Gravity
(F _b) (F _c) Mold		psia	š P _m x H _w	F,	,	Fit	ľ	Fpv	(Mcfd)	Barrel)		G _m
		;										
		*** *** ***	L	(OPEN FL	DW) (DELIV	ERABILITY)	CALCUL	ATIONS			l_	
(P _c) ² =	:	(P _w)² =	:	P _d =	• •	•	- 14.4) +		· :	(P _a) ⁽	2 = 0.207 2 =	
	D 12		Choose formula 1 or 2:			Backpress	ure Curve	,	ГЭ		Open	Flow
(P _c)2 - (I	*	(b°)s - (b")s	1. P _c ² -P _s ²	LOG of formula		Slope)r	_ nxt	og	Antilog .	Delive	rability
$(P_c)^p \cdot (P_\sigma)^p$		2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$		1. or 2. and divide P2 P2 by:		Assigned Standard Slope				l '		R x Antilog Vicfd
				1	<u> </u>							·····
		· · · · · · · · · · · · · · · · · · ·		- 				-				
				<u> </u>		1		<u> l</u>	·		İ	
Open Flov	N		Mcfd @ 14.6	5 psia		Deliverabilit	у		<u> </u>	tcfd @ 14.65 psia	3	· · · · · · · · · · · · · · · · · · ·
		ed authority, on hat said report i				duly authoriz 20th	ed to ma	Do	ve report and	that he has know	_	ne facts
		Witness (if	any)					Pr	esident	ompany		
		For Comm	ission	1						red by		

	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	he operator Monument Resources, Inc.							
and that the foregoing information and statements con	stained on this application form are true and correct to							
the best of my knowledge and belief based upon gas r	production records and records of equipment installa-							
tion and/or of type completion or upon use of the gas v								
I hereby request a permanent exemption from open f	flow testing for the C. Heim #1-31							
gas well on the grounds that said well:								
(Check one)								
is a coalbed methane producer								
is cycled on plunger lift due to wate	r							
is a source of natural gas for injection	is a source of natural gas for injection into an oil reservoir undergoing ER							
is on vacuum at the present time; K	is on vacuum at the present time; KCC approval Docket No							
is incapable of producing at a daily	rate in excess of 150 mcf/D							
Date: Decemrar 20, 2002								
Date.								
	4							
Signature:	al fourt							
Title: _ f	President							
*								
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Instructions:

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets 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 obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be 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.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.