REMEINED KANSAS CORPORATION COMMISSIO

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

NOV 1 9 2007

Type Tes	:				(See Insti	ructions on He	everse Side	"				
·	en Flow	X Shut-		Test Date	: 10 -	-21 - 07		API	No. 151'n:	3-20,314 <i>-</i>	CONSERVATION I	
De	liverabilty	Press	лте 		-,-					<u> </u>	<u></u>	
Company		ources, Inc.				Lease C. He	im			1-31	Well Number	
County	Ci il i 103	Location	 	Section	 -	TWP		RNG (E			Acres Attributed	
Leavenworth NE,NE,NE			31				22E 40					
Field				Reservoir			Gas Gathering Connection					
				McLouth/Burgess				COG Transmission				
Completion Date				Plug Back Total Depth				Set at				
7-15-85 Casing Size Weight				1353' Internal Diameter Set at				Perforations To				
Casing Size Weight 4 1/2" 9.5#				Mairielei		1353'		60'		1266'		
Tubing Size Weight			internal E	Internal Diameter			Perforations		То			
N/A											<u> </u>	
• .	pletion (D	escribe)			d Product	ion			nit or Traveling	Plunger? Yes /	/ No	
Gas					Nil				None			
_	i inru (An	nulus / Tubing)			% Carbon Dioxide				% Nitrogen Gas Gravity			
Casing Vertical D	enth(H)			Nil	Pro	ssure Taps		Nil		(Meter F	Run) (Prover) Size	
1266'	орин(п)					saute tapa				(1410101 1	tany (i tovon) once	
Pressure Well on Li		Shut in		•							45 (AM) (PM)	
			· · · · · · · · · · · · · · · · · · ·								<u> </u>	
······					OBSER	VED SURFAC				Duration of Shut-	-in Hours	
Static / Orifice Dynamic Size Property inches		Circle one: Meter or Prover Pressure psig	Pressure Differential in (h) Inches H,0	Differential Temperature		Welihead (P _w) or (I	(P _w) or (P _t) or (P _c)		Tubing ead Pressure or (P ₁) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In		paig				psig 10	psia	psig	psia 	144+		
	· 		 					-				
Flow			.		<u> </u>	<u> </u>	<u> </u>				<u> </u>	
		T		 	FLOW S	Flowing	RIBUTES					
Plate Coefficeient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psla Press Extension Fig. 12 Fig.		Fac	Gravity T		Deviation Factor F _{pv}		Metered Flow R (Mcfd)	w GOR (Cubic Fe Barrel)	Gravity	
						 			<u> </u>			
				•	OW) (DEL	.IVERABILIT\	•				$^2 = 0.207$	
(P _c) ² =	:	(P _w) ² =_	:	P _d =		_% (P _c - 14.4) +	14.4 = _	:	(P _d)	2 =	
(P _c) ² - (I	2 ₈) ² ($ (P_c)^2 - (P_w)^2 $ Choose famula 1 or 2 1. $P_c^2 - P_s^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w$		LOG of tormula 1. or 2. and divide by:		Sid	Backpressure Curve Slope = "n" Assigned Standard Slope		rog	Antilog	Open Flow Deliverability Equals R x Antilog Mcfd	
Open Flow Mcfd @ 14.65		5 psia	psia Deliverability			Mcfd @ 14.65 psia						
		d authority on h	ehalf of the C	ompany eta	tes that he	e is duly suths	orized to ma	ke the sh	ove report and	d that he has know	viedge of the facts	
	•	nat said report is				·	<u>th</u> day o		Novembe	A	,2 <u>907</u> .	
		Witness (if	eny)			-		-		Company		
		For Commit	ssion			_		Pre	esident Che	cked by		

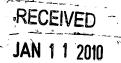
	eclare under penalty or perjury under the laws of the state of Kansas that I am authorized to reques						
	t status under Rule K.A.R. 82-3-304 on behalf of the operator Monument Resources, Inc.						
	at the foregoing information and statements contained on this application form are true and correct to						
	st of my knowledge and belief based upon gas production records and records of equipment installa						
tion and/or of type completion or upon use of the gas well herein named.							
l he	ereby request a permanent exemption from open flow testing for the C. Heim #1-31						
gas we	ell on the grounds that said well:						
	(Check one)						
	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.						
	X is incapable of producing at a daily rate in excess of 150 mcf/D						
Date:	November 15, 2007						
Date	november 437 Boo.						
	Signature: (II) Joust)						
•	Title: President						

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.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CP-111
March 2009
Form must be Typed
Form must be signed

KCC WICHITA TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

NOC WICE				(400 00 044			
OPERATOR: License#	32064		API No. 15- 103-20 314					
1401110.	t Resources, Inc		Spot Description: NE/4 Sec 31, T8S, R22E					
Address 1: 2050 S. C	oneida St., Suite	106			E_ NE Sec. 31			
Address 2:				380		feet from \N	/ V S Line of Section	
City: Denver	State: CO	Zip: 80224 +		GDS Loc	ection: Lat: N/A	Long: N/	A Line of Section	
Contact Person: A.G. Fo	ust		County:	eation: Lat: N/A Leavenworth xx.xxxx	(x)	(e.gxxx.xxxxxx)		
Phone:(303) 692-94	68		Lease Na	_{ame:} <u>C. Heim</u>	Wel	#: <u>1-31</u>		
Contact Person Email:t	ony@monumer	tresourcesinc.	com		n: 918'			
Field Contact Person:				Well Type	e: (check one) 🗌 Oil 🔽 G	as OG WSW	Other:	
Field Contact Person Phone:		36		SWD	Permit #:	ENHR Perm	nit #:	
				Gas :	Storage Permit #: te:12-07-84	Data Shut Inc. 0	3-16-09	
		عنيه الساج الي مجمد		Spud Da	(e: 12 07 0 T	. ,		
•	Conductor	Surface	Pro	duction	Intermediate	Liner	Tubing	
Size	N/A	7"	4 1/2"		N/A	N/A	N/A	
Setting Depth	N/A	44'	1353'		N/A	N/A	N/A	
Amount of Cement	N/A	30sks	Unknown		N/A	N/A	N/A	
Top of Cement	N/A	Surface	Surfac	æ	N/A	N/A	N/A	
Bottom of Cement	N/A	44'	1353'		N/A	N/A	N/A	
Do you have a valid Oil & Ga Depth and Type: Junk in Type Completion: ALT. Packer Type: N/A Total Depth: 1355 Geological Data: Formation Name 1. Burgess 2. UNDER PENALTY OF PER. Date: 01-07-10	Formation At:At:At:At:At:Atical I	Tools in Hole at	eet Perfor	Set at: Plug Back Me ration Interv	Completion Completion Tel Completion Tel Completion Fee Tel Tel Tel Tel Tel Tel Tel	g w/ (depth) w/ ginformation t or Open Hole Interva	sack of cement	
Do NOT Write in This Space - KCC USE ONLY Review Completed by:	Date Tested:		Results:	nents:	Date Plugged:		e Put Back in Service:	
	KCC Distr	ict Office #1 - 210 E. F	Frontview, Sui Rock Road, I	te A, Dodge Building 600), Suite 601, Wichita, KS 6	7226	Phone 620.225.8888 Phone 316.630.4000 Phone 620.432.2300	
I TOTAL TOTAL	•	ict Office #4 - 2301 E.				,	Phone 785.625.0550	
	Undergrou	und Porosity Gas Stor	age (UPGS) 8	200 E. 34th	Street Circle N., Suite 10	03, Wichita, KS 67226	Phone 316.734.4933	