KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

RECEIVED

JAN 1 2 2004

Type Test:					(See Ins	structions on He	everse Siat						
Open I		X Shut- Press		Test Date	e: 12	2-23-03		AP	No. 15 -10	3-21,096	₩C(C MIC	
		11699				Lease					Well N	umber	
Company Monument	Reso	ources, Inc.				C. Hei	im		311.	14	*******		
County		Locatio		Section		TWP		RNG (I	E/W)		Acres	Attributed	
Leavenworth NE, SE, SE			24 8S				21E			40			
ield				Reservoi	r			Gas Ga	thering Conne	ction			
				McLou	ith/Burg	gess		COG	Transmissi	on			
Completion D	ale			Plug Bac	k Total D	epth		Packer	Set at			,	
-10-89				1288'									
Casing Size Weight			Internal Diameter Set at			at	Perf	orations	To				
4 1/2" 9.5#					128	1288'		20' —	1224'				
Tubing Size Weight			Internal Diameter Set			at		orations	То				
2 3/8" 4.7#			1258'										
ype Complet	ion (De	scribe)	····	Type Flui	Type Fluid Production				Pump Unit or Traveling Plunger? Yes / No				
as				Water	(Nil)			Pump) <u> </u>				
Producing Thru (Annulus / Tubing)				% Carbo	% Carbon Dioxide				% Nitrogen		Gas Gravity - G		
Annulus				••					· :				
ertical Depth	(11)				Pr	essure Taps				(Meter	Run) (P	rover) Size	
1224'				<i>*</i>					: .	2"			
MAT 5 5 7 7		10	22 20	<u> </u>	0.25		1	2_22	2002	. 11./	10	/ A B 45 77602 7	
ressure Build	dup: S	Shut in 12-	-22 249	ع <u>ا</u> at	.v:33	(AM) (科科)	Taken	2-23		at11 <u>. 4</u>	ŧU.	(AMAKARA)	
ell on Line:	s	tarted	19	9 at		(AM) (PM)	Taken		19	at		(AM) (PM)	
		<u></u>											
					OBSER	RVED SURFAC	E DATA			Duration of Shut	l-in	24 Hours	
Guale ann: F			Pressure	re		Carina		Tubing					
	rilice Size	Meter or	Differential	Flowing Temperature t	Well Head Temperature t	Bd Wellhead	Wellhead Pressure		ead Pressure	Duration		Liquid Produced	
J	ches	Prover Pressure	1 .,			(P _#) or (F	P ₁) or (P _c)	(P,,)	or (P _s) or (P _c)	(Ноигя)	((Barrels)	
		psig	Inches H ₂ 0			psig	psia	psig	psia				
ihut-in	ļ	- - -		Í		√ 38				24			
Flow													
			1.	1	FLOW	STREAM ATTR	IBITES	<u> </u>					
	-	Gircle one:							T				
Plate Coefficient (F _b) (F _n) Pro Mod		Meter or	Press Extension	Grav	· 1	Flowing Temperature	i	viation Metered Flow		ſ		Flowing	
		ver Pressure	š P"x H.	Fac		Factor		ctor	R (Metal)	(Cubic Fe		Gravity	
		psia	2 LWYLM	1		Fn	'	pv	(Mcfd)	Darren	,	G _m	
						• • • • • • • • • • • • • • • • • • • •							
	_L		 						<u> </u>			<u></u>]	
				(OPEN FL	OW) (DE	LIVERABILITY) CALCUL	ATIONS		(P)) ² = 0.2	:07	
,)2 =	:	(P _w) ² =	<u></u> :	P _d =		% (F	14.4) +	14.4 =	<u> </u>	(P _a)			
			noose formula 1 or 2.	:		_	ssure Curve	- 1	ر م	U.	7		
$(P_x)^p - (P_y)^p = (P_y)^p - (P_y)^p$.)"- (ቦ_)"	1. P ₅ ?-P ₃ ?	LOG of formula		Slope = "n"		n x LOG		4		Open Flow Deliverability	
(P _e) ^y - (P _e) ^y			2. P _c ² -P _d ²	1. or 2. and divide	D 2 D 3	As	Assigned		.	Antilog	1	Equals R x Antilog	
		di	vided by: Pc2 - Pw		P.2-P.2		ard Slope	ŀ	r 7			Mcfd	
												$\neg \neg$	
				 			···				 		
									,			l	
pen Flow Mcfd @ 14.65 psia				Deliverabil	lity		Medd @ 44 CT						
			171C1U W 1-1.U	o poid		Deliverable	iiy .			lcfd @ 14.65 psia	a		
The under	signed	authority, on b	ehalf of the Co	ompany, stat	es that h	e is duly author	ized to ma	ke the ab	ove report and	that he has know	vledge o	f the facts	
						0+1		-	anuary		-		
ieu inerein, a	ino thai	said report is	urue and corre	ci. Execute	o this the	,	1 day of	77.	1/2	A	<u> </u>	<u>004</u>	
							,	(1 Foce	1			
		Witness (if a	ny)					~~		ompany			
								Presi	đen+				
		For Commis	nion						Check	ed by			

exempt	status under Rule K.A.R. 82-3-304 on behalf of the operator Monument Resources, Inc.								
	t the foregoing information and statements contained on this application form are true and correct to								
	t of my knowledge and belief based upon gas production records and records of equipment installa- d/or of type completion or upon use of the gas well herein named.								
	reby request a permanent exemption from open flow testing for the C. Heim #14								
	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								
	is incapable of producing at a daily rate in excess of 100 mone								
Date:	January 8, 2004								
Date									
	Signature: Offices D								
	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.