Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Test	t:	-			((See Instruc	tions on Re	verse Side)			
□ Ор		X Shu ty Pre	t-in ssure	!	Test Date	: 11-	05-8		APII	No. 15 -103	-20 , 818 -	₽ • ₽
Company	,						Lease					Well Number
Mon	ument	Resou		Inc.	0 - 41		C. He	ım	PNG:/EA			10 Acres Attributed
County Location Leavenworth NW,SW,NE			Section TWP 19 8S				22E 40					
Field				Reservoir McLouth/Burgess				Gas Gathering Connection COG Transmission Corporation				
Completion Date 5/10/87			Plug Back Total Depth 1272			Packer Set at 1084'						
Casing Si 4 1	Casing Size Weigh 4 1/2" 9.5				Internal D	iameter		Set at 1272 '		Perforations To 1180' - 1186' and 1068'		3' - 1074'
Tubing Size Weight 2 3/8" 4.7#				Internal D	iameter		Set at Perforation 1190 '			То		
Type Completion (Describe) Gas			Type Fluid Production Nil				Pump Unit o X 环络 Pump Pump Pump					
Producing Thru (Annulus / Tubing)				% Carbon Dioxide				% Nitrogen Gas Gravity - G				
	ulus					Desce	ure Taps				 (Meter F	lun) (ADADABA) Size
Vertical D 118						Press	ure laps				(Meter r	2"
Pressure	Buildup	: Shut in	11-0	4 20	0 <u>8</u> at	9:45	(AM) (RM)	₹Taken	11-05	2႙ၟ၀ႄ	3 at10:	30 (AM) (PM)
Well on L		Started		19	at		(AM) (PM)	Taken		19 _	at	(AM) (PM)
						OBSERVE	D SURFAC	E DATA			Ouration of Shut-i	nHours
Static / Dynamic Property	ic / Orifice Met		le one: ter or Pressure sig	Pressure Differential in (h) Inches H ₂ 0 Pressure Flowing Temperate		Well Head Temperature t	Wellhead (P,,) or (I	Casing Wellhead Pressure (P_w) or (P_c) psig psia		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c) psig psia		Liquid Produced (Barrels)
Shut-In	_		-				95				24+	
Flow							<u> </u>			<u> </u>		RECEIVED
			·			FLOW ST	REAM ATT	RIBUTES	1			
Plate Coefficient (F _b) (F _p) Motd		Circle one: Meter or Prover Pressure psia		Press Extension √ P _m x H _w	Gravity Factor F		Temperature F		viation actor F _{pv}	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	C WICHITA
		-			(OPEN FL	OW) (DELIV					-	2 = 0.207
(P _c) ² =		_:		cose tormula 1 or 2			····		+ 14.4 =	 : - T	(P _d)	' =
(P _e) ² - (or (P _e) ² - (- 1	(P _e) ² - (P	,)2	 P_e² - P_e² P_e² - P_d² 	LOG of formula 1, or 2.	P _c ² -P _w ²	SI	essure Curv ope = "n" or ssigned	n x	LOG	Antilog	Open Flow Deliverability Equals R x Antilog Mcfd
	•		div	ided by: $P_c^2 - P_w$	2 by:	<u> </u>	Stan	dard Slope				
		<u> </u>										
Open Flo	ow .	Mcfd @ 14.65 psia				osia Deliverability		oility	Mcfd @ 14.65 psia			
The	undersi			ehalf of the C			12+			November		viedge of the facts , 20 <u>08</u>
			Witness (il a	iny)		···	1	E	reside		ompany	
			or Commis	sion						Chec	ked by	

Signature:
Signature: All Fourst
·
ucing at a daily rate in excess of 150 mcf/D
present time; KCC approval Docket No
lift due to water al gas for injection into an oil reservoir undergoing ER
ne producer
•
ption from open flow testing for theC. Heim #10
use of the gas well herein named.
ased upon gas production records and records of equipment installa-
Monument Resources, Inc. I statements contained on this application form are true and correct to
under the laws of the state of Kansas that I am authorized to request 304 on behalf of the operator <u>Monument Resources</u> , Inc.

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.