KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST. 09 1999

Type Test:					(See Instructions on Reverse Side)						טבל ()a li	399	
)pen Fi	ow 1	SHU										~~	
	Deliverability PRESSURE				Test Date: 10 - 20 - 99				AF	I No. 15 🕒	03 TONJER16	SON DI	VISION	
Compar	<u> </u>					100	· · · · · · · · · · · · · · · · · · ·				WiCH	IIIA K		
MODUMENT RESOURCES IN				ICES THE	C HILL-KIMBA				UN	17		Well N #≟ /	umber r	
County	<u> </u>	/	Loca		Section	11	TWP)/ /	RNG (_			Attributed	
上层	AUE	NU	XX 14	NENU	1, 12	,	10S	, 6	125			40		
Field					Reservo	ir , ,			Gas Ga	thering Conn				
					McLouth (<u> </u>	OG TRAUSMISSION CORP					
Complet	tion,Dai	6/	30			k Total De	pth		Packer	Set at	<u>-</u> -			
	1 20	<u> </u>	27											
Casing Size // Weight				Internal Diameter Set at //59				Peri	orations	060' - 10	λ / n	/		
Tuhing Size u Weight			ht	Internal Diameter				Set at , Perforations				<u> </u>		
2岁 4.7世				ラヰ	/039					Oralions	10			
Type Completion (Describe) Type Fluid Production Pump Unit of Traveling Plunger? Yes / No														
	Gt	2£		_	WATER (NIL)				Rod Pump					
Producing Thru (Annulus / Tubing)					% Carbon Dioxide				% Nitrogen Gas Gravity - G				3.	
ANNULUS					NIC					· _			•	
Vertical D		-	1			Pres	sure Taps				•		rever) Size	
	106							<u> </u>		<u> </u>	<i></i>	<u> </u>		
Pressure	Buildu	p: \$	Shut in	<u>/-18 - 19</u>	99_at _	8100	_ (AM) (PM)	Taken	11-2	O - 19	99 at 9:0	00	(AM) (PM)	
Well on L													,,	
WEII ON L	JIII U .	3	narieo	18	at		_ (AM) (PM)	Taken		19	at	<u> </u>	(AM) (PM)	
				_		ORSEDV	ED SURFACI	E DATA					10	
			Circle one:	Pressure	<u> </u>		See		т	T	Duration of Shut-	in <u>4</u>	8_Hour	
Static / Dynamic	mic Size Meter or Differentia		Differential	Flowing Temperature	Well Head	Casing Wellhead Pressure		Wellh	Tubing ead Pressure	Duration	Liqui	Liquid Produced		
1 _ 1 _ 1 _ 1		hes Prover Pressur		ure in (h) Inches H.O	1	t	(P _w) or (P		(P _w) or (P ₁) or (P _c)		(Hours)	(Barrels)		
Shut-In	<u> </u>				_		psig	psia psig		psia				
Silutini							20				48	-	-	
Flow				i										
			,			FLOW ST	REAM ATTRI	RUTES	·		1	<u> </u>	· · · · ·	
Plate			Circle one:	8		1	Flowing	0123			-			
Coeffiecient		Meter or		Press Extension	Gravity Factor		Temperature	Devi		Matered Flo			Flowing Fluid	
(F _b) (F _p) Mcfd		Prover Pressure psia		√ P _m x H _w	F		Factor	Factor F _{pv}		R (Mcfd)	(Cubic Fed Barrel)	et/	Gravity	
				 			F _{ft}						<u> </u>	
				<u></u>		i_								
					(OPEN FLO	OW) (DELIV	VERABILITY)	CALCULA	ATIONS	-				
(P _e) ² =		;	(P _w) ² =	:	P _d = .			- 14.4) +			-	= 0.20	07	
<u> </u>	$\overline{}$			Choose formula 1 or 2:	_ • •	_ =	<u> </u>		<u> </u>		(P _d) ²			
(P _e)² - (P _e)²		(P _a)²- (P _a)²		1. P _e ² -P _e ²	. P _c ² - P _a ² LOG of formuta		Ślope	kpressure Curve Slope = "n"		ng		Open Flow		
or (P _e)2 - (P _g)2		1		2. P _e ² -P _e ²	1. or 2.		or		n x LOG		Antilog	Deliverability Equals R x Antilog		
				divided by: $P_{\underline{\varepsilon}}^2 - P_{\underline{\psi}}^2$	by:	P.*- P.*	Standa	rd Slope		LJ			Mcfd	
	_													
					 			<u>_</u>	 					
	<u> </u>				<u>l</u>						i			
Open Flow	<u>'</u>			McId @ 14.65	psia	osia Deliverability					Mcfd ♥ 14.65 psia			
The ur	ndersig	ned a	uthority, on	behalf of the Co	mpany, state	as that he i	s duly authori:	red to mak	a the sh	we report and	that he has knowl			
							29年			ve report and				
water tildig	ari, elilü	uial	eain tebolt i	s true and correc	zi. ⊏xecute:	o this the _		day of	7 - 2	1 /	<u>~ /</u> —	, 1	<u> </u>	
								(IS 1	From	7			
			Witness (if	any)				Pres,		For C	Company			
			For Comm	ission										

I declare under penalty or 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 Monument Resources Fix and that the foregoing information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon gas production records and records of equipment installation and/or of type completion or upon use of the gas well herein named. I hereby request a permanent exemption from open flow testing for the HILL HIMBALL HUITH 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 incapable of producing at a daily rate in excess of 150 mcf/D Date: 11 29 99
Signature: Destocnt 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.