KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Te	st:				(See Instru	ctions on Ret	verse Side	e)					
	pen Flow			Test Dat	lo:			40	111- 40				
	eliverabilty	·		_3-9-					1 No. 15 -071-2060	o · OOC	\bigcirc		
Company Horseshoe Operating, Inc.				Lease Foster						2-7	Well	Number	
	reeley C NW SE			Section 7		TWP 20S		RNG (E/W)		Acres / 640		Attributed	
Fleid Bradshaw				Reservoir U. Winfield				Gas Gathering Connection DCP Midstreams					
Completion Date 9/11/93				Plug Back Total Depth 2885				Packer Set at None					
Casing Size Weight 4.5 10.5			Internal 4.052	Diameter	Set at 2937		Perforations 2818		To 2826				
Tubing Size Weight 2.375 4.7			Internal i	Diameter	Set at 2840		Perforations		То				
Type Completion (Describe) Single Gas			Type Fluid Production Water				Pump Unit or Traveling Plunger? Yes / No Yes						
Producing Thru (Annulus / Tubing) Annulus			% Carbon Dloxide				% Nitrogen			Gas Gravity - G			
ertical C 868	Depth(H)			<u> </u>	Pres	sure Taps				(Met	er Run) (I	Prover) Size	
essure	Buildup:	Shut in	3-8 2	0 // at /	1:30	(AM) (PM)	Taken	3-0	20	// at //;	30	(AM) (PM)	
ell on L	ine:	Started				_						(AM) (PM)	
					OBSERVE	D SURFACE	DATA			Ouration of Sh	ut-in _ o	24 Hou	
tatic / namic operty	Orifice Size (inches)	Circle one: Pressure Mater Differentia Prover Pressure in		Flowing Well Head Temperature Temperature		Casing Wellhead Pressure (P _w) or (P ₁) or (P ₅)		Tubing Welihead Pressure (P _w) or (P ₁) or (P ₂)				id Produced (Barrels)	
hut-In	.625	psig (Pm)	Inches H ₂ 0	<u> </u>	1	psig	^{psla} 47.3	psig	psia	24			
Flow	<u></u>						17.5		-			<u>-</u>	
		'	<u> </u>		FLOW STR	EAM ATTRIE	BUTES	l	<u> </u>				
Plate Coeffiect (F _b) (F _b Mcfd		Circle one: Meter or over Pressure psia	Press Extension	xtension Factor		· Tan		ation ctor	Metered Flow Fl (Mcfd)	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity	
				-		: "	 		-			G _m	
)² =	:	(P _w)²≃_		(OPEN FLC		ERABILITY)			· · ·) ² = 0.2	207	
(P _a)²- (P)2 (P		1. P.2. P.2	LOG of		Backpress		14.4 =	; ;	(F	(a) ² =	pen Flow	
or P _e) ² - (P	_a) ²		2. P ₂ - P ₂ sided by: P ₂ - P ₂	P ² -P ² 1. or 2.		Slope0 Assig		n x L	.00	Antllog	De Equal:	Deliverability Equals R x Antilog (Mcfd)	
en Flow	<u></u>		Mcfd @ 14.6	5 psia		Deliverabili	tv	<u> </u>		Md @ 14 05 -			
The u	ndersigned	authority, on			ates that he			meles 4		1cfd @ 14.65 p			
		ı, and that said					0	tay of	June repor	and that he		20 //	
•		Witness (if su	n/)			_	Qa	nice	Rip	ley	KE	CEIVE	
										mpan//	44 44		

	declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request of status under Rule K.A.R. 82-3-304 on behalf of the operator Horseshoe Operating, Inc.
	nat the foregoing pressure information and statements contained on this application form are true and
correc	t to the best of my knowledge and belief based upon available production summaries and lease records
of equ	ipment installation and/or upon type of completion or upon use being made of the gas well herein named.
۱h	ereby request a one-year exemption from open flow testing for the Foster 2-7
gas w	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.
	is not capable of producing at a daily rate in excess of 250 mcf/D
	orther agree to supply to the best of my ability any and all supporting documents deemed by Commission in a corroborate this claim for exemption from testing.
ate:_	6-8-11
	·
	Signature: Janice Ripley

Instructions:

If a gas well meets one of 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 claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been 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 for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.