KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	:			. (See Instructi	ions on Re	everse Side)					
Ор	en Flow												
Dei	liverabili	ty		Test Date 9/22/11				API No. 15 15-033-20,98 8 /5-033-21 19 5					
Company	,	· · · · · · · · · · · · · · · · · · ·		312211		Lease		10 (200 20,00		Well Number		
		nc. of Kansas				Donald	Herd			3-10			
County Location Comanche SW SE						TWP 33S		RNG (E/W) 19W		Acres Attributed		ted	
Field West			Reservoir Miss/Cherokee/Pa			Gas Gathering Cownee Oneok		ering Conn	ection				
Completion Date				k Total Depti			Packer Set at						
04/01 Casing Si	4/01 asing Size Weight		5384 Internal Diameter		Set at		none Perforations		То				
1.5		vvoig		n		5399		5094		5371			
Tubing Size Weight 2.375			ht	Internal [Diameter	Set at		Perforations		То			
		(Describe)	n:h	.,	d Production)		-		Plunger? Yes	/ No		
MMI	ngle	d (Gas +		oil % Carbon Dioxid		de		yes-pump unit % Nitrogen		Gas Gravity - G			
annulus	•	,aia3 / 10011	'B'	,,	a.son blokk			,			g		
Vertical D				1	Press	sure Taps	· · ·		· · · · · ·	(Meter	Run) (Prover)	Size	
Pressure	Buildup	: Shut in 9/2	212	0 11 at 9	:30AM	(AM) (PM)	Taken 9/	22	20	11 at 9:30A	M(AM) (PM)	
Well on Line: Started		2	1		(AM) (PM)	Taken			at	(AM) (PM)			
		·		;	OBSERVE	D SURFAC	E DATA			Duration of Shut-	-in 24	Hours	
Static / Orific		e Circle one:	Pressure Differential	Flowing	Well Head	Casing Wellhead Pressure		1	ubing ad Pressure	Duration	Liquid Prod	Liquid Produced	
Dynamic Property	Size (inche	Prover Press	sure in	Temperatüre t	Temperature t	(P _w) or (F	P _t) or (P _c)	(P _w) or	(P ₁) or (P _c)	(Hours)		(Barrels)	
		psig (Pm)) Inches H ₂ 0			psig	psia	psig	psia	24			
Shut-In			14.50			113	127.4	ļ		24			
Flow				, , , , , , , , , , , , , , , , , , , ,									
				9	FLOW STR	EAM ATTR	RIBUTES						
Plate Coeffiecient (F _b) (F _p)		Circle one:	Press	0,4,		Flowing Dev		riation Metered Flow		w GOR		Flowing	
		Meter or Prover Pressure	Extension	Fac	tor	Temperature Factor		ctor	R (Mata)	(Cubic Fe	eet/	Fluid Gravity	
Mcfd		psia	✓ P _m xh	F	3	F ₁₁	F	pv	(Mcfd)	Barrel)	1 -	3,,	
	L		l,	(OPEN FI	OW) (DELIVI	ERABILITY	/) CALCUL	ATIONS			N2 0 007		
P _c) ² =		_: (P _w)²	=:				P _c - 14.4) +		:) ² = 0.207) ² =	-	
			Choose formula 1 or 2	: 1		Backpressure Curve		· []			Open Flo	ow	
(P _c) ² - (P _a) ²		(P _c) ² - (P _w) ²	1. P _c ² - P _e ²	LOG of formula 1. or 2.				n x L	_OG	Antilog	Deliverab	ility	
$(P_c)^2 - (P_d)^2$		2. P _c ² -		and divide p2_p2		Assigned Standard Slope					Equals R x /	- 1	
			divided by: P _c ² -P _w										
											+		
						<u></u>							
Open Flov	w	<u> </u>	Mcfd @ 14	65 psia		Deliveral	bility			Mcfd @ 14.65 ps	ia		
The u	undersid	ned authority.	on behalf of the	Company,	states that he	e is duly a	uthorized t	o make the	e above repo	ort and that he ha	as knowledge	of	
	_		said report is tru	9					eptember		, 20_1		
		_ array served british t		. "		_		. —	Mil	+(N-	RE	CEIV	
		Witness	(if any)	1		•				Company	DEC	01	
	****	For Com	nmission	11180.0		-				cked by			
				,							KCC	WIC	

I declare under penalty of 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 Oil Producers, Inc. of Kansas and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for the Donald Herd 3-10 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 not capable of producing at a daily rate in excess of 250 mcf/D
I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.
Date: 9/23/11
Signature: C.O.O.

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.

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