Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Tes	t:				(See Instruc	tions on Re	verse Side)				
Op	en Flo	w			Test Date				4.0	No. 15			
De	liverat	ilty			3/30/1					No. 15 5-145-301]	76-00-01		
Company Oil Prod	,	, Inc	. of Kansas			· · · · · · · · · · · · · · · · · · ·	Lease Omar		1	5-		Vell Number	
County Pawnee			Location NENEN		Section 10		TWP 23S		RNG (E	(W)		Acres Attributed	
Field Zook					Reservoir Mississi			<u>.</u>		hering Conn	ection		
Complete	on Dat	е				k Total Dep	th		Packer 9		***		
Casing S	ize		Weigh	<u> </u>	Internal [Diameter	Set	et		rations	то 4032	,	
Tubing S	lze		Welgh	1	Internal [Diameter	Set a			rations	To		
Type Con single	npletio	n (D	escribe)		Type Flui	d Productio				nit or Traveling unger lift	Plunger? Yes	/ No	
	a Thru	(An	nulus / Tubing	i)		arbon Diox	ide		% Nitro		Gas Gre	vity - G	
tubing		•		•						,			
Vertical D	epth(l	1)	- · <u>- · · · · · · · · · · · · · · · · ·</u>			Pres	sure Taps				(Meter R	lun) (Prover) Size	
Pressure	Buildu	p:	Shut in 3/29)2	0_11_at_1	0:45AM	(AM) (PM)	Taken_3/	30	20	11 at 10:45A	M (AM) (PM)	
Well on L	ine:		Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)	
						OBSERVE	D SURFAC	E DATA			Duration of Shut-i	n 24 Hours	
Static /	Orit	ce	Circle one; Meter	Pressure Differential	Flowing	Well Head	Cas Wellhead	•		Tubing ad Pressure	Duration	Liquid Produced	
Dynamic Property	Slz (inch		Prover Pressu psig (Pm)		Temperature t	Temperature t	(P _w) or (F			r (P ₁) or (P _a)	(Hours)	(Barrels)	
Shut-In							216	230.4	, pag		24		
Flow													
						FLOW STE	REAM ATTR	IBUTES					
Plate			Circle one:	Press	Grav	rity	Flowing	Devi	ation	Metered Flow	v GOR	Flowing	
Coefficient (F _a) (F _a)		Pro	Meter or over Pressure	Extension	Fac	or 10	Temperature Factor	Fa	ctor	R	(Cubic Foo	ot/ Fluid Gravity	
Mcld			psia	✓ P _m xh	F,		F _{it}		pv	(Mcfd)	Barrel)	G,	
													
(P _e) ² =		:	(P _w) ² =	:	(OPEN FL		'ERABILITY % (i	') CALCUL. P _e - 14.4) +		:	(P _a)² (P _d)²	= 0.207 =	
		_		Choose formula 1 or 2	- [<u> </u>		ssure Curve		Г ¬		Open Flow	
(P _e) ² - (P _a) ²		(F	2 ₀)2 - (P ₁)2	1. P _c ² -P _e ²	LOG of formula			Slope = "n"		LOG	Antilog	Deliverability	
(P _e)2- (I	٠,)۶			2. P _a * · P _a *	1. or 2. and divide	P2. P2		signed			, 	Equals R x Antilog (Mcfd)	
				tivided by: $P_e^2 - P_w^3$	by:	<u> </u>	Stano	lard Slope	_				
					<u> </u>					<u> </u>			
Open Flow				Mcfd @ 14.65 psia			Deliverab	Deliverability A			Mcfd @ 14.65 psia		
The (unders	igned	d authority, or	behalf of the	Company, s	tates that h	ne is duly a	uthorized to	make ti	ne above repo	rt and that he has	knowledge of	
				id report is true			_	_	_	<u>larch</u>		, 20 11 .	
							_		<u>(n</u>	2HM-		RECEIVED	
			Witness (if				<u>-</u>	<u></u>	G	MILAC	Company	PR 2 5 2011	
			For Commi	ssion			_		V	7 Chec	ked by		

exemp and that correct of equi	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request t status under Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas at the foregoing pressure information and statements contained on this application form are true and to the best of my knowledge and belief based upon available production summaries and lease records pment installation and/or upon type of completion or upon use being made of the gas well herein named. Bereby request a one-year exemption from open flow testing for the Omar #1
	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
	urther agree to supply to the best of my ability any and all supporting documents deemed by Commissis necessary to corroborate this claim for exemption from testing.
Date: _	3/31/11 Signature:

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 formers beginned and dated on the front side as though it was a verified report of annual test results.

APR 2 5 2011