Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Tes	it:			((See Instruct	tions on Re	everse Side))			
☐ Ot	en Flow			Tont Date	^ -			ADI	No. 15		
Deliverabilty			Test Date: 12/11/12				API No. 15 15-095-20049-00-00				
Company Oil Producers,Inc. of Kansas			Lease Brand					1	Well Number		
County Location Kingman 1980'FEL&2130'FSL			Section 16	12 11 1110	TWP RNG (E/W) 29S 7W			W)		Acres Attributed	
Field		^ _l	Daril	Reservoi					hering Conne	ction	
Spirey-Grabs-Basil			Mississi	•		WWGG					
Completion Date 11/18/67			CIBP 42	k Total Dept 200	ın	Packer Set at none		et at			
Casing Size Weight 5.5			Internal Diameter		Set at 4505		Perfor	rations	To 4144		
Tubing Size Weight 2.375			Internal [Diameter		Set at Perforations 4161			То		
Type Completion (Describe) single				Type Fluid Production Water				Pump Unit or Traveling Plunger? Yes / No yes-pump unit			
Producing Thru (Annulus / Tubing)			% Carbon Dioxide				% Nitroge	∍n	Gas Gravity - G _g		
annulus											
Vertical E	Depth(H)				Press	sure Taps				(Meter I	Run) (Prover) Size
Pressure	Buildup	Shut in 12	/10 20	12 at 1	2:15 pm	(AM) (PM)	Taken_12	2/11	20	12 _{at} 12:15	pm(AM) (PM)
Well on L	.ine:	Started	20) at		(AM) (PM)	Taken	· · · · · · · · · · · · · · · · · · ·	20	at	(AM) (PM)
					OBSERVE	D SURFAC	E DATA			Duration of Shut-	in_24Hours
Static / Dynamic Property	Size Meter Differential Prover Pressure in		Flowing Well Head Temperature t t		Casing Wellhead Pressure (P_w) or (P_1) or (P_c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In		psig (Pm)) Inches H ₂ 0			psig 78.6	psia 93.0	psig	psia	24	
Flow											
	· · · ·		T	- T	FLOW STR	EAM ATTR	IBUTES	r			
Plate Coeffied (F _b) (F Mofd	dent	Circle one: Meter or Prover Pressure psia	Press Extension ✓ P _m x h	Grav Fact F _g	tor T	Flowing emperature Factor F ₁₁	Fa	ation ctor	Metered Flow R (Mcfd)	GOR (Cubic Fer Barrel)	Flowing Fluid Gravity G _m
				(OPEN EL (DW) (DELIVE	FRARILITY) CALCIII.	ATIONS			
(P _c) ² =		: (P _w) ² :		$P_d = 1$	9, (OZZIVI 9		oalool. o _a - 14.4) +		:	(우 _s)² (우 _a)²	= 0.207 =
(P _c) ² - (F or (P _c) ² - (F	•	(P _c)²-(P _w)²	Choose formula 1 or 2: 1. P _c ² - P _a ² 2. P _c ² - P _d ² divided by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide by:	P _c ² -P _w ²	Backpre Slo As	ssure Curve pe = "n" - or signed ard Slope	nxL	og [Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
Open Flow Mcfd @ 14.6		5 psia		Deliverability			Mcfd @ 14.65 psia				
		ned authority of			tates that he			dmaka 4k-		and that he ba	
			aid report is true				NIL //		cember	and that he ha	5 2013
		Witness (If any)			~	101	M .w	For Con	mpany KCC	WICHITA
		For Comn	nission			-		+ v 1 / / /	Checks		

exempt status under Rule K.A.R. 82-3-304 cand that the foregoing pressure information	er the laws of the state of Kansas that I am authorized to request on behalf of the operator Oil Producers, Inc. of Kansas on and statements contained on this application form are true and elief based upon available production summaries and lease records
of equipment installation and/or upon type of	of completion or upon use being made of the gas well herein named. from open flow testing for the Brand #1
gas well on the grounds that said well:	· · · · · · · · · · · · · · · · · · ·
is on vacuum at the pres is not capable of produc	due to water as for injection into an oil reservoir undergoing ER sent time; KCC approval Docket No bing at a daily rate in excess of 250 mcf/D my ability any and all supporting documents deemed by Commission
Date: 12/12/12	
S	Signature: 26-

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.