SIP Test

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	:			مد	(See Instructions on Reverse Side)								
Opt	en Flow	,			Tool Date				100 V 17 175 26 572 0000				
Deliverabilty					Test Date: 11-12-14				API Nó. 15 - 175 - 26,573 - 0000				
Company H & C O	PERA	TING	3 CO.	, , , , , , , , , , , , , , , , , , , 	·	· · · · · · · · · · · · · · · · · · ·	Lease LOFFLA	ND			1-17	Well Number	
County SEWARI	D 1.8	, :	Locatio C NW	òn , , , , , ,	Section 17		TWP 35S	Drift.	RNG (EA				
Field	,		1 *11.		OSWEG	iO.				nering Conne	ection ' +	. *	
Completion Date 12-23-82				Plug Back Total Depth			Packer Set at						
Casing Size Weight 5.5 15.5				Internal Diameter 4.950		it .		ations	·T_	5× ₁ 7			
Tubing Size Weight 2.9			Internal Diameter 1,900			Set at Perfo		ations	То	P			
Type Con SINGLE			scribe)	ghan erann an der er Millet de e begennen en en er	Type Fluid Production NONE			Pump Unit or Traveling Plunger? Yes / No					
Producing	_	(Ann	ulus / Tubing	3)	, , , , , , , , , , , , , , , , , , ,				% Nitrogen Gas Gravity - G _g - :670				
Vertical Depth(H)					Pressure Taps FLANGE				(Meter Run) (Prover) Si				
	Buildu): {	Shut in 11-						*********			(AM) (PM)	
Well on L	.lne:		Started					Taken		20	at	(AM) (PM)	
		···		· · · · · · · · · · · · · · · · · · ·		OBSERVE					Duration of Shut	-in 24.0 Hour	
Static / Dynamic Property	Dynamic Size		Circle one: Metor Prover Pressi		Flowing Well Head Temperature 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 (<u> </u>		psig	psia	375.4	389.8	24.0		
Flow	<u> </u>									- · · · · · · · · · · · · · · · · · ·			
· · · · - · ·	J		L			FLOW STR	EAM ATTR	IBUTES				-	
Plate Coefficcient (F _b) (F _p) Mcfd		Pro	Circle one: Meter of over Pressure psia	Press Extension	- 1 40001		[amagratura		viation Metered Flow actor R F _{pv} (Mcfd)		w GOR (Cubic F	eet/ Fluid	
,								1					
				, s.	(OPEN FL	.OW) (DELIV	ERABILITY) CALCUL	ATIONS	<u> </u>	/P)².∞ 0.207	
(P _c)² =		_:	(P _w)² =	::	P _d =			P _c - 14.4) +		:)2 =	
$(P_c)^2 \cdot (P_s)^2$ or $(P_o)^2 \cdot (P_d)^2$		()	°,)²-(P _w)²	Choose formula 1 of 1. P _c ² - P _c ² 2. P _c ² - P _c ² divided by: P _c ² - I	P2-P2 LOG of formula 1. or 2, and divide				n v 106		Antilog	Open Flow Deliverability Equals R x Antilo	
						T-1 3 H T	•			3 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
eren.	د د در معقع			3 . 		A + 3	.; x 1	· · · · · ·	i i s	,, ,		1	
Open Flo	ow :	11	· · · · · · · · · · · · · · · · · · ·	Mofd @-1	4:65 psia	· · · · · · · · · · · · · · · · · · ·	Delivera	bility :	. 0,3*		Mcfd @ 14.65 p	sia	
The	unders	igne	d authority, o	on benalf of the	e Company,	states that h	ne is duly a	uthorized	to make t	he above rep	ort and that he t	nas knowledge of	
				aid report is t								, 20 14	
_C	פים	_4	lo K.C.			≗KC() WIC	HIP				usch	
			ForCom		······································	BE	C 2 2 7	2014		Ch.	ecked by	untre	
			ās.			F	RECEI	VED					

* *	، بد د د د د د د د د د د د د د د د د د د		i.e	1357 5
, p				* %**
I declare under penalty of perjury exempt status under Rule K.A.R. 82-3-3	-			quest
and that the foregoing pressure inform		·		e and * *
correct to the best of my knowledge an	•	·	•	
of equipment installation and/or upon ty	*	\$ 2.2		
I hereby request a one-year exemp		, ` <u> </u>	-	
gas well on the grounds that said well:				-
	, *	<u>.</u>		2
(Check one)	•			
is a coalbed metha	ne producer	TWC.	-	
is cycled on plunge	r lift due to water 🕟	. 4		
, is a source of natur	al gas for injection into	an oil reservoir unde	going ER .	
r is on vacuum at the	present time; KGC app	oroval Docket No		ċ
is not capable of pr	oducing at a daily rate	in excess of 250 mcf	'D' '	
· ·	see the	ŧ	.%1 - √ 43 ×	
I further agree to supply to the bes	st of my ability any and	l-all supporting docum	ents deemed by Con	nmission
staff as necessary to corroborate this	claim for exemption fro	om testing.		
		2 9		
Date: 12 - 20 - 2014			•	
				• •
				,
	45° ; ; } / * .			•
KCC WICHITA		100	- च	
DEC 2 2 2014	Signature:	IANUS RRAM ESIDENT	may 10	, y
RECEIVED	Title: Po	ELIDENT	1	
KECEIAED	1106. <u>7 2</u> -	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
	•	-		
	\$ - r		y.	9

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