OCT 2 2 200

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TESTAGE (See Instructions on Reverse Side)

Type Test					(See Instructions on Heverse Side)							THUM		
Open Flow					Test Date:				API	No. 15 -			1	
De	liverabil	ty								OC.	27-23	373	5-0	
Company	0	$\vee \cdot \vee$					Lease			·	1	Well Numi	ber	
Kab	0	<u> </u>	P (5a	4, ک	nC.		DOM	m_				1	ļ	
Ba	r be	er 5	cation S	SE	Section	10	TWP 3'	25	RNG (E	W) WHO	W	Acres Atti	ributed	
Short I	av	on N	Jort	بالمراج	Reservoi	_	7.55		Gas Gat	hering Conne	ction) i	hitc	2	
Completio	on Date	7008	2		Plug Bac	k Total Dept		2 V	Packer 5	NA te ta		<u> </u>		
Casing S	jze Ja	We	رے ۱۷	#	Internal I	Diameter	Set at	leen	Perfo	rations Lf 3	80 To	V 11		
Tubing Si	ize	We	eight /_ 4	<u>_</u> #	Internal [Diameter	Set at	462		rations	To	1400)	
Type Opn	, 78 npletion	(Describe)	6,0	<u> </u>	Type Flui	d Production			Rump Ur	or Traveling	Plunger? Yes	D/ No		
" Ke		`			0	:10		-15		Rod Pun	np	, 110		
	1 🔍	Annulus / Tu	bing)		% C	Carbon Dioxi			% Nitrog	en	Gas C	iravity - G _g		
Vertical Depth(H)					Pressure Taps						(Meter	Run) (Prov	ver) Size	
Pressure	Buildos	. Shut in	2-2-	7	17 3	3/15	(AM) (PM) 1							
Well on Li			8-21				(AM) (PM) 1				at at	,	M) (PM)	
		Otanieu _			at		(AIVI) (AIVI)			20 .	at	(A)	M) (PM) 	
		Circle -	1 -			OBSERVE	D SURFACE				Duration of Shu	<u>:-in 29</u>	Hours	
Static / Dynamic	Orific Size	e Circle o	' ' '	essure erential	Flowing	Well Head Casing Wellhead Pressure		_	Tubing Wellhead Pressure		Duration	Liquid F	Liquid Produced	
Property	(inche	s) Prover Pro		in	Temperature t	Temperature t	(P _w) or (P ₁) or (P _c)			(P _t) or (P _c)	(Hours)	1 '	(Barrels)	
Shut-In		psig (F	m) inch	es H ₂ 0			psig	psia	psig	psia				
Flow							00				<u></u>			
						FLOW STR	EAM ATTRIE	UTES				<u>l</u>		
Plate		Circle one:	P	ress	Gravity		Flowing						Flowing	
Coefficient		Meter or Prover Pressur	Exte	ension	Fact	tor T	Temperature Fa		iation Metered Flow leter R		GOR (Cubic F	eet/	Fluid	
(F _b) (F _p) Mcfd		psia	້ ⁄_	$P_m x h$	F _o		Factor F _{tt}	F _{pv}		(Mcfd)	Barrel)	Gravity G _m	
-												na na		
					OPEN FLO	OW) (DELIVI	ERABILITY) (CALCUL	ATIONS	, <u></u>	/P) ² = 0.207		
(P _c) ² =		: (P _w))2 =	:	$P_d = $		6 (P _a	- 14.4) +	14.4 =	<u></u> ;) ² =		
(D.)2 (E		(D.)() (D.)()		mula 1 or 2:	100 /		Backpress	ure Curve		ГЪ		Open		
(P _c) ² - (P _a) ² or		$(P_{\sigma})^2 - (P_{w})^2$	1. P.	•	LOG of formula		Slope = "n"		nxi	og	Antilog	Deliver		
(P _c)²- (P	P _d) ²		2. P.	•	1. or 2. and divide p2 p2		Assigned Standard Slope				rumog	Equals R (Mo	_	
			divided by:	P;*-P,,*	by:		Standard	Slope			· · · · · · · · · · · · · · · · · · ·	(1010		
												 		
Open Flow Mcfd @ 14.6				1 @ 14 6 ¹	S5 psia Deliverability			····	Mcfd @ 14.65 psia					
			-					-						
								-			and that he ha		-	
the facts st	ated the	erein, and tha	t said repoi	t is true a	and correct	. Executed	this the	<u> </u>	lay of	5 u p	7.	, 20	12.	
									D e .	10 1	re-	L		
		Witne	ss (if any)	<u> </u>		· · · · ·			_	For Co.				
		For Co	mmission				_			Check	ed by			

OCT 2 2 2012

KCC WICHITA

100 MOUNT
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
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
gas well 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
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 / 20 / 12
Signature: Deck 16 h
Title: UP

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.