SIPTEST

## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	: .	•		Ô	See Instruct	ions on Re	verse Side,	)					
Open Flow				Test Date				A DI N	o 15				
Deliverabiltý			11-12-1	4	API No. 15 15-175-20374 <b> 0000</b>								
Company H & C O		RATING; INC	).	yang dan girin dina jagi dan anda	to angle to a management of the second	Lease SOUTH	WEST CO	DLLEGE:		1 ه. م	Well Nun	ber	
County SEWARI	D <sup>(1)</sup>	Loca NW N	tlon E	Section 19	Eq. 15	TWP 31S	ing sty	PNG (E/W	). Start .		Acres At	ributed	
Field		31	- Samuel and Market Mar	Reservoir MORRO	)W	,	1	Gas Gaine CIG	ring Connè	ction		property of the second	
Completic 12-17-78		and the second s	·a	Plug Baci	k Total Dept	h		Packer Set NONE	at		* )	njër pje Quannugga majdjeta gunt nëtij	
Casing Size Weight 4,5 10.5			Internal D 4.052	Diameter	Set at 5601		Perforations 5472		то 5488	то, 5488			
Tubing Size Weight 2.375 4.7		Internal Diameter 1.995		Set at 5468		Perforations		<b>To</b>					
Type Com SINGLE		(Describe)	A STATE OF THE STA	Type Flui NONE	d Production	ን	> The section of the	Pump Unit 'NO	or Traveling	Plunger? Yes	/ No	Hadigation described and the second	
Producing Thru (Annulus / Tubing) TÜBİNG			% C	arbon Dioxi	de 📑 , 👉 🦰 %-Nitrogen 🖰		<b>)</b> £r − 1	Gas Gravity - G <sub>g</sub> .683		,			
Vertical D 5480	Pepth(H)	<del>, , , , , , , , , , , , , , , , , , </del>	* 3			sure Taps NGE		36 1	* * * * * *			over) Size	
Pressure	Buildup	: Shut in 11	-11-14 2	0at_1	130	(AM) (PM)	Taken 11	-12-14	. 20	at 1130	( <i>F</i>	\M) (PM)	
Well on L	.ine:	Started	2 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	0ai		(AM) (PM)	9	- <u>.</u> .		at		м) (PM)	
			w		OBSERVE	D SURFAC				Duration of Shu	t-in 24.0	)Hours	
Static / Orlfice Dynamic Size		Moler Prover Pres	Differential		mperature Temperature		Casing Wellhead Pressure (P, ) or (P, )		Tubing Wellhead Pressure (P, ) or (P, ) or (P, )			Liquid Produced (Barrels)	
Property	(inche	s) psig (Pm		t t		psig psia		psig psia					
Shut-In Flow						173.8	188,2	110.7	125.1	24.0			
	J	I,			ELOW STE	I REAM ATTR	BUTES	L	<u>k</u>	<del></del>		<u></u> -	
Plate		Circle one:	Descri			Flowing						Flowing	
Coefficcient		Meter or Prover Pressure psia	Press Extension ✓ P <sub>m</sub> xh	l tacioi l'		Temperature Fac		viation Matered Flow actor R F <sub>pv</sub> (Mofd)		(Cubic I	GOR (Cubic Feet/ t Barrel)		
/D \2	-1-	. (D.)			.OW) (DELIV						$(a)^2 = 0.20$ $(a)^2 = 0.20$	)7	
(P <sub>c</sub> ) <sup>2</sup> =	Т	: (P <sub>w</sub> ) <sup>2</sup>	Chonse formula 1 or :	P <sub>a</sub> =		1	P <sub>c</sub> · 14.4) +		<u>-</u> -		T		
(P <sub>c</sub> ) <sup>2</sup> - (P <sub>a</sub> ) <sup>2</sup> or (P <sub>c</sub> ) <sup>2</sup> - (P <sub>d</sub> ) <sup>2</sup>		$(P_c)^2 - (P_w)^2$ 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_a^2$		LOG of formula 1. or 2. p.2. p.2. p.2. p.2. p.2.		Slope = "n"		n x LOG		Antilog	Open Deliver Equals R		
			divided by: Pc - P		<u> </u>	·		× .	* * * * * * * * * * * * * * * * * * * *		1		
,			F 15 15 15		, .	,	+		٠	· · · ·			
Open Flo	)We		Mcfd @ 14	.65 psia .	اي جيئر بي ع	Delivera	bility ,	on the		Mcfd @ 14.65	osła		
			on behalf of the							rt and that he			
me racts s	stated th	ierein, and that	said report is tru	n sand corre	1			400	-	• •		20 <u>14</u> Strn 1	
-6	opy	Wines	s (if any)	VIITA_	-KC	C WIC	CHITA	- (31) \	San I	company Bu		OFINI	
	<del></del>	FarCo	mmission		DE	C 2 2	2014		Che	ked by	<del></del>		
					F	RECEI	VED			•			

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is on vacuum at the p	ot on behalf of the operator ation and statements contain belief based upon available pe of completion or upon use tion from open flow testing for lift due to water all gas for injection into an oil present time; KCC approval educing at a daily rate in exception in the second course of the contains and the course of the contains at a daily rate in exception.	H & C OIL OF ined on this a production see being made of the SOUTH reservoir under the Docket No	PERATING; INC.  pplication form ar  ummaries and lead  of the gas well here  dWEST COLLEGE  ergoing ER	e true and se records ein named. E #1
staff as necessary to corroborate this o	* *			***
Date: 12 -20 ~ 2014	No. of No.			•
KCC WICHITA DEC 2 2 2014 RECEIVED	Signature:	IN RR	amsaj	, ,

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.