KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instruc	tions on He	verse Siae	9)				
Op	en Flow			Test Date	<u>'</u>			AP	No. 15			
√ De	liverabilt	y		12/31/2					189-21495 -	- 00 0 0		
Company FOUR STAR OIL & GAS						Lease E.E. JENNISON				5	Well Nu	mber
County Location STEVENS C/NW/NW				Section 5		TWP 35S		RNG (E/W) 35W			Acres Attributed	
Field GOOCH				Reservoir MORRO			Gas Gathering DCP MIDSTR					
Completion Date 09/20/1996				Plug Back Total Depth				Packer 5 6486'	Set at			
Casing Size Weight 5.5" 15.5#				Internal E 4.950"	Diameter	Set at 6689'		Perforations 5898'		то 5909'		
Tubing Size Weight 2 7/8 6.5#				Internal Diameter 2.441"		Set at 5850'		Perforations		То		
Type Con	•	(Describe)		Type Flui	d Production	П			nit or Traveling UNIT	Plunger? Yes	/ No	
Producing Thru (Annulus / Tubing)			ng)	% Carbon Dioxide			% Nitrogen			Gas Gravity - G		
ANNULUS Vertical Depth(H)				.3562 Pressure Taps			8.900			.6511 (Meter Run) (Prover) Size		
5903'	ocpin(i i)		_		FLG					3"		
Pressure	Buildup:	Shut in 12	/292	15 at 1	1:00 AM	(AM) (PM)	Taken_12	2/31	20	15 at 1:15 F	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	-in	Hour
Static / Orific Dynamic Size		Circle one: Meter Prover Pres:	Differential		Well Head Temperature	Cas Wellhead (P _w) or (F	Pressure	Wellhe	Tubing ead Pressure r (P _r) or (P _c)	Duration (Hours)		d Produced Barrels)
Property	(inches	psig (Pm		t	t	psig	psia psig		psia		<u> </u>	
Shut-In					_	92.3	106.7				<u> </u>	
Flow		<u> </u>										
					FLOW STE	REAM ATTR	IBUTES					
Plate Coeffiec (F _b) (F	cient _p)	Circle one: Meter or Prover Pressure psla Press Extension Pnx h		Gravity Factor F _p		Flowing Temperature Factor F	Fa	iation ctor pv	Metered Flov R (Mcfd)	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m
				OPEN FL	OW) (DELIV	ERABILITY	CALCUL	ATIONS				
(P _c) ² =		: (P _w) ²	F:	P _d =			, - 14.4) +		:) ² = 0.2) ² =	07
(P _c) ² - (I		(P _o) ² - (P _w) ²	1. P _c ² - P _a ² 2. P _c ² - P _d ²	1. P _c ² -P _B ² LOG of formula		Backpressure Curve Slope = "n"or Assigned Standard Slope		n x l OG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
			w		<u> </u>					· <u></u>		<u> </u>
Open Flo	ow		Mcfd @ 14.	.65 psia		Deliverat	ility			Mcfd @ 14.65 ps	sia	. <u></u>
	_	- ·	on behalf of the			-			he above repo	ort and that he h	as know	
		Witness	(if any)	KANSAS	Receiva CORPORATION	N CO. Maissimi C.2	7	no	For	Company		
		ForCom	mission		AN 25		•		Che	cked by	· <u>-</u>	
				1.84	117 K J	71						

CONSERVATION IN WICHITALITS

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 FOUR STAR OIL & GAS 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 E.E. JENNISON #5 gas well on the grounds that said well:
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: 1-6-66 Received: Signature: 1111e: Field Specialist JAN 25 266 CONSERVATION DIVISION WICHITA, IS

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.