KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test					(See Instruc	tions on Reve	erse Side)				
i Dolivorobilta					Test Date: 09/15/2015				API No. 15 15-077-21704-00-00				
Company Atlas Op		ng Li	c				Lease Green				5	Well Number	
			Section 29			TWP 31S		RNG (E/W) 9W		Acres Attributed			
Field Spivey-C	3rabs	-Bas			Reservoir MISSIS:				Gas Gathering Connection Atlas Operating LLC			·	
Completic 11/01/20	on Da				Plug Bac	k Total Dep	th		Packer S	• •			
Casing Size Weight 4 1/2 10.5			nt	Internal D	Diameter	Set at 4578		Perforations 4474		To 4500	To 4500		
Tubing Size 2 3/8			Weight 4.7		Internal Diamete		Set at 4498		Perforations		То		
Type Con Casing	npletio	n (D			Type Flui	d Production			Pump Ur	nit or Traveling	Plunger? Yes	/ No	
Producing	•	(Anı	nulus / Tubin	g)	% C	arbon Dioxi	de		% Nitrog			avity - G ₀	
ANNUL Vertical D		H)			.0891	Pres	sure Taps		21.58	<u>-</u>	.760 (Meter	Run) (Prover) Size	
4600			09/	15	. 15 . 10	0:10 AM		ივ	0/16		15 at 10:10	AM	
Pressure Well on L		•										(AM) (PM) (AM) (PM)	
			<u> </u>				D SURFACE		<u>-</u>		<u> </u>	24	
Static / Orifice			Circle one: Meter Prover Press	Pressure Differential ure in	Flowing Temperature	Well Head Temperature	lead Casing Wellhead Pressu		Tubing Wellhead Pressure		Duration of Shut-	Liquid Produced	
Property	(inch	ies)	psig (Pm)	Inches H ₂ 0	t	t	(P _w) or (P _t)	psla	(P _w) or psig	r (P _t) or (P _c)	(Hours)	(Barrels)	
Shut-in	_						100		45			-	
Flow			<u> </u>			FLOW STE	EAM ATTRIE	BUTES					
Plate	,		Circle one:	Press	Grav		Flowing	1	ation	Metered Flow	GOR	Flowing	
Coeffictient (F _b) (F _p)		Meter or Prover Pressure psia		Extension P _m xh	Fact	tor	Temperature Factor	Deviation Factor F _{pv}		R (Mcfd)	(Cubic Fe	Gravity	
Mcfd			haia	- "-			F _{f1}					G _m	
					(OPEN FLO	OW) (DELIV	ERABILITY)	CALCUL	ATIONS		!(P.)	² = 0.207	
(P _c) ² =		_:	(P _w) ² =	Choose formula 1 or 2	P _d =		% (P _c	- 14.4) +	14.4 =		(P _d)		
(P _c) ² - (F or (P _c) ² - (F	2 ₀)2	(F)²- (P _w)²	1. P _c ² -P _a ² 2. P _c ² -P _d ²	LOG of formula 1, or 2, and divide	P _c ² -P _w ²	Slope 		n x l	-og	Antilog	Open Flow Deliverability Equals R x Antilog	
	"			divided by: P _c ² - P _s	в Бу:	<u> </u>	Standar	d Slope	 			(Mcfd)	
Open Flor	<u>w</u>			Mcfd @ 14.	65 psia		Deliverabil	ity			Mcfd @ 14.65 psi	a	
										e above repo	rt and that he ha	_	
uie iacis si	iaie0 (nerel	ii, anu inat s	aid report is true	anu correct		this the Received CORPORATION CO					, 20 <u>15</u> .	
			Witness (f any)		J,	AN 04 2	016		For C	ompany		
	•		For Comm	nission			ERVATION DIV WICHITA, KS			Chec	ked by	•	

	•
- 1	declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
exem	pt status under Rule K.A.R. 82-3-304 on behalf of the operator Atlas Operating LLC
and t	hat the foregoing pressure information and statements contained on this application form are true and
corre	ct to the best of my knowledge and belief based upon available production summaries and lease records
of eq	uipment installation and/or upon type of completion or upon use being made of the gas well herein named.
ı	hereby request a one-year exemption from open flow testing for the Green #5
gas v	vell 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
1	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:	12/31/2015
	Received KANSAS CORPORATION COMMISSION Signature:
	JAN 0 4 2016 Title: ENGINEER
	CONSERVATION DIVISION
	WICHITA, KS

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.