8322491270

03-22-2016

05:17:30 p.m.

Form G-2 (Sev. 7/03)

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

rype rest:					200 11/3(10/6)	iuna un nev	erse side	,					
	en Flow iverabilty	,		Test Date					No. 15				
Company	···			09/15/20	115	Lease		15-0	77-00153-0	3000	Well Nu	ımhar	
Atlas Op		LLC				Darnes '	Α'			1	AAGII IAL	nuser .	
County Harper				Section 18		TWP 31S		RNG (E/W) 8W			Acres Attributed		
Field SPIVEY GRABS				Reservoir MISSIS				Gas Gathering Connect ONEOK		ection		-	
Completic 07/21/19				Plug Back 4509	Total Dept	h		Packer S	et at				
Casing Si 5 1/2	sing Size Weight 1/2 15.5		t ,	Internal Diameter 5		Set at 4539		Perforations 4430		To 446(To 4460		
Tubing Si 2 3/8			!	Internal Diameter 1.995		Set at		Perforations		То	То		
Type Con		(Describe)	March Control of the	Type Fluid Production OIL & WATER			Pump Unit or Travelin PUMP UNIT		ng Plunger? Yes / No				
Producing ANNUL		Annulus / Tubin	g)	% C	arbon Dioxi	de		% Nitrog	en	Gas	Gravity -	G _g	
Vertical D 4540	epth(H)		1011-11-11-11-11-11-11-11-11-11-11-11-11		Pres PIPE	sure Taps				(Mete	er Run) (F	rover) Size	
Pressure	Buildup:	Shut In 09/	15 2	0 15 at 0	8:10 AM	(AM) (PM)	Taken_0	9/16	20	15 at 08:1	MA 0	(AM) (PM)	
Well on L	ine:	Started	2	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)	
~~~~~~					OBSERVE	D SURFACE	E DATA			Duration of Sh	ut-in 24	Hours	
Static / Dynamic Property	Orifice Size (inches	Meter Prover Press	1	Flowing Temperature t	Well Head Temperature t	(P_) or (P	Pressure	Tubing Wellhead Pressure (P _w) or (P ₁) or (P ₅		Duration (Hours)	Liqu	Liquid Produced (Barrels)	
Shut-in		y psig (Pm)	Inches H ₂ 0	_		130	psia	96lg 85	psia				
Flow													
					FLOW ST	REAM ATTR	IBUTES						
Plate Coeffied (F _b) (F Moto	ient	Circle one: Meter of Prover Pressure psia	Press Extension	Extension Fac		tor Temperature		Deviation Me Factor F _p ,		estered Flow GOR R (Cubic Fe (Mcfd) Barrel)		Flowing Fluid Gravity G _m	
				(205) 51		(PA ADI (PA		4710110					
(P _c) ² =		: (P _w) ² :	=:	OPEN FC	• •	VERABILITY .% {) CALCUI P _s - 14.4) -		<u> </u>		P _a)² = 0. P _a)² =	.207	
(P _c) ² - (or (P _c) ² - ((P _c) ² - (P _w) ²	Choose formula 1 or: 1. P _c ² -P _e ² 2. P _c ² -P _d ² divided by: P _c ² -P _e	p p 2 p 2 LOG of formula 1. or 2. and divide		Backpressure Cun Slope = "n" or Assigned Standard Slope		n x	rog [Antilog	ם	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Fic	L		Mcfd @ 14	65 osia		Deliveral	bility		-	Mcfd @ 14.65	psia		
		ined authority		· · · · · · ·	states that			to make t	he above ren	ort and that he	,	wledge of	
			said report is tru							December		, 20 <u>1.5</u>	
		Witness	(if any)			-			Fo	г Сотралу			
		For Com	mission						Ch	recked by		R KANSAS CORP	

8322491270

	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator Atlas Operating LLC
	t the foregoing pressure information and statements contained on this application form are true and
orrect	to the best of my knowledge and belief based upon available production summaries and lease records
f equip	oment installation and/or upon type of completion or upon use being made of the gas well herein named.
l he	ereby request a one-year exemption from open flow testing for the
jas wei	ll 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
l fu	rther agree to supply to the best of my ability any and all supporting documents deemed by Commissio
staff as	necessary to corroborate this claim for exemption from testing.
Date:_	12/30/15
	Signature:

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.

Received KANSAS CORPORATION COMMISSION