KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	(See Instruc	tions on Reverse Side)	l		
✓ Open Flow	Test Date:		API No. 15		
Deliverabilty	09/21/2011		095-21764-0000		
Company Atlas Operating LLC		Lease MORRIS-WOL	F	We	l Number 2
County Location KINGMAN C-W/2,SW,NE	Section 35	TWP	RNG (E/W) 9W	. Acr 16	es Attributed 0
Field SPIVEY GRABS	Reservoir MISSISSIPPI		Gas Gathering Conne	ction	
Completion Date 03/28/2000	Plug Back Total Dep 4462	oth	Packer Set at		
Casing Size Weight 5 1/2 15.5	Internal Diameter 5	Set at 4509	Perforations 4388	To 4430	
Tubing Size Weight 2 3/8 4.7	Internal Diameter 2	Set at 4460	Perforations	То	
Type Completion (Describe) CASING	Type Fluid Production OIL & WATER	on .	Pump Unit or Traveling PUMP UNIT	Plunger? Yes /	No
Producing Thru (Annulus / Tubing)	% Carbon Diox 0.647	ride	% Nitrogen 0.49	Gas Gravit 0.831	y - G _c
ANNULUS Vertical Depth(H)		ssure Taps	0.49) (Prover) Size
4406	PIP			4	
Pressure Buildup: Shut in 09/21	20 11 at 9:00am	. (AM) (PM) Taken <u>09</u>	/22 20	11 at 9:00am	(AM) (PM)
Well on Line: Started	20 at	(AM) (PM) Taken	20	at	(AM) (PM)
	OBSERVI	ED SURFACE DATA		Duration of Shut-in_	24 Hours
Static / Orifice Meter Differ Prover Pressure	rential Temperature t t	(P _w) or (P _t) or (P _c)	Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
Shut-In Shut-In	33 1120	psig psia 5	psig psia		
Flow					
	FLOW ST	REAM ATTRIBUTES			
Coefficient Meter or Exte	ess Gravity Insion Factor F_X h F_9	Flowing Devi Temperature Factor F	ctor A	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m
	(ODEN ELONO (DEL II)	VERABILITY) CALCUL	ATIONS		
$(P_c)^2 = $: $(P_w)^2 = $	(OPEN FLOW) (DELI-	% (P _e - 14.4) +		$(P_a)^2 = (P_a)^2 =$	0.207
$ (P_c)^2 - (P_u)^2 $	nula 1 or 2: 2- p 2 LOG of formula 2- p 2 1. or 2. and divide p 2 p 2	Backpressure Curve Slope = "n"or Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability quals R x Antilog (Mcfd)
Open Flow Mcfd	@ 14.65 psia	Deliverability	<u> </u>	Acfd @ 14.65 psia	
The undersigned authority, on behalf			make the above reporday of January	t and that he has l	nowledge of
the facts stated therein, and that said repor	t is true and correct. Execute	d this the	monica	Aust	<u> </u>
Witness (if any) For Commission		1.	For Charl	ompany ked by	RECEIVE

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•	enalty of perjury under the laws of the state of Kansas that I am authorized to request ule K.A.R. 82-3-304 on behalf of the operator Atlas Operating, LLC
and that the foregoing	pressure information and statements contained on this application form are true and by knowledge and belief based upon available production summaries and lease records
• •	on and/or upon type of completion or upon use being made of the gas well herein named. one-year exemption from open flow testing for the MORRIS-WOLF #2
gas well on the ground	Is that said well:
is a	coalbed methane producer cycled on plunger lift due to water a source of natural gas for injection into an oil reservoir undergoing ER on vacuum at the present time; KCC approval Docket No not capable of producing at a daily rate in excess of 250 mcf/D supply to the best of my ability any and all supporting documents deemed by Commission corroborate this claim for exemption from testing.
Date: 01/31/2012	
	Signature: Regulatory Coordinator

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.