Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Test	t:				0	See Instruc	tions on Reve	erse Side)				
□ Ор	en Flow	ı			Total Date				401	No. 45			
✓ De	liverabil	lty									0000		
Company		N I	EXPLORA	ГІОМ СОМІ	PANY		Lease FARLEY	· · · · · · · · · · · · · · · · · · ·			1-13	Well Nu	ımber
STEVENS NW/4 NW/4					Section 13		TWP 35 S	3	W)	Acres Attributed			
Field NEW D	ISCO	νEΙ	₹Y			voir Gas Gathering (ection		
Completic 02-03-1		;				k Total Dept	th		Packer 8	Set at			
Casing Si			Weight			Diameter	Set at 6716				To 5952		
Tubing Si 2.375	ze	Weight 4.7			Section TWP RING (E/W) Acres Attributed 35 Socion TWP Ring (E/W) Acres Attributed 35 Socion Reservoir TWP Reservoir TWPER MORROW TIMBERLAND Plug Back Total Depth G240 Internal Diameter Set at Perforations To 6716 5945 5952 Internal Diameter Set at Perforations To 6716 5945 5952 Internal Diameter Set at Perforations To 6943 Type Fluid Production Pump Unit or Travelling Plunger? Yes / No NO % Carbon Dioxide % Nitrogen Gas Gravity - Q _e .668 Pressure Taps (Meter Run) (Prover) Size (Meter Run) (Prover) Size 20 15 at (AM) (PM) Taken 10/15 20 15 at (Perforations			То			
Type Con SINGLE			escribe)		Type Flui	d Production	n			nit or Traveling	Plunger? Yes	/ No	***· <u></u>
Producing	_	(Anr	nulus / Tubing)	% C	arbon Dioxi	de		% Nitrog	en		ravity - (Э ₀
Vertical D	epth(H))		····		Pres	sure Taps				(Meter	Run) (P	rover) Size
Pressure	Buildup		Shut in	2						20	15 at		(AM) (PM)
Well on L	ine:	;	Started 10/1	5 2	o at		(AM) (PM)	Taken 10	/15	20	15 at		(AM) (PM)
						OBSERVE	D SURFACE	DATA			Duration of Shu	t-in	Hours
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₂ 0	Temperature	Temperature (P _w) or (ressure Wellhead Proor (P _c) (P _w) or (P ₁)		ad Pressure r (P _t) or (P _c)			I
Shut-In			pag (i m)	11101100 7120				psia		psia	24		
Flow							125		16		24		
						FLOW STF	REAM ATTRI	BUTES					
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension	ension Factor		Temperature Factor		Factor		(Cubic F	eet/	Fluid Gravity
										3			
	•			,	(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS		(P)2 = 0.2	207
(P _c) ² =		_:	(P _w) ² =	:	P _d =		% (P _a	- 14.4) +	14.4 = _	:			
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ² 1. F		Choose formula 1 or 2 1. $P_a^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_a^2 - P_w$	LOG of formula 1. or 2. and divide P 2. p 2		Slope = "n" or Assigned		n x LOG		Antilog	De Equal:	iverability s R x Antilog
								· ·				1	
Open Flo	w			Mcfd @ 14	.65 psia		Deliverabil	lity 3			Mcfd @ 14.65 p	sia	
The	undersi	gne	d authority, or	behalf of the	Company, s	states that h	ne is duly aut	horized to	o make ti	he above repo	ort and that he h	as knov	rledge of
the facts s	stated th	erei	in, and that sa	ild report is tru	e and correc	t. Ekecuted KANSAS	thin the corporation of	COMMISSIO		Over	200 -	· •	20 /5.
			Witness (i	any)		E	DEC 047	2015	Wille		Company	·	
			For Comm	íssion		C0 N	SERVATION DT WICHITA, KS	VISION		7 Che	cked by		

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 MIDWESTERN EXPLORATION CO. 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 FARLEY #1-13 gas well 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 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:
Signature: Male J. Lollar Title: President Dale J. Lollar

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.

Midwestern Exploration Gauge and Production Report

Day	Lease: Farley #					October Year		ır: <u>2015</u> Pu		Pumper:	JR. <u>B</u>	rungardt	
Color	Day	Tube	Case	Line	Diff.	MCF	Hrs.	Water			Comme	ents	
1.				Pres-		Day	On	Day					
3.													
1.	2.	16	125	16	1	2	24	0					
S. 16 125 16 0 2 24 0	3.	16		16	11	2		0					
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7.											_ _		
Section Sect													
9,													
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12.													
13.			 _		·						<u> </u>		
14.											-		
15.													
16.													
Total volume for 1st half of month 12									Put	on line			
17.							24	 -				<u>-</u>	
17.	Total	volume	for 1 st	half of a	month		(
18.							 ;						
19. 17 125 17 1 2 24 0													
20. 17 125 17 1 2 24 0				 _			J	 _					
21. 17 125 17 1 2 24 0				 _									
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31. 17 125 17 1 3 24 0				 	 		! -						
1. 17 125 17 1 3 24 0 Total volume for 2 nd half of month 40 0 Water PIPELINE RUNS Date Ticket # Tank Number From Ft. To Barrels Gravity BS&W Notes: Received				 									<u> </u>
Total volume for 2 nd half of month					1 1						- 		_
MCF Water					mo=41-		<u> </u>	! -					
PIPELINE RUNS Date Ticket # Tank From To Barrels Gravity BS&W Number Ft. In. Ft. In. Notes:													
Date Ticket # Tank From To Barrels Gravity BS&W Number Ft. In. Ft. In.						IVICE	DIDEST		NC				
Number Ft. In. Ft. In. Notes:	Data	, ore	olzot #	Towl	. T	TP		LINE KU		<u> </u>		Cwarit	DCOM
Notes: Received	Date	7 110	I ICKEL#) J						barreis	Gravity	M Wea
Notes: Received				тлишо	Er Pt.	·		Pt.					
Notes: Received					 					_	- -		
William Constant Control Contr	Notes:			L- <u>-</u> -				Receive		<u> </u>		<u> </u>	
TO BROAD COMPONITION COMMISSION	110169.						KANSAS	CORPORATION	COMMIS	SION			

DEC 0 4 2015