KCC WICHITA

## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

TM PETROLEUM, INC.  MISMITHE  #3  Acres Attributed ARPER  Sz SE SE  1  **TOPP RNG (EW)  Acres Attributed #3  Acres Attributed #3  WEY-GRABS-BASIL  **Reservoir**  MISSISSIPPIAN  **MEST WICHTTA GAS GATHERING  Plug Back Total Depth  4447  NONE  Plug Back Total Depth  4447  NONE  10.5  10.5  4.005  4.400  4397  4403  **TONONE  **TONONE  **TONONE  **TONONE  10.5  10.5  4.005  4.400  4397  4403  **TONONE  **T	Type Test:				(;	See Instruct	tions on Rev	erse Side	·)					
The PETROLEUM, INC.    Locate MichyTIRE   Locate MichyTIRE   RNG (EW)   Acres Altributed   Acres Altributed   RNPER   S/2 SE SE   1   31 S   Well Number   RNG (EW)   Acres Altributed   RNPER   S/2 SE SE   1   31 S   Well Number   RNG (EW)   Acres Altributed   RNPER   S/2 SE SE   1   31 S   Well Number   RNG (EW)   Acres Altributed   RNPER   RNG (EW)   RNG (EW	Ope	n Flow			T1 D-1-				451					
IMPETROLEUM, INC.  MINTIRE  #3  Well Number  TMP PETROLEUM, INC.  MINTIRE  #3  Well Number  TMP PETROLEUM, INC.  MINTIRE  #3  **BRIG (E/N)  Acres Attributed  #3  #3  #3  Acres Attributed  #3  #3  #3  #3  #3  #3  #3  #3  #3  #	Deli	iverabilty				<b>)</b> :			15-0	No. 15 177-21,575	-000	OC		
ARPER S2 SE 1 31S 8W  Reservoir Gas Cathering Connection WEST WICHTA GAS GATHERING PIVEY-GRABS-BASIL  Reservoir MISSISSIPPIAN  MISSISSIPPIAN  Peacer Set at NONE  10.5 4.005 4.487  NONE  10.5 4.005 4.480 4397 4403  10.5 5. 10.5 4.005 5.2.5 4.005 4.480 4397 4403  10.6 5. 10.5 5.2.5 4.15 4415 4415  10.7 5.5 6.5 2.5 5.4 415 4415 4415  10.7 5.5 6.5 2.5 5.5 4.15 4415 4415  10.8 6.5 7.5 2.5 6.5 4.15 4415 4415  10.8 6.5 9.5 0.000 10.	Company VITM PE	ETROL	.EUM, INC.					RE			11 11 1	Well I	Jumber	
### Picker Set al Perforations ### Pressure Taps ### Continue ### Pressure Taps ### Continue ### Pressure ### District Office ### Pressure Taps ### Continue ### Pressure ### District Office ### Pressure ### District Office ### Pressure ### District Office #### District Office ##### District Office ##### District Office ####################################	County Location									Acres	Attributed			
August   A	eld SPIVEY	-GRAI	BS-BASIL				N		Gas Gath	ering Conne WICHITA	ection GAS GA	THERIN	1G	
10.5 4.005 4480 4397 4403  Weight Internal Diameter Set at Perforations To 4415 4415 4415  Bernald Dispersion (Describe) Spe Completion (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No PUMPING Obtaining Thru (Annulus / Tubing) % Carbon Dioxide 7, Nitrogen Gas Gravity - G, JBING 0.15 7,93 .70  JBING 0.15 7,93 .70  Welfer Run'i (Prover) Size PLANGE 2º	Completion 03/22/07	n Date			_					et at				
## Add S	<u>-</u>				Diameter									
Observed Depth(H)  Started Depth(H)  Started Depth(H)  Pressure Taps  FLANGE  Started Depth(H)  Started Depth(H)  Pressure Taps  FLANGE  Started Depth(H)  Started Depth(H)  Started Depth(H)  Pressure Taps  FLANGE  Started Depth(H)  Started Depth				2.5			4415							
JBING   Pressure Taps   Table   Pressure Taps   Pressure Tap	SINGLE				**						Plunger?	Yes / No	,	
Sesure Buildup: Shut in 11/8 20 11 at 1:15 (AM) (PM) Taken 11/9 20 11 at 1:15 (AM) (PM) Taken 20 at (AM) (PM)	<b>TUBING</b>	ì	nnulus / Tubing	j)					-		•		- G,	
OBSERVED SURFACE DATA  OBSERVED SURFACE DATA  Duration of Shut-in  Hour paig (Pm)  Freesure ployer (inches)  Pressure ployer (inches)  Prover Pressure psia  Cocks one psia  C	Vertical De	epth(H)				·							(Prover) Size	
OBSERVED SURFACE DATA  Duration of Shut-in	Pressure E	Buildup:	Shut in	3 2	0 11 at 1:	:15	(AM) PM	Taken_11	1/9	20	11 at 1:1	5	_ (AM) (PM)	
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of facts stated therein, and that said report is true and correct. Executed this the last day of NOVEMBER  Teleproperty  Torifice Notice (P <sub>2</sub> ) or (P <sub>1</sub> ) or (P <sub>2</sub> ) or (	Well on Lir	ne:	Started	2	0 at		(AM) (PM)	Taken		20	at	-	_ (AM) (PM)	
Continue						OBSERVE	D SURFACE	E DATA			Duration of S	Shut-in	Hours	
FLOW STREAM ATTRIBUTES  Plate Coefficient (F <sub>2</sub> ) (F <sub>1</sub> )  Poss Extension Prover Pressure Pisia Pi	Static / Dynamic Property	Size	Meter Prover Pressu	Differential re in	Temperature	Temperature	Wellhead (P <sub>w</sub> ) or (P	Pressure	Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )			Lic	1 ' '	
FLOW STREAM ATTRIBUTES  Plate Coefficient (F <sub>2</sub> ) (F <sub>p</sub> )  Prover Pressure psia   (P <sub>p</sub> ) <sup>2</sup> = (P <sub>p</sub> ) <sup>2</sup> = (P <sub>p</sub> ) <sup>2</sup> (P <sub>p</sub>	Shut-In						<del>                                     </del>	psia	psig	psia			<del></del>	
Plate Coefficient (F <sub>2</sub> ) (F <sub>3</sub>	Flow													
Continue		1				FLOW STR	REAM ATTRI	BUTES	-			-		
Pen Flow  Mcfd @ 14.65 psia  The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of facts stated therein, and that said report is true and correct. Executed this the  Witness (If any)  P = P d = P	Coefficient (F <sub>b</sub> ) (F <sub>p</sub> )		Meter or rover Pressure	Extension	Faci	tor 1	Temperature Factor		Factor R		(Cut	bic Feet/	Fluid Gravity	
Pen Flow  Mcfd @ 14.65 psia  The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of facts stated therein, and that said report is true and correct. Executed this the  Witness (If any)  P = P d = P														
Per Flow  Met dear the first stated therein, and that said report is true and correct. Executed this the Stope of the formula that said report is true and correct. Executed this the Stope of the formula that said report is true and correct. Executed this the Stope of the formula that said report is true and correct. Executed this the Stope of the formula that said report is true and correct. Executed this the Stope of the formula that said report is true and correct. Executed this the Stope of the formula that said report is true and correct. Executed this the Stope of the formula that the formula that said report is true and correct. Executed this the Stope of the formula that	P <sub>c</sub> ) <sup>2</sup> =	:	(P <sub>w</sub> ) <sup>2</sup> =	:	•		•	•		:			.207	
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of facts stated therein, and that said report is true and correct. Executed this the 21ST day of NOVEMBER 2011.  Witness (if any)	or		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	1. P <sub>c</sub> <sup>2</sup> -P <sub>s</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> <sup>2</sup>	formula 1, or 2, and divide	P. 2 - P. 2	Slop	oe = "n" · or · · · · · · · · · · · · · · · · · ·		og [	Antilog	D	eliverability als R x Antilog	
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of facts stated therein, and that said report is true and correct. Executed this the 21ST day of NOVEMBER 2011.  Witness (if any)														
facts stated therein, and that said report is true and correct. Executed this the 21ST day of NOVEMBER 20 11	Open Flow	,		Mcfd @ 14,	65 psia		Deliverab	ility			Mcfd @ 14.6	5 psia		
Witness (If any)  Witness (If any)  RECEI	The ur	ndersign	ed authority, or	behalf of the	Company, s	tates that h	e is duly au	thorized to	o make the	e above repo	rt and that h	ne has kno	wledge of	
	e facts sta	ated there	ein, and that sa	id report is true	and correct	t. Executed	this the 21	IST	day of N	OVEMBE	3		, 20 11	
				•			,	//	1	_	1 m	74	2	
Ex-Completes			Witness (if	any)			<u> </u>		***********	For C	отрапу	1	RECEN	
For Commission Checked by VOV 2		-	For Commi	ssion		- <del></del>	_			Chan	kerthy		NOV 23	

exempt status	under penalty of perjury under the laws of the state of Kansas that I am authorized to request under Rule K.A.R. 82-3-304 on behalf of the operator MTM PETROLEUM, INC.
and that the f	oregoing 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
	installation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby r	equest a one-year exemption from open flow testing for the McINTIRE #3
gas well on th	e grounds that said well:
I further a	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  agree to supply to the best of my ability any and all supporting documents deemed by Commission asary to corroborate this claim for exemption from testing.
Date: _11/21/1	11
	Signature:  MARVIN A. MILLER, PRESIDENT

## 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

NOV 2 3 2011

KCC WICHITA