RECEIVED

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Type Test:					+	(See Instr	uctions on Re	everse Sid	e)				
Company Onshore LLC County Harper C NN SW 30-31S-8W Reservoir Spivey Grabs Miss Niss Piolat Reservoir Spivey Grabs Miss Niss Pioneer Completion Date 6/1/82 Casing Size Completion Date 6/1/82 Casing Size Completion Date 6/1/82 Casing Size Weight Miss Niss Niss Produce Plug Back Total Depth 4-1/2 10.5 Open hole 4389-4394 Tubing Size Weight Internal Diameter C Null Season Type Fluid Production Crude oil & saltwater Producing Thru (Annutus 7 Tubing) Annulus Vertical Depth(h) Pressure Buildup: Started Onfice Dynamic Size Prover Pressure Pressure Pressure Prover Pressure Pressure Pressure Pressure Prover Pressure Pressure Pressure Pressure Prover Pressure Prover Pressure Press	Open FI	ow				True Bu	_			4.50	N. 45 - 07	77 20790 -	naca	
Onshore LLC County Harper C NW SM 30-31S-8W Field Reservoir Spivey Grabs Miss 1/2 Packer Set at 6/1/82 1/32 1/32 1/32 1/32 1/32 1/32 1/32 1/3	X Delivera	bilty				lest Dati	e:			API	No. 15 - U/	7-20/00-	0000	
Location Segtion 2TWP FING (EW) Acres Attribute Harper C NW SW 30-31S-8W Reservoir Gas Gathering Connection Promote Promot		re	LLC		1.5 In	• • .		Lease Wasi	hbon #	2 * * * *			Well Number	
Spivey Grabs	County		Loc			_							Acres Attributed	
Completion Date Plug Back Total Depth Packer Set at A389 A439 A439 A439 A439 A439 A439 A439 A439 A41/2 A439 A439 A439 A439 A439 A439 A439 A439 A41/2 A439 A43				,			·			Gas Gath	nering Conn	ection		
Casing Size 4-1/2 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	Spive	y G	irabs .	-	.+ .	Miss	м•			Pic	oneer 🕟		,	
A-1/2	6/1/82	ite	frit0		()									
Tubing Size						Internal:	Diametér :	Set	at 💸 .					
Type Completion (Describe) Type Fluid Production Crude oil & saltwater Pump Unit or Traveling Plunger? Yes / No	·												394	
Type Completion (Describe) Type Fituid Production Crude oil & Saltwater Pump Unit or Traveling Plunger? Yes / No p/U Producing Thru (Annulus / Tubing) % Carbon Dioxide % Nitrogen Gas Gravity - Ge Gas Gravity - Ge % Nitrogen Gas Gravity - Ge Gas Gravity - Ge % Nitrogen Gas Gravity - Ge Gas Gravity - Ge % Nitrogen Gas Gravity - Ge G			Wei	ght		Internal (Diameter	Set	at	Perfor	ations	То		
Single (oil &gas Crude oil & Saltwater P/U		on (Da	escribe)			Type Flui	d Product	hion		Pump Hei	it or Travaling	Physogra Vo	e / No	
Producing Thru (Annulus / Tubing))		crude	oil 8	saltwa	ter	i dilip Oili		i injiger: te.	, , 140	
Annual US Pressure Taps Annual US Annual US Pressure Taps Pressure Taps Annual US Pressure Taps Annual US Pressure Taps Pressure Taps Pressure Taps Annual US Pressure Taps Tabing										% Nitroge	<u>р/ u</u> •n	Gas C	Gravity - G	
Pressure Buildup: Shut in July 10, 2013 at 9:00am (AM) (PM) Taken July 11, 2013 20 at 9:30am (AM) (PM) (AM) (PM) Taken July 11, 2013 20 at 9:30am (AM) (PM) (AM) (PM) (PM	annulus	5								-			· •	
Pressure Buildup: Shut in July 10, 2013 at 9:00am (AM) (PM) Taken July 11, 2013 20 at 9:30am (AM) (PM)						·	Pre	essure Taps				(Mete	r Run) (Prover) Size	
Valid on Line: Started 20 at (AM) (PM) Taken 20 at (AM) (PI)						• "								
Valid on Line: Started 20 at (AM) (PM) Taken 20 at (AM) (PI)	Proceuro Builde		Shut in Ji	ıly	10, 20	13 9	0:00am	1	'Ji	lv 11.	2013	. 9:30	am (and one)	
Static / Orifice Size (inches) Prossure (inc	r ressure pung	-	Shar			uat	.,	(AM) (PM)	laken	1.1.	20	at	<u>~</u> (ANI) (PM)	
Static / Orifice Dynamic Size Property (inches) Program Meter (inches) Program	Well on Line:	,	Started	 -	20	0 at		_ (AM) (PM)	Taken		20	at	(AM) (PM)	
Static Orifice Operation														
Dynamic Size Froperty (inches) $Property Property Proper$			r r				OBSER\	/ED SURFAC	E DATA			Duration of Shu	t-in Hou	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Static / Orifice Meter Differentia					Flowing	Well Head	n I .			Tubing		- Duration . Liquid Bradunod	
Shut-In psig (Pm) Inches H ₂ 0 psig psia psig psia psig psia 300 314.4		arnic Size Meter Differential			Temperature		re i		Wellhead Pressure			i '		
FLOW STREAM ATTRIBUTES Plate Coefficient (F _b) (F _c) Richard Prover Pressure psia (OPEN FLOW) (DELIVERABILITY) CALCULATIONS (OPEN FLOW) (DELIVERABILITY) CALCULATIONS (P _b) ² =	roperty (incr	ies)	psig (Prr)	inches H ₂ 0	t	t						, , , , ,	
FLOW STREAM ATTRIBUTES Plate Coefficient Coefficient (F_b) (F_p)	Shut-In							300	314.4		1	,		
FLOW STREAM ATTRIBUTES Plate Coefficient Coefficient (F_b) (F_c) Press Extension F_c Pressure psia F_c Pressure Pressu	-										+		-	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Flow						<u> </u>							
Coefficient $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)$ $(F_b)(F_p)(F_p)$ $(F_b)(F_p)(F_p)(F_p)(F_p)(F_p)(F_p)(F_p)(F_p$							FLOW ST	TREAM ATTR	IBUTES					
Coefficient $(F_b)(F_p)$ $Prover Pressure psia$ $Prover Pressure psia Prover $					Press -	Grav	itv	Flowing	Dev	iation	Matered Flou	" GOB	Flowing	
$(OPEN FLOW) (DELIVERABILITY) CALCULATIONS $ $(P_{u})^{2} = (P_{w})^{2} = (P_{c})^{2} - (P_{u})^{2}$ $(P_{c})^{2} - (P_{u})^{2}$ $(P_{c})^{2}$	1					Fact	or	•	Fa	ctor			eet/ Fluid	
$(P_{g})^{2} = (P_{w})^{2} = (P_{g})^{2} = $					√ P _m xh	F _o			F	pv .	(Mcfd)	Barrel	Gravity	
$\frac{P_{c}}{P_{c}} = \frac{P_{d}}{P_{c}} = \frac{P_{d}}{P_{d}} = \frac{P_{d}}{P_{c}} = \frac{P_{d}}{P$		· · · · · · · · · · · · · · · · · · ·		1					-					
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						(OPEN FLO)W) (DELI	VERABILITY) CALCUL	ATIONS		(P.) ² = 0.207	
$ (P_c)^2 - (P_w)^2 $) ² =	_:	(P _w) ²	=	:	P _d = _		_% (F	c - 14.4) +	14.4 =	:			
Slope = "n" n x LOG Antilog Deliverability [P _c) ² -(P _d) ² P _c = P _c	(f) 12 (f) 12		13 (5.13			100		Backpre	ssure Curve		r ¬ [Onen Flow	
and divide by: P _c ² P _w ² and divide by: P _c ² P _w ² Assigned Standard Slope Assigned Standard Slope		(1-,	,)*- (P _w)*			formula				n x LC	og	Antilog	Deliverability	
olivade by: Fr - Fw by: Statioard Slope	'(P _a)²- (P _a)²		-	-	c d	and divide	P2-P2	As	signed .	-			Equals R x Antilog	
				divided	ру: Р _с 2 - Р _w 2	by:	<u></u>		ard Slope				(MCIU)	
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pen Flow Mcfd @ 14.65 psia - ' C Deliverability Mcfd @ 14.65 psia				1		<u> </u>	<u> </u>		'			t	<u> </u>	
	pen Flow .			M	lctd @ 14.6	5 psia	F1.	: Deliverab	ility -	-1	<u> </u>	Victor @ 14.65 ps	ia	
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	The undersi	gned	authority of	n beh	alf of the C	Company st	ates that	he is duly an	thorized to	. make the	above repor	t and that he h	as knowledge of	
31st 0ct 2013			• •			- 1 · · ·		44 - Paris				. and mat He He	as anomicage of	
a facts stated therein, and that said report is true and correct. Executed this the day of day of 2013	e facts stated th	nerein	and that s	aid re	port is true	and correct.	Execute	d this the		lay of	2010		, 20	
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Witness (if any) John M Kelley For Company KCC WIC							3	<i>C</i>	<i>∞</i> مط∩ا.	M KOTT	For Co	ompany	KCC WICH	
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For Commission Checked by NUV 14			For Com.	mission				_	- 1		Check	red by -	NOV 04 20	

	eclare 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 operatorOnshore_LLC
and tha	at 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
	oment installation and/or upon type of completion or upon use being made of the gas well herein named. Washbon #2
	Il 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 mct/D
	rther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
Date:	Oct 31, 2013
	Signature.
	Title: owner-operator

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.