KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Harper SE NW NE 34-31S-9W Reservoir Miss Pioneer Plug Back Total Depth 4403 Internal Diameter Set at Perforations To Open hole 4403-4409 4-1/2 10.5 Internal Diameter Set at Perforations To Open hole 4403-4409 Yee Completion (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No Single (oil & gas) Crude oil & saltwater Plunger Set of Section Dioxide	Type Test:			(8	iee Instructio	ns on Heve	erse Siue)					
Country Coun	Open Flow	Took Date:					API N		lo. 15 -07	o. 15 -077-20500 - 0000		
Onshore LLC Newberry A #2 Newberry A #2 New Section Two RNG (E/W) Harper SE NW NE 34-31S-9M Reservoir Flower Reservoir Section Two RNG (E/W) Reservoir Flower Reservoir Planeter Plug Back Total Depth 4403 A403 Reservoir Plug Back Total Depth 4403 A404 A1/2 10.5 Internal Diameter Set at Perforations Total Open Incl of Traveling Plunger? Ves / No Open Incl of Traveling Plunger? Ves / No Crude oil & saltwater Purp Plud Internal Diameter Set at Perforations Total Plug Plug Plug Plug Plug Plug Plug Plu	X Deliverabilty			Test bate.								
Onshore LLC NewDerry A #72 Location Harper Sc NN NE 34-315-9M TWP RING (EMW) Acres Attributed Section TWP RING (EMW) Acres Attributed	Company									· · · W	leli Number	
Location	Onshore	LLC	1.1	<u> </u>		Newbe			·,		cree Attributed	
Spivey Grabs Miss Pioneer Completion Date Plug Back Total Depth 4403 Packer Set at 1 2/7/78 4403 Perforations Open Hole Total Dispersion Open Hole Webbergers Care Open Hole Open Hole Webbergers Care Open Hole Open Hole Open Hole Webbergers Care Open Hole	County	Location	NE		-9W	TWP	Standard Contract			1. 1. 1	Clea Millipared	
Post Back Total Depth Packer Set at Packer Set at Perforations To Add	Field	irabs		Reservoir Miss	rain en ra ine.			Pio	neer	in the second		
Samp Size Weight Internal Diameter Set at Perforations To Open Hole 4403-4409 A-1/2 10.5	Completion Date					•		Packer Se	et at		* * * * * * * * * * * * * * * * * * *	
A-1/2 10.5 Internal Diameter Set at Preforations Prefo	12/7/78					Set at		Perfora	ations	То		
Continue				internal D	ameter		in the second	open	hole	4403-440	9	
Yes Completed (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No Single (oil & gas) Crude oil & saltwater Pump Unit or Traveling Plunger? Yes / No Producing Thui (Annulus / Tubing) % Carbon Dioxide % Nitrogen Gas Gravity - Q ₀ Gas Gravity - Q ₀ Anticogen Gas Gravity - Q ₀ Gas Gravity - Q ₀ Anticogen Gas Gravity - Q ₀ Anticogen Gas Gravity - Q ₀ Gas Gravity - Q ₀ Anticogen Gas Gravity - Q ₀				iameter	Set a							
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Control Cont		Describe)						Pump Uni		Plunger? tes	NO	
Annulus / Tubing) **Garbon Dioxide** **Pressure Taps* **(Meter Run) (Prover) Size **Pressure Buildup: Shut in Nov 6 20 12 at 1:00 pm (AM) (PM) Taken Nov 7 20 12 at 1:05 pm (AM) (PM) **Nell on Line: Started	single (o	il & gas)					er	Of Allena	<u> </u>	Gas Gravity - G		
Pressure Buildup: Shut in Nov 6 20 12 at 1:05ptpam) (AM) (PM) Taken Nov 7 20 12 at 1:05ptpam) (PM) Pressure Buildup: Shut in Nov 6 20 12 at 1:05ptpam) (AM) (PM) Taken Nov 7 20 12 at 1:05ptpam) (PM) Well on Line: Stated	Producing Thru (Ar	nnulus / Tubing)		% Carbon Dioxide			• .	% Nitrogen			, -g	
Pressure Buildup: Shut in No V 6 20 12 at 1:00 pm (AM) (PM) Taken No V 7 20 12 at 1:05 pm (PM) (PM) (PM) (PM) (PM) (PM) (PM) (PM)					Omen	ure Tanë	:		714 1 1	(Meter F	tun) (Prover) Size	
Nell on Line: Started	Vertical Depth(H)				riess	uie iaps						
Nell on Line: Started		Nov	6	12 . 1	· 00pm	(AAA) (DAA) .	Takan	lov 7	20	12 at 1:	05 риам) (РМ)	
Circle own Cir	Pressure Buildup:									· . ·	(AM) (PM)	
Static / Orifice Dynamic Size (Inches) Pressure Prover Pressure Pressu	Well on Line:	Started	<u>،</u> 20	at	<u> </u>	(AM) (PM)	Taken	N	20	aı	(, un) (, un)	
Pressure				·	OBSERVE	SURFACI	DATA			Duration of Shut-i	nHours	
Composition	Circle one: Pressure		Pressure	Discussion Wall Hond						Duration	Liquid Produced	
Shut-in Flow Flo	Static / Orifice Meter , Differential		J						i e			
FLOW STREAM ATTRIBUTES Plate Coefficient (F _e) (F _e) Model Coefficient (Model) Coefficient (Model) Coefficient (Model) Coefficient (F _e) (F _e) Model Coefficient (Model) Coefficient (P _e) ² = 0.207 (P _e) ² = 0.2			1 1	t	ť							
Flow STREAM ATTRIBUTES Plate Coefficient (F,)		+				450	464 4			<u>.</u> 1		
FLOW STREAM ATTRIBUTES Plate Coefficient (F _a) (F _a) (F _a) Meter or point Prover Pressure paid (P _a) (F _a) (Snut-in		 					 			RECEIVE	
Plate Coefficient Coefficient (F _a) (F _a) Meder or Prover Prassure psia (OPEN FLOW) (DELIVERABILITY) CALCULATIONS (P _a) ² = (P _a) ²	Flow					<u></u>		L				
Plate Coefficient Control on Prover Prassure Press Extension Prover Prassure Prassure Prover Prassure Prassure Prover Prassure Prover Prassure Prover Prassure Prassure Prassure Prover Prassure Prassure Prover Prassure Prassure Prover Prassure Prover Prassure Prassure Prassure Prover Prassure Prassure Prover Prassure Prassure Prassure Prover Prassure Prover Prassure Pra					FLOW STR	EAM ATTR	BUTES	r	 		U	
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(OPEN FLOW) (DELIVERABILITY) CALCULATIONS KCC WICHITA (P _o) ² = (P _w) ² = (P _o)		Democratical Designation		1 3						D		
(P _e) ² = : (P _w) ² = : P _d =% (P _e - 14.4) + 14.4 = : (P _d) ² = (P _e) ² = .	('b/('p'		✓ P _m xn		•	F ₁₁		-	JAN U	3 2013		
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(P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (P _c) ² - (P _d) ² (Mcfd) Mcfd @ 14.65 psia Deliverability Slope = "n"	(P _c) ² =:		nose formula 1 or 2			Т	-		Г 7		Open Flow	
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Witness (if any)		• • • • • • • • • • • • • • • • • • • •		• ` ` `	•			-c	6	2		
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CONTROL CONTROL CO. Secretary of the control of the
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 Onshore LLC
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 Newberry A #2
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.
χ is not capable of producing at a daily rate in excess of 250 mcf/D
The transfer of the state of th
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.
Jan 4, 2013
Date:
The second of th
Signature:
Title: owner-operator

Instructions:

Property.

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.