RECEIVED

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instr	uctions on Rev	rerse Side,)			
Ор	en Flo	w			Test Date				ADLI	No. 15		
De	liverab	ilty			lest Date	.)23-21309-0	00-00	
Company Noble Energy Inc				Lease Rogers				Well Number 42-32				
County Location Cheyenne SE-SE-NE				Section 32		TWP 5S			RNG (E/W) 39W		Acres Attributed	
Field Prairie Star				Reservoir Niobrara			Gas Gath Kinder N	ering Conni Morgan	ection			
Completion Date 6/2/2011				Plug Bac 1508'	k Total D	epth		Packer S	et at			
Casing Size Weight 7", 4-1/2" 17#, 11.6#				Internal 0 9-7/8",			Set at 392',1554'		Perforations 1332'			
Tubing Size Weight 2-3/8' 4.7#				Internal I 1.995	Diameter	Set a	Set at		Perforations		То	
Type Completion (Describe) Single (gas)				Type Fluid Production Saltwater				Pump Unit or Traveling Plunger? Yes / No Yes — Rod Pump				
		(Anı	nulus / Tubing)		% C	% Carbon Dioxide				en .	Gas Gi	ravity - G
Tubing										, 		
Vertical Depth(H)					Pressure Taps						(Meter	Run) (Prover) Size
Pressure	Buildu	p:	Shut in	3 2	0_13 at_9		(AM) (PM)	Taken		20	at	(AM) (PM)
Well on L			Started	2	0 <u>13</u> at <u>9</u>	:45	(AM) (PM)	Taken		20	at	(AM) (PM)
						OBSER	VED SURFAC	E DATA			Duration of Shut	-in_24Hours
Static / Dynamic	roperty (inches)		Circle one: Meter Prover Pressure	Pressure Differential in	Flowing I We		l Wallhaad	Pressure	Wellhea	ubing of Pressure (P ₁) or (P ₅)	Duration (Hours)	Liquid Produced (Barrels)
			psig (Pm)	Inches H ₂ 0	·	1	psig	psia	psig	psia	· · · · · · · · · · · · · · · · · · ·	
Shut-In Flow							63					
11011				<u> </u>	<u> </u>	EL OW S	TREAM ATTR	IDIITES		<u> </u>		
DI-1-		_	Circle one:			FLOW 3	Flowing	1 1	T			Flowing
Plate Coefficcient (F _b) (F _p) Mcfd		Pro	Meter or Pressure psia		Gravity Factor F _g		Temperature F		viation Metered Flow actor R F _{pv} (Mcfd)		v GOR (Cubic Fe Barrel)	et/ Fluid Gravity
(P _c)² =		:	(P _w) ² =	:	(OPEN FL		LIVERABILITY % (F) CALCUL ² c - 14.4) +		:	(P _a ; (P _a ;) ² = 0.207) ² =
$(P_c)^2 \cdot (P_s)^2$ or $(P_c)^2 \cdot (P_d)^2$		(P _o) ² - (P _*) ²		1. P _c ² - P _d ² 2. P _c ² - P _d ²	LOG of formula 1, or 2. and divide P2_F		Backpressure Curv Slope = "n"			og []	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
			dh	lded by: P _c ²-P _w	2 by:	<u> </u>	Stand	aru Siupe				1
				N-43 O C	05		* Deliveral	les.			M-74 @ 44.05	
Open Flo				Mcfd @ 14.	· · · · · · · · · · · · · · · · · · ·		Deliverab				Mcfd @ 14.65 ps	
		•	d authority, on in, and that said				<u> </u>		o make the day of _De	•	rt and that he ha	as knowledge of, 20 <u>13</u> .
			Witness (if a								Company	KCC WICH
			For Commiss	sion			-			Che	cked by	DEC 3 1 20

	clare 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 Noble Energy Inc
and that	the foregoing pressure information and statements contained on this application form are true and
correct t	o the best of my knowledge and belief based upon available production summaries and lease records
	ment installation and/or upon type of completion or upon use being made of the gas well herein named.
l hei	reby request a one-year exemption from open flow testing for the Rogers 42-32
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
l fur	ther 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.
sian as	necessary to correspond to the diameter exemption from testing.
Date: <u>1</u>	2/26/13
	4 . 0
	\mathcal{A}
	Signature:
	Title: Regulatoly Analyst

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.

DEC 3 1 2013