Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

			For Com	mission			-			Chec	ked by	
			Witness	(if any)			_			For C	ompany	
ne facts s	tated	there	in, and that s	said report is t	rue and corre	ct. Execute	d this the	7	day of)ecember		, 20 <u>12</u> .
The	unders	signe	d authority, o	on behalf of ti	ne Company,	states that	he is duly au	uthorized	to make th	he above repor	rt and that he ha	as knowledge of
Open Flow Mcfd @ 14.65 psia					Deliverab	Deliverability Mcfd @ 14.65 psia						
$(P_c)^2 \cdot (P_a)^2$ or $(P_c)^2 \cdot (P_d)^2$		2		1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: P_c^2	TOTTIQUE		Slop As	Slope = "n"or Assigned Standard Slope		LOG	Antilog	Deliverability Equals R x Antilog (Mcfd)
P _c) ² =		<u>:</u> -	(P _w) ²	Choose formula 1		·	<u> </u>	c - 14.4) d		: :	(P _d)	
		<u> </u>		1	(OPEN FL	OW) (DELI	VERABILITY	LL) CALCUI	LATIONS		(P.)	² = 0.207
(F _b) (F _p) Mofd		Prover Pressure psia		✓ P _m x h	'6'	ctor g	Factor F _{ft}	T .	actor F _{pv}	R (Mcfd)	(Cubic Fe Barrel)	Gravity G _m
Plate Coeffiecient			Circle one:	Press Extension		vity	Flowing Temperature	Flowing Dev		Metered Flow		Flowing Fluid
Flow			<u> </u>			FI OW ST	REAM ATTR	IRUTES	<u> </u>			
ihut-In							111					
Static / Orifice ynamic Size roperty (inches		ze	Meter Prover Press psig (Pm)	Differentia sure in	Temperature	Flowing Well Head Temperature Temperature t t		Wallhead Pressure		ead Pressure or (P _t) or (P _c) psia	Duration (Hours)	Liquid Produced (Barrels)
1			Circle one:	Pressure	<u> </u>	1	ED SURFACI		<u> </u>	Tubing	Duration of Shut-	in 25 Hours
ell on Li	ine:		Started 10		20 <u>12</u> at <u>3</u>	,	_ ((AM) (PM)	Taken		20	at	(AM) (PM)
essure	Buildu	1 b :	Shut in	/16	20 12 at 2		\sim					(AM) (PM)
ertical D	epth(l	·					ssure Taps				(Meter I	Run) (Prover) Size
ıbing			IIUUI I EDIDII	'פּי	70 (76 MILLOY			•
Single (gas) Producing Thru (Annulus / Tubing)				saltwa	saltwater % Carbon Dioxide			yes			avity - G	
2-3/8" 4.7# Type Completion (Describe)				1.995	id Production	1420				/ No		
7", 4-1/2" 17#, 10.5# Tubing Size Weight			9-7/8",		181'	181', 1590' Set at		8'	1394' To	WICHI		
2/18/2008				1548'	•				rations	То	RECEIVE DEC 2 0 20 KCC WICHI	
Cherry Creek				Niobrar	Niobrara Plug Back Total Depth			Southern Star/Kinder Morgan Packer Set at		er Morgan	DEC 2 II or	
Cheyenne SESW Field			6 Reservoi		48		41W Gas Gathering Connect		ction	RECEIVE		
Noble Energy Inc. County Location			Section		Zweyga TWP	Zweygardt TWP		W)	24-6	Acres Attributed		
ompany	······································						Lease		15-	023-20950-0	•	Well Number
	en Flo liverab				Test Dat	e:				No. 15	0.00	
ne Test					,	,000 11100.00	ctions on Hev		,			

	eclare 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 tha	t 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						
	ment installation and/or upon type of completion or upon use being made of the gas well herein named.						
l he	reby request a one-year exemption from open flow testing for the Zweygardt 24-6						
gas wel	I 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 fui	rther 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: 1	2/17/2012						
	Signature:						
	Title: Regulatory Analyst						
	fille. Tradition, something						

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.