KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Chevaluation Checker	Type Test	t:				(See Instruc	tions on Re	verse Side	e)				
Lesse Company Location Company Lesse RUEB-FARMS County Location	Op	en Flow			T D								
LOBO PRODUCTION, INC. COUNTY COUNTY COUNTY CONTROL CHEYENNE 2 Section Type Secti	√ De	eliverabilt	у								000		
CHEYENNE W/2-NE-NE 2 5S 42W CHERRY CREEK NIOBRARA CHERRY CREEK NIOBRARA Reservoir CHERRY CREEK NIOBRARA Reservoir CHERRY CREEK NIOBRARA Reservoir CHERRY CREEK NIOBRARA Reservoir NIOBRARA Plug Back Total Depth Packer Set at 19-25-04 14.25' Tabing Size Weight Internal Diameter Set at 19-enforations To 1334' Tubing Size Weight Internal Diameter Set at Perforations To 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Weight Internal Diameter Set at Perforations To 15-end 1298' 1334' Tubing Size Medicing Tubing Prover Persuare Diameter Tubing Internal Diameter Tubing Prover Persuare Diameter Tubing Internal Di			UCTION, IN	IC.				-FARMS	6		. !		
CHERRY CREEK NIOBRARA NIOBRARA Plug Back Total Depth 1425 Packer Set at Packer Set at Perforations To At 5.504 At 5.504 NO Perforations To Tope Completion (Describe) Type Flowing Thru (Annulus / Tubing) Type Flowing Type Type Type Type Type Type Type Type	•					······································				W)	Acres Attributed		
## Set at 13.5# Internal Diameter Set at Perforations To 14.38' 12.98' 13.34' ## Tubing Size Weight Internal Diameter Set at Perforations To 15.5	Field CHERF	RY CR	EEK NIOBR	ARA									
4.5 13.5# 1438' 1288' 1334' Tubing Size Weight Internal Diameter Set at Perforations To Type Fluid Production Synch Synchrology Type Completion (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No							th		Packer S	Set at			
Type Completion (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No NO Producing Thru (Annulus / Tubing) % Carbon Dioxide % Nitrogen Gas Gravity - G, 5956 (Meter Run) (Prover) Size 4" METER RUN Pressure Buildup: Shut in 10/20 20 11 at 08:15 (MM) (PM) Taken 10/21 20 12 at (MM) (PM) Taken 10/21 21 at 08:15 (MM) (PM) Taken 10/21 22 Duration of Shut-in 24:00 Duration of Shut-in 24:00 Hours Prossure Type Pressure (P)				Internal Diameter									
SINGLE GAS Producing Thru (Annulus / Tubing) % Carbon Dioxide % Nitrogen Gas Gravity - G. 5956 (Meter Run) (Prover) Size 4" METER RUN Pressure Buildup: Shut in 10/20 20 11 at 08:15 (AM) (PM) Taken 10/21 20 11 at 08:15 (AM) (PM) Taken 10/21 20 11 at 08:15 (AM) (PM) Taken 10/21 20 at (AM) (PM) Well on Line: Started OBSERVED SURFACE DATA Duration of Shut-in Propory (Inches) Prossure Matter Dynamic Size Matter Dynamic Size (Inches) Propory Pressure Inches H ₂ 0 Propory (Inches) Propory Pressure Inches H ₂ 0 Propory (Inches) Propory Pressure Inches H ₂ 0 FLOW STREAM ATTRIBUTES FLOW STREAM ATTRIBUTES OPEN FLOW (Mold) Factor F	Tubing Size Weight		t	Internal I	Diameter	Set at		Perforations		То			
CASING Vertical Dopth(H) TD - 14445' Pressure Taps (Meter Run) (Prover) Size 4" METER RUN Pressure Buildup: Shut in 10/20 20 11 at 08:15 (AM) (PM) Taken 10/21 20 11 at 08:15 (AM) (PM) Taken 20 at 20 11 at 08:15 (AM) (PM) Taken 20 at 20 11 at 08:15 (AM) (PM) Taken 20 at 20 11 at 08:15 (AM) (PM) Taken 20 11 at			(Describe)		Type Flui	id Production	n		Pump Un		Plunger? Yes	/ No	
Vertical Depth(H) Pressure Taps (Meter Run) (Prover) Size 4" METER RUN	Producing Thru (Annulus / Tubing) CASING			j)	% Carbon Dioxide				% Nitrog			9	
Pressure Buildup: Started 20 at						Pres	sure Taps				(Meter F	Run) (Prover) Size	
Static / Orifice Meter Pressure Flowing Temperature Temperatur	Pressure	Buildup:	Shut in10/2	20 2	11 at 0	8:15	(AM) (PM)	Taken_10)/21	20		<u></u>	
Static / Orifice Dynamic Size (Inches) Pressure Property (Inches) Property Propert	Well on L	ine:	Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)	
Static / Orifice Dynamic Size Property (Inches) Pressure Property (Inches) Propert						OBSERVE	D SURFACE	E DATA			Duration of Shut-	24.00 Hour	
Shut-in Inches H ₀ Pesig Psig	Dynamic Size		Meter Prover Pressu	Differential re in	Temperature	Temperature	Wellhead Pressure		Wellhead Pressure		Duration	Liquid Produced	
Flow STREAM ATTRIBUTES Plate Coefficient (F _p) (F _p) Moder or Prover Pressure psia Prover Pressure psia Prover Prover Pressure psia Prover			psig (Pm)	Inches H ₂ 0				psia	psig	psia			
Plate Coefficient Meter or Prover Pressure Meter or Prover Pressure psia (P _a) ² = (P _w) ² = (P _w) ² = (P _w) ² = (P _c) ² = (P	Flow												
Coefficient (F ₁)(F ₂) Mcfd Prover Pressure pia Power Flow (P ₂) P ₂ P ₃ P ₄ P ₅ P ₆ P ₇ P ₈ P ₇ P ₈						FLOW STR	EAM ATTRI	BUTES		· · · · · · · · · · · · · · · · · · ·			
P _c) ² = : (P _w) ² = : P _d = % (P _c - 14.4) + 14.4 = : (P _d) ² = (P _c) ² = : (P _c) ² =	Coeffieci	ent	Meter or Prover Pressure	Extension	Fac	tor T	Factor	Fa	ctor	R	(Cubic Fee	et/ Fluid Gravity	
P _c) ² = : (P _w) ² = : P _d = % (P _c - 14.4) + 14.4 = : (P _d) ² = (P _c) ² = : (P _c) ² =		<u></u>			(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS				
(P _c)²- (P _a)² (P _c)²- (P _w)² (P _c)²- (P _c)²- (P _c)² (P _c)² (P _c)²- (P _c)² (P _c)² (P _c)²- (P _c)² (P _c)²- (P _c)² (P _c)²- (P _c)² (P	(P _c) ² =	:	(P _w) ² =	:						:			
Deen Flow Mcfd @ 14.65 psia Deliverability Mcfd @ 14.65 psia CC WICH 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 facts stated therein, and that said report is true and correct. Executed this the 15th day of November 120 11	or		(P _c) ² - (P _w) ²	1. $P_c^2 - P_e^2$ 2. $P_c^2 - P_d^2$	P ² -P ² LOG of formula P ² -P ² 1. or 2. and divide		Slope = "n" or Assigned		n x 106			Open Flow Deliverability	
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 facts stated therein, and that said report is true and correct. Executed this the 15th day of November 120 11				ivided by: F _c - F _w	J.		Standa	iid Siope				NOY 2 1 2	
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 facts stated therein, and that said report is true and correct. Executed this the 15th day of November 120 11	Open Flov	v		Mcfd @ 14.	65 psia		Deliverabi	lity			Mcfd @ 14.65 psia	KCC WICH	
Kuhy U. Mills	The u	ındersign	ed authority, on		· · · · · · · · · · · · · · · · · · ·	tates that he			' /	above repo	1		
Witness (if any) Witness (if any)	ne facts st	ated ther	ein, and that sa	id report is true	and correct	t. Executed	this the 15	th //	day of No	yember/	7 nn	20 11	
r r r r r	·		Witness (if	any)				K C	chi	J VI	ompany	W^	

exempt status und and that the foregoing correct to the best of equipment install I hereby requi	er penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator LOBO PRODUCTION, INC. going pressure information and statements contained on this application form are true and thought of my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named. Lest a one-year exemption from open flow testing for the RUEB-FARMS 6-2 rounds that said well:
	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 e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.
Date: 11/15/201	

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.