KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST RECEIVED

Type Test:					(See Instru	uctions (on Rev	verse Side	<i>)</i>					
Ope	n Flow				Test Date					ΔĐ	l No. 15 ♠		FEB	17200	
✓ Deliverability					resi Dale	Test Date: 181 - 20093 - 00-00								0.00	
Company LOBO P	ROD	UCTION, II	NC.					ase RINE	—— 1 ч Ү) 1 - 0	<u> </u>	1-33	Well'N		
County Location SHERMAN SW SW SE				Section 33		TWP 7S		RNG (E/W) 39W			Acres	Attributed			
Field NE GOODLAND GAS FIELD					Reservoir NIOBRARA				Gas Gathering Connection LOBO PRODUCTION, INC.						
Completion Date 8 / 30 / 80				Plug Bac 1050'	Plug Back Total Depth 1050'				Packer	Set at					
Casing Size Weight 4.5				Internal Diameter			Set at 934'		Perforations OPEN HOLE		То				
Tubing Size Weight In				Internal D	Internal Diameter Set at				Perfe	orations	То				
Type Comp SINGLE		Describe)			Type Flui	d Product	ion		- 	Pump U	nit or Traveling NO	Plunger? Yes	/ No	· · · · · · · · · · · · · · · · · · ·	
Producing Thru (Annulus / Tubing) CASING					% C	% Carbon Dioxide				% Nitro	gen	Gas G .586	Gas Gravity - G _g .586		
Vertical De	pth(H)					Pro	essure T	aps				•	Run) (F ETER	rover) Size RUN	
Pressure Buildup: Shut in 2/4			20 <u>04</u> at 9:15			_ (AM)	(AM) (PM) Taken 2/5		5	20	04 at 9:30		(AM)(PM)		
Well on Lin	ne:	Started		20	O at		(AM)	(PM)	Taken		20	at			
						OBSERV	VED SU	RFACE	DATA			Duration of Shu	t-in_24	.25Hours	
Static / Dynamic Property	Orifice Size (inches	Meter Prover Presi	sure	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperatu	re (P	Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Duration (Hours)	Liqu	Liquid Produced (Barrels)	
Shut-In		, and (a m)		2			18		psia	psig	psia				
Flow															
	-				<u>k</u>	FLOW S	TREAM	ATTRI	BUTES		ı			,	
Plate Coefficcie (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension ✓ P _m x ħ	Grav Fact F _o	or	Flowing Temperature Factor F ₁₁		Fa	ation ctor pv	Metered Flow R (Mcfd)	W GOR (Cubic F Barrel	eet/	Flowing Fluid Gravity G _m	
									<u> </u>						
D /2 _		(P _w) ² :	_		(OPEN FLO	OW) (DEL	IVERAE %	•) ² = 0.2) ² =	207	
$(P_c)^2 = $ $(P_c)^2 - (P_a)^2 - (P_c)^2 - ($		(P _c) ² - (P _w) ²		se formula 1 or 2: . P _c ² - P _s ² . P _c ² - P _d ² d by: P _c ² - P _w ²	P _d = LOG of formula 1. or 2. and divide by: P _c ² - P _c		Backpressur Slope =		e = "n" or igned		LOG	Antilog	O De Equal:	Open Flow Deliverability Equals R x Antilog (Mcfd)	
				, c w											
									-				<u> </u>		
Open Flow			ا	Mcfd @ 14.6	ob psia		Del	iverabi	lity		*	Mcfd @ 14.65 ps	sia		
	_	ed authority, or						-			he above repo	ort and that he h		dedge of 20	
, ,			zanu II	opon is nue	and contect	. Execute	.u una ti		•				······································	<u> </u>	
		Witness	(if any)				•			*	For C	Company	*****		
		For Com	mission	•	 			_			Chec	cked by			

I declare under penal	ty of perjury under the laws of the state of Kansas that I am authorized to request						
	K.A.R. 82-3-304 on behalf of the operator LOBO PRODUCTION, INC.						
	essure information and statements contained on this application form are true and						
correct to the best of my ki	nowledge and belief based upon available production summaries and lease records						
• •	and/or upon type of completion or upon use being made of the gas well herein named.						
	e-year exemption from open flow testing for the BRINEY 1-33						
gas well on the grounds th	iat said well:						
(Check one)							
is a coa	albed methane producer						
is cycle	is cycled on plunger lift due to water						
is a so	urce of natural gas for injection into an oil reservoir undergoing ER						
is on va	acuum at the present time; KCC approval Docket No						
is not o	capable of producing at a daily rate in excess of 250 mcf/D						
I further agree to supp	ply to the best of my ability any and all supporting documents deemed by Commission						
staff as necessary to corre	oborate this claim for exemption from testing.						
Date: 2/9/04							
•							
	Signature: John Sanders						

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.