KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instructions on Reverse Side)										
Open Flow					To de Bodo				4.04	N 45				
✓ Deliverabilty					Test Date 08/15/20					No. 15 023-20162 -	-0000			
Company LOBO PRODUCTION, INC.							Lease ADAMS-MCATEE				Well Number 2-20			
County Location CHEYENNE SW NE				•	Section 20		TWP RNG (E/W) 4S 41W				Acres Attributed			
Field BENKE	ELMA	N		Reservoir NIOBRARA		Gas Gathering Connect LOBO PRODUCT								
Completion Date 11/11/80					Plug Back Total Depth		h		Packer S	et at				
Casing Size 4.5			Weight 9.5#		Internal Diameter		Set at 1413'		Perforations 1195'		To 1227'		· · · ·	
Tubing Si	ize		Weight		Internal Diameter		Set at		Perforations		То			
Type Completion (Describe) SINGLE GAS					Type Flui	d Production	1	Pump Unit or Traveling NO				Plunger? Yes / No		
Producing Thru (Annulus / Tubing) CASING					% C	arbon Dioxid	de	% Nitrogen			Gas Gravity - G _a .5956			
Vertical Depth(H)					Pressure Taps				····		•	Run) (Pr ETER f	over) Size	
Pressure Buildup:			Shut in 08/15 20		0730 ((AM) (PM) T	M) Taken 08/16		20	13 _{at} 0815			
			Started	2	20 at ((AM) (PM) T	Taken 2		20	at	(AM) (PM)		
						OBSERVE	D SURFACE	DATA			Duration of Shut	-in 24.	75 Hours	
Static / Orifice Dynamic Size Property (inches			Circle one: Meter	Pressure Differential	Flowing	Well Head		Casing Tubing Wellhead Pressure Wellhead Pressu		•	Duration	Liquid Produced		
		Prover Pressure		in Inches H ₂ 0	Temperature t	Temperature t	(P _w) or (P _t) or (P _c) psig psia		(P _w) or (P _t) or (P _c) psig psia		(Hours)	(Barrels)		
Shut-In							98							
Flow											<u>-</u> . 			
	1		· · · · · · · · · · · · · · · · · · ·		1	FLOW STR	EAM ATTRIE	UTES						
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension P _m xh	Gravity Factor F _g		Flowing Devisement Factor F ₁₁		ctor R		GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
(D)2 _			/D \2 -		•	, ,	ERABILITY) (0.20)7	
(P _c) ² =:		<u>·</u>	(P _w) ² = :				(P _c - 14.4) + 14 Backpressure Curve		14.4 =	; ;	(P _d))² =		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$				1. P _c ² -P _s ² 2. P _c ² -P _d ² ded by: P _c ² -P _s ²	LOG of formula 1, or 2, and divide by:	P _c ² - P _w ²	o Assig	Slope = "n"		.0G	Antilog	Deliv Equals	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Flow			Mcfd ② 14.65 ps			psia		Deliverability			Moid @ 14.65 oc	ia		
•		igned	d authority, on h			tates that he		<u> </u>	make th		Mcfd @ 14.65 ps rt and that he ha		edge of	
			n, and that said			t. Executed	this the 1st	1	ay of D	ecember			0 <u>13</u> .	
						KCC	WICHI"	[A]	chau	d a	· ///W			
			Witness (if an	у)							Company			

্র ইঞ্জ 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 LOBO PRODUCTION, INC.								
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 ADAMS-MCATEE 2-20								
gas well on the grounds that said well:								
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								
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.								
Date: 12/01/2013								
Duic.								
Signature: Buland A. Miller								
Title: OWNER/OPERATOR								

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.