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

Type Tes	t:				(	See Instruc	tions on Re	verse Side	<del>)</del> )					
= :	oen Flo eliverat				Test Date 07/01/1				AP	No. 15 181-2023	9 <b>-00-</b> 00	2		
Company		DU	CTION, IN	C.			Lease ARMS	TRONG	;		2-2	Well Nu	mber	
County SHERMAN			Location C NW NW		Section 2		8S 39 <sup>1</sup>		RNG (E 39W	,		Acres Attributed		
Field GOODLAND GAS FIELD			Reservoi NIOBF				Gas Gathering Connection LOBO PRODUCTION, INC.							
Completion Date 2 /10 / 83				Plug Bac 1054'	k Total Dep	th	Packer Set at		Set at					
Casing Size			Weigh	t	Internal Diameter		Set at 1062'		Perforations 970'		To 990'			
Tubing Size			Weight		Internal Diameter		Set at		Perio	rations	То			
Type Cor SINGLI			escribe)		Type Flui	d Production	n		Pump U	nit or Traveling NO	Plunger? Yes	/ No		
Producin	g Thru	(Ani	rulus / Tubing	))	% C	arbon Dioxi	de		% Nitrog	jen	.60	iravity - (	•	
Vertical [	Depth(l	<del>1</del> )				Pres	sure Taps				2" M	ETER	rover) Size RUN	
Pressure	Buildu	ıp:	Shut in 07/	D1 2	10 at 0	6:30	(PM)	Taken_07	7/02	20	10 at 06:45	; (	AM (PM)	
Well on L	_ine:		Started	2	0 at		(AM) (PM)	Taken		20	at	(	AM) (PM)	
	·					OBSERVE	D SURFAC	E DATA			Duration of Shu	<sub>t-in</sub> 24.	25 Hour	
Static / Dynamic Property	Oynamic Size		Circle one: Meter Prover Pressure psig (Pm) Pressure Differential in tnches H <sub>2</sub> 0		Flowing Temperature t	Temperature Temperature		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )		Tubing rad Pressure r (Pt) or (Pc)	Duration (Hours)		Liquid Produced (Barrels)	
Shut-In			poig (r iii)	monos rigo			psig 14	psia	psig	psia				
Flow														
					· · · · · · · · · · · · · · · · · · ·	FLOW STR	EAM ATTR	IBUTES						
Plate Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Pro	Circle one: Meter or over Pressure psia	Press Extension P <sub>m</sub> xh	Factor		Flowing Femperature Factor F <sub>ft</sub>	Fa	lation ctor pv	Metered Flov R (Mcfd)	v GOR (Cubic F Barre	eet/	Flowing Fluid Gravity G <sub>m</sub>	
<u> </u>					(OPEN EL	OW) (DELIV	FRARII ITV	) CALCUI	ATIONS					
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup> =	:	P <sub>d</sub> =			, 0,1202 <sup>2</sup> 14.4) +		:		$()^2 = 0.2$ $()^2 =$	<b>07</b>	
$(P_c)^2 - (P_o)^2$ or $(P_c)^2 - (P_a)^2$		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		Choose formula 1 or 2  1. $P_c^2 - P_s^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1, or 2, and divide by:		Backpressure Curve Slope = "n" or Assigned Standard Slope		n x LOG		Antilog	Del Equals	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Flow Mcfd @ 14.65 psia					Deliverab	Deliverability Mcfd @ 14.65 psia								
		-	•	id report is true					day of A	ugust	rt and that he h		ledge of 20 10 .	
			For Comm				-				eked by			

exemp	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator LOBO PRODUCTION, INC.
	to the best of my knowledge and belief based upon available production summaries and lease records
of equi	oment installation and/or upon type of completion or upon use being made of the gas well herein named.  ereby request a one-year exemption from open flow testing for the
	Il on the grounds 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  rther 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.
Date: _	08/23/10
	Signature: Kichard a. Milla
	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.