KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

	t:			((See instru	ctions on Rev	erse Side	·)				
	en Flow			Test Date	e:			API	No. 15			
	Deliverability 03/27/2012						023-20556-0000					
ompany OBO		UCTION, I	NC.			Lease O'BRIE	N			2-31	Well Number	
ounty Location CHEYENNE SE SW NW				Section 31		TWP 4	RNG (E/W) 41 W		W)	Acres Attributed		
					Reservoir NIOBRARA				nering Conn	ection CTION, INC.	NOV 14 KCC WICH	
Completion Date 5/24/04				Plug Bac 1405'	k Total De	pth	Packer Set at		et at		V- NOV 14	
asing Size Weight 4.5 13.5#			Internal I	Internal Diameter		Set at Pe 1438' 1		ations	то 1340'	ACC WICH		
ubing Size Weight			Internal I	Diameter	Set at	Set at Perforation		ations	То	<u></u>		
ype Completion (Describe)					Type Fluid Production			Pump Unit or Traveling to NO			/ No	
Producing Thru (Annulus / Tubing)					% Carbon Dioxide			% Nitrogen			Gas Gravity - G _g .5921	
ertical Depth(H) .D. 1445'					Pressure Taps					(Meter	Ruп) (Prover) Size	
				0_12 _{at} _0	12 at 07:30 (AM) (PM) Take			3/28	20	12 _{at} 07:45		
ell on L	ine:	Started	2	0 at		_ (AM) (PM) ⁻	aken		20	at	(AM) (PM)	
					OBSERV	ED SURFACE	DATA			Duration of Shut-	24.25 Hours	
tatic /	Orifice	Circle ane	1.10000.0	Flowing Well Head		ad Casing Wellhead Pressure		τι	ubing	Duration of Silut	Tiouis	
namic	Size Prover Pressu		Differential sure in	Temperature	Temperature			Wellhead Pressure (P _w) or (P _c) or (P _c)		Duration L (Hours)	Liquid Produced	
operty	(inches	psig (Pm		o t	t	psig	psia	psig	(P ₁) or (P _c)	(Albuis)	(Barrels)	
hut-In						168		<u> </u>				
low												
			<u> </u>		FLOW ST	REAM ATTRIE	UTES	L	. J <u>.</u>	<u> </u>	<u>L</u>	
Plate		Circle one:	Press	Grav	rity	Flowing	Davi	ation	Metered Flov	v GOR	Flowing	
Coeffieci (F _b) (F _p Mcfd	- '	Meter or Prover Pressure psia Extension ✓ P _m x h		Fact	Factor F _g		Factor F _{pv}		R (Mcfd)	(Cubic Fe Barrel)	et/ Fluid Gravity G _m	
				(OPEN EL	OW) (DELI	VERABILITY)	CAL CUIL	ATIONS				
)2 =		: (P _w) ²	= :	P _d =		•	- 14.4) +		:	(P _a) [;]	? = 0.207 ? =	
(P _c) ² • (P _n) ²		(P _c) ² - (P _w) ² Choose formula 1 or 2 1. P _c ² - P _a ²		LOG of formula		Backpressure Curve Slope = "n"		n x L	og	Antilog	Open Flow Deliverability	
or (P _c) ² - (F	P _d) ²	2. P _c ² - divided by: P		" and divide p 2 _ g		Assig Standar	ned			Allilog	Equals R x Antilog (Mcfd)	
··· <u>-</u>												
pen Flow Mcfd @ 14.65 psia					Deliverabili	Deliverability			Mcfd @ 14.65 psia			
The u	ındersigr	ned authority,	on behalf of the	Company, s	tates that I	he is duly auth	orized to	make the	above repo	rt and that he ha	s knowledge of	
facts st	ated the	rein, and that s	said report is true	and correct	t. Executed	this the 1st	0	ay pr	vember			
							_	. AF	7			

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KCC WICHITA 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 O'BRIEN 2-31
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: _11/01/2012
Signature: Restant A. Wills 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.