Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:
- [x] Open Flow
- [ ] Deliverabilty

Test Date: 9/2/

API No. 15: 15-095-22079 - 0000

Company		Lease			Well Number
Lario Oil & Gas Company		CASLEY			2

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
KINGMAN	NW SE SE	01	28S	5W	80

Field	Reservoir	Gas Gathering Connection
BROADWAY	MISSISSIPPI	GAS PRODUCTS & SUPPLY, INC.

Completion Date	Plug Back Total Depth	Packer Set at
04/12/07	3977'	None

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
5.5"	15.5#	4.950"	4028'	3767'	3804'

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2 - 3/8"	6.50#	2.441"	3730'		

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No
SINGLE	OIL/GAS/WATER	YES

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g
ANNULUS	0.2594	7.9458	0.76

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size
4050'	FLANGE	2.067"

Pressure Buildup: Shut in 9-1 20 15 at 8:10 (AM)(PM) Taken 9-2 20 15 at 8:10 (AM)(PM)

Well on Line: Started 9-2 20 15 at 8:10 (AM)(PM) Taken 9-3 20 15 at 8:10 (AM)(PM)

OBSERVED SURFACE DATA

Duration of Shut-in 24 Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H_2O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Casing psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						200				24	
Flow						75				24	56

FLOW STREAM ATTRIBUTES

Plate Coeffecient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	Gravity Factor F_g	Flowing Temperature Factor F_{ft}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m
						32		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_a)^2 =$ 0.207

$(P_c)^2 =$ ______ : $(P_w)^2 =$ ______ : $P_d =$ ______ % $(P_c - 14.4) + 14.4 =$ ______ : $(P_d)^2 =$ ______

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" or Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow ______ Mcfd @ 14.65 psia Deliverability ______ Mcfd @ 14.65 psia

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 20th day of November, 20 15.

Received
KANSAS CORPORATION COMMISSION
NOV 24 2015
CONSERVATION DIVISION
WICHITA, KS

______ Witness (if any) ______ For Company

______ For Commission ______ Checked by

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 Lario Oil & Gas Company 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 Casley #1 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. ____________
- [x] 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: 11-20-15

Signature: Jay Schweikert

Title: Operations Engineer

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.