

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 5214
Name: Lario Oil & Gas Company
Address: 301 S. Market Street
City/State/Zip: Wichita, KS 67207
Purchaser: Plains Marketing / EOVS Gathering
Operator Contact Person: Jay G. Schweikert
Phone: (316) 265-5611
Contractor: Name: Plains, Inc. (well service)
License: 4072
Wellsite Geologist: _____

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Lario Oil & Gas Co.
Well Name: Clouse #4
Original Comp. Date: 10/08/58 Original Total Depth: 3969
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. D-28313

<u>03/10/05</u>	<u>03/29/05</u>
Spud Date or Recompletion Date	Date Reached TD Completion Date or Recompletion Date

API No. 15 - 095-01551-00-02
County: Kingman
SW NE SE Sec. 13 Twp. 28 S. R. 6 East West
1650 1682 feet from (S) N (circle one) Line of Section
990 1147 feet from (E) W (circle one) Line of Section
KCC 615
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Clouse Well #: 4 RE/SWD
Field Name: Hendrick
Producing Formation: Mississippian
Elevation: Ground: 1448 Kelly Bushing: 1453
Total Depth: 4560 Plug Back Total Depth: 4521
Amount of Surface Pipe Set and Cemented at 292 existing Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmf.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) ALTIOWWO WITH 5-21-07
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____ **RECEIVED**
Lease Name: _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ **DEC 29 2005** East West
County: _____ Docket No. **KCC WICHITA**

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Jay G. Schweikert
Title: Operations Engineer Date: December 27, 2005
Subscribed and sworn to before me this 27 th day of December,
13 2005.

Notary Public: Beverly L. Ford
Date Commission Expires: 1/31/2009

BEVERLY L. FORD
Notary Public - State of Kansas
My Appt. Expires _____

KCC Office Use ONLY

NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Lario Oil & Gas Company Lease Name: Clouse Well #: 4 RE/SWD
 Sec. 13 Twp. 28 S. R. 6 East West County: Kingman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: GR DIL CNL/CDL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>2791</td> <td>-1338</td> </tr> <tr> <td>Lansing</td> <td>3065</td> <td>-1612</td> </tr> <tr> <td>Marmaton</td> <td>3601</td> <td>-2148</td> </tr> <tr> <td>Mississippian</td> <td>3860</td> <td>-2407</td> </tr> <tr> <td>Arbuckle</td> <td>4381</td> <td>-2928</td> </tr> </table>	Name	Top	Datum	Heebner Shale	2791	-1338	Lansing	3065	-1612	Marmaton	3601	-2148	Mississippian	3860	-2407	Arbuckle	4381	-2928
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / FL	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	13-3/4"	10-3/4"	40	292'		300	
Production	9" & 8-3/4"	7"	23	4559'	AA-2	225	10% salt + 1/4# CF + 0.8% FLA

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3864' - 3874'	Acidize w/750 gal 15% MCA	3870
		Frac w/28,000 gal N2 foamed Gel + 32,500# 12/20	
4	4480' - 4520'		

TUBING RECORD		Size Set At	Packer At	Liner Run
		2-3/8" 3832/4360	4360	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 04/27/05		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	1	8	48	8,000 30

Disposition of Gas Vented Sold Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

Clouse #4 RE/SWD

SW NE SE Sec. 13 - 28S - 06W
Kingman Co., KS

API # 15-095-01551-00-0102

KB: 1453
GL: 1448

Re-Enter: 05/02/04
Compl: 03/29/05
Proposed P.M.: Pump / SWD
Original TD: 3969
PBSD: 4521

10-3/4" @ 292'
cmt w/ 300 sks ; circ.

9" (original) & 8-3/4" (deepen)

TOC @ 3250' (CBL)

2-3/8" J-55 4.7# Tbg
bevelled collars

2-3/8" J-55 4.7# Tbg
Internally Coated

7/8" & 3/4" sucker rods

RECEIVED

DEC 29 2005

KCC WICHITA

Insert pump
2-3/8" SN @ 3817'
mud anchor

Parallel Anchor @ 3832'

Perfs:
Mississippian 3864' - 74', 4 spf

Internally coated Blast Joint

2-3/8" J-55 4.7#
Internally & Externally Coated

(SQZ'd w/ 150 sks)
Simpson Sand 4284' - 86', 4 spf

Seal Assembly into
Baker Model D Pkr @ 4360'

90' viscous pill

CIBP @ 4529'

Arbuckle Perfs:
4480' - 4520', 4 spf

7" J-55 23# csg @ 4559'
cmt w/ 225 sks

TD: 4560

Prepared by: JGS
Last Revision Date: 12/27/05

