

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

**COPY ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 5214  
Name: Lario Oil & Gas Company  
Address: 301 S. Market  
City/State/Zip: Wichita, KS 67202  
Purchaser: NA - SWD  
Operator Contact Person: Jay G. Schweikert  
Phone: (316) 265-5611  
Contractor: Name: \_\_\_\_\_  
License: \_\_\_\_\_  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion:

\_\_\_\_ New Well \_\_\_\_ Re-Entry ☒ Workover  
\_\_\_\_ Oil ☒ SWD \_\_\_\_ SIOW \_\_\_\_ Temp. Abd.  
\_\_\_\_ Gas \_\_\_\_ ENHR \_\_\_\_ SIGW  
\_\_\_\_ Dry \_\_\_\_ Other (Core, WSW, Expl., etc.)

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

Operator: Olson Oil Company  
Well Name: L. Swartz "A"

Original Comp. Date: 12/01/1937 Original Total Depth: 4294

\_\_\_\_ 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-4240

1-29-02 02/11/02  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 15-007-10046-00-02  
County: Barber  
C S2 S2 SE Sec. 30 Twp. 31 S. R. 11 ☐ East ☒ West  
330 feet from S / N (circle one) Line of Section  
1320 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW  
Lease Name: Swartz "A" Well #: 2  
Field Name: Whelan

Producing Formation: Arbuckle (injection zone)  
Elevation: Ground: 1517 Kelly Bushing: +6' ?  
Total Depth: 5170 Plug Back Total Depth: 4855  
Amount of Surface Pipe Set and Cemented at 101 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 NO EN 16-02  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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 the 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: 3/1/02

Subscribed and sworn to before me this 1st day of March

10-22-02  
Notary Public - State of Kansas  
My Appt. Expires 10-22-02

Notary Public: Kathy L. Ford

Date Commission Expires: 10-22-02

**KCC Office Use ONLY**

NO Letter of Confidentiality Attached

If Denied, Yes ☐ Date: \_\_\_\_\_

NO Wireline Log Received

NO Geologist Report Received

NO UIC Distribution

COPY  
ORIGINAL

Operator Name: Lario Oil & Gas Company Lease Name: Swartz "A"  
 Sec. 30 Twp. 31 S. R. 11 ☐ East ☒ West County: Barber

**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 ☐ Yes ☐ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☐ No

Cores Taken ☐ Yes ☐ No

Electric Log Run ☐ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

"Stage 1" of 4-1/2" : Lead - 425 sks 35:65 + 6%gel + 3% CC + 0.3% CD-1. Tail - 100 sks "A"

**CASING RECORD** ☐ New ☒ Used  
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Longstring	NA	7	24	4272'	Common	250	NA
Liner	6-1/4"	5-1/2"	14	4222-4759	NA	60	NA
Production	in csg	4-1/2"***	10.5	surf - 4676	Lite & "A"	425+100	see above

\*\* bottom 15 jts of string welded

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				
	3520	Lite & "A"	285 + 75	Lead: 6%gel + 2% CC + 1/4# CF; Tail - 2% CC
				circulated 4-1/2" to surface under a retainer

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
02/07/2002	OH 4757 - 4855	500 gal 20% HCL w/FE	
02/11/2002	OH 4757 - 4855	2500 gal 20% HCL w/FE	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8" 4.7# IPC	4644	4644	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input 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

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease  
 (If vented, Sumit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☒ Other (Specify) SWD