

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

**CONFIDENTIAL**

**ORIGINAL**

Operator: License # 5214  
Name: LARIO OIL & GAS COMPANY  
Address: 301 S. MARKET  
City/State/Zip: WICHITA, KS 67202  
Purchaser: \_\_\_\_\_  
Operator Contact Person: DAVID MUNRO **RELEASED**  
Phone: (316) 265-5611  
Contractor: Name: \_\_\_\_\_

API No. 15 - 033-21067-0001  
County: COMANCHE  
100' S of W/2 NE NE Sec. 11 Twp. 33 S. R. 19  East  West  
760' feet from S (N) (circle one) Line of Section  
990' feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW   
Lease Name: COLTER Well #: 1

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

Field Name: WILDCAT  
Producing Formation: FT. SCOTT & PAWNEE  
Elevation: Ground: 2054' Kelly Bushing: 2065'  
Total Depth: 6375' Plug Back Total Depth: 5370'  
Amount of Surface Pipe Set and Cemented at 676' 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 cmt.

If Workover/Re-entry: Old Well Info as follows:  
Operator: LARIO OIL & GAS COMPANY  
Well Name: COLTER #1  
Original Comp. Date: 4-21-00 Original Total Depth: 6375'  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled CO 6013 Docket No. W.O. APPROVAL E.H. Approved 7/25/01  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_  
2-22-00 3-6-00 5-9-01  
Spud Date or Recompletion Date Date Reached TD Re-Completion Date or Recompletion Date

Drilling Fluid Management Plan ALL E.H. 5-1-02  
(Data must be collected from the Reserve Pit) AWNO 6-7-2001 J.L.  
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: David Munro **DAVID MUNRO**  
Title: OPERATIONS ENGINEER Date: 6-6-01  
Subscribed and sworn to before me this 6<sup>th</sup> day of JUNE, 2001.  
Notary Public: KATHY L. FORD  
My Appt. Expires 10-22-02  
Date Commission Expires: 10-22-02

**KCC Office Use ONLY**  
yes Letter of Confidentiality Attached YES  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

✓

X

Operator Name: **LARIO OIL & GAS COMPANY** Lease Name: **COLTER** Well #: **1**  
 Sec. **11** Twp. **33** S. R. **19**  East  West County: **COMANCHE**

**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  |
|-------------|-------|--------|
| HEEBNER     | 3614' | -1549' |
| LANSING     | 4558' | -2493' |
| STARKEY     | 4888' | -2823' |
| PAWNEE      | 5146' | -3081' |
| FT. SCOTT   | 5180' | -3115' |
| MISSISSIPPI | 5296' | -3231' |
| ARBUCKLE    | 6284' | -4219' |
| TD          | 6375' | -4310' |

| CASING RECORD <input 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. / Ft. | Setting Depth | Type of Cement | # Sacs Used | Type and Percent Additives |
| Conductor   | 17 1/2"           | 13 3/8"                   | 54#               | 149'          | Class A Lite   | 150         | 3% cc                      |
| Surface   | 12 1/4"           | 8 5/8"                    | 24#               | 676'          | Class A        | 50          | 6% gel 3% cc               |
| Production  | 7 7/8"            | 5 1/2"                    | 15.5#             | 5424'         | ASC            | 125         | 5#/sx Kolseal              |

| 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<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 4 SPF          | 5184' - 5188'   | 600 gals. 15% MCA w/FE  | 5188' |
|                | Original zone (Ft. Scott)   | 2000 gals. 20% SGA  | 5188' |
| 2 SPF          | 5146' - 51' & 5155' - 70'   | 1000 gals. 20% MCA/FE   | 5170' |
|                | new zone (Pawnee)   |   |       |

| TUBING RECORD | Size   | Set At | Packer At | Liner Run   |
|---------------|--------|--------|-----------|---|
|               | 2 3/8" | 5339'  | NONE      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

Date of First, Resumerd Production, SWD or Enhr. **6-22-00** Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
|                                   | 0         | 300     | 5           | N/A           | N/A     |

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.) METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled **5184'-88' & 5146'-70'**  Other (Specify)