

KCC

MAY 15 2001

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5214

API No. 15 - ⁰⁹⁵~~096~~-21776-0000-0000

Name: LARIO OIL & GAS COMPANY **RELEASED**

County: KINGMAN

Address: 301 S. MARKET

SE - SE - SE Sec. 11 Twp. 28 S. R. 5 East West

City/State/Zip: WICHITA, KS 67202 **JUN 18 2003**

330 feet from (S) N (circle one) Line of Section

Purchaser: EOTT

330 feet from (E) W (circle one) Line of Section

Operator Contact Person: DAVID MUNRO **FROM CONFIDENTIAL**

Footages Calculated from Nearest Outside Section Corner:

Phone: (316) 265-5611

(circle one) NE (SE) NW SW

Contractor: Name: DUKE DRILLING CO., INC.

Lease Name: BOLINGER "A" Well #: 1-11

License: 5929 **RELEASED**

Field Name: WILDCAT

Wellsite Geologist: TERRY MCLEOD

Producing Formation: MISSISSIPPI

Designate Type of Completion: **JUN 18 2003**

Elevation: Ground: 1386' Kelly Bushing: 1394'

New Well Re-Entry Workover

Total Depth: 3900' Plug Back Total Depth: 3845'

Oil SWD SIOW Temp. Well **FROM CONFIDENTIAL**

Amount of Surface Pipe Set and Cemented at 264' Feet

Gas ENHR SIGW

Multiple Stage Cementing Collar Used? Yes No

Dry Other (Core, WSW, Expl., Cathodic, etc)

If yes, show depth set _____ Feet

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

If Alternate II completion, cement circulated from _____

Operator: 5-15-01

feet depth to _____ w/ _____ sx cmt.

Well Name: _____

Drilling Fluid Management Plan See 1-24 5-B-02

Original Comp. Date: _____ Original Total Depth: _____

(Data must be collected from the Reserve Pit)

Deepening Re-perf. Conv. to Enhr. SWD

Chloride content 2000 ppm Fluid volume 600 bbls

Plug Back _____ Plug Back Total Depth _____

Dewatering method used ALLOW FREE WATER TO EVAPORATE

Commingled _____ Docket No. _____

AND THEN FILL IN THE PIT.

Dual Completion _____ Docket No. _____

Location of fluid disposal if hauled offsite: _____

Other (SWD or Enhr.?) _____ Docket No. _____

Operator Name: _____

3-7-01 3-15-01 4-5-01

Lease Name: _____ License No.: _____

Spud Date or _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

Recompletion Date _____

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: 5-14-01

Subscribed and sworn to before me this 14th day of May.

2001 **KATHY L. FORD**
Notary Public - State of Kansas
My Appt. Expires 10-22-02 Kathy L Ford

Date Commission Expires: 10-22-02

KCC Office Use ONLY

- Letter of Confidentiality Attached
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

X

Operator Name: **LARIO OIL & GAS COMPANY** Lease Name: **BOLINGER "A"** Well #: **1-11**
 Sec. **11** Twp. **28** S. R. **5** 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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: ✓ DIL, MICROLOG, BHCS <i>ETH. CNL/COL</i>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>BROWN LIME</td> <td>2872'</td> <td>-1478'</td> </tr> <tr> <td>LANSING</td> <td>2944'</td> <td>-1550'</td> </tr> <tr> <td>STARK</td> <td>3512'</td> <td>-1918'</td> </tr> <tr> <td>MISSISSIPPI LTD</td> <td>3754'</td> <td>-2360'</td> </tr> <tr> <td></td> <td>3900'</td> <td>-2506'</td> </tr> </tbody> </table>	Name	Top	Datum	BROWN LIME	2872'	-1478'	LANSING	2944'	-1550'	STARK	3512'	-1918'	MISSISSIPPI LTD	3754'	-2360'		3900'	-2506'
Name	Top	Datum																	
BROWN LIME	2872'	-1478'																	
LANSING	2944'	-1550'																	
STARK	3512'	-1918'																	
MISSISSIPPI LTD	3754'	-2360'																	
	3900'	-2506'																	

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
SURFACE	12 1/4"	8 5/8"	23#	264'	60/40 POZ	175	3%cc 2%gel
PRODUCTION	7 7/8"	5 1/2"	14#	3899'	ASC	160	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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Amount	Depth
2	3804'-10'	600 gal 15% NEFE	3810'
2	3788'-94'	600 gal 15% NEFE	3794'

TUBING RECORD	Size 2 3/8"	Set At NONE	Packer At NONE	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method		
WAITING ON GAS PIPELINE		<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. 30 EST	Gas Mcf 30 EST	Water Bbls. 60	Gas-Oil Ratio 1000

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

 * INVOICE *

RELEASED

JUN 18 2003

FROM CONFIDENTIAL

Invoice Number: 083707

Invoice Date: 03/15/01

KCC
MAY 15 2001
CONFIDENTIAL

Sold Lario Oil & Gas Company
 To: P. O. Box 784
 Hays, KS
 67601

RELEASED

JUN 18 2003

FROM CONFIDENTIAL

CONFIDENTIAL ORIGINAL

Cust I.D.: Lario
 P.O. Number: Bollinger A-1 (AFE #01-006)
 P.O. Date: 03/15/01
 Due Date: 04/14/01
 Terms: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Class A	15.00	SKS	6.3500	95.25	E
Pozmix	10.00	SKS	3.2500	32.50	E
Gel	1.00	SKS	9.5000	9.50	E
ASC	160.00	SKS	8.2000	1312.00	E
KolSeal	800.00	LBS	0.3800	304.00	E
Mud Clean	500.00	GAL	0.7500	375.00	E
ClaPro	10.00	GAL	22.9000	229.00	E
Handling	233.00	SKS	1.0500	244.65	E
Mileage (49)	49.00	MILE	9.3200	456.68	E
233 sks @ \$.04 per sk per mi					
Production	1.00	JOB	1080.0000	1080.00	E
Mileage pmp trk	49.00	MILE	3.0000	147.00	E
Latch Down&Baffle	1.00	EACH	350.0000	350.00	E
AFU Float Shoe	1.00	EACH	263.0000	263.00	E
Centralizers	6.00	EACH	50.0000	300.00	E
Thread Lock	1.00	EACH	30.0000	30.00	E

All Prices Are Net, Payable 30 Days Following Subtotal: 5228.58
 Date of Invoice. 1 1/2% Charged Thereafter. Tax: 0.00
 If Account CURRENT take Discount of \$ 522.86 Payments: 0.00
 ONLY if paid within 30 days from Invoice Date Total: 5228.58

Jim Billogly
 3-29-01

			OK to Pay		
Acct.	Expt.	File			
Rec'd			APR 1 2001	Prod	
	JS	KF	GV	NT	DM

ALLIED CEMENTING CO., INC. 7709

Federal Tax I.D.# 48-0727860

CONFIDENTIAL

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine Lodge

DATE <u>3-15-01</u>	SEC. <u>11</u>	TWP. <u>28T</u>	RANGE <u>5W</u>	CALLED OUT <u>4:30 AM</u>	ON LOCATION <u>6:00 AM</u>	JOB START <u>12:35 pm</u>	JOB FINISH <u>1:15 pm</u>
LEASE <u>Bollinger</u>	WELL # <u>A1</u>	LOCATION <u>Norwich Ks. Twp. to DE,</u>		COUNTY <u>Kingman</u>	STATE <u>Ks</u>		
OLD OR <u>NEW</u> (Circle one)		1E, 4W, N/2 corner of Intersection			KCC		

CONTRACTOR <u>Duke #2</u>	OWNER <u>Lario Oil + Gas</u>	MAY 15 2001
TYPE OF JOB <u>production</u>		
HOLE SIZE <u>7 7/8</u>	T.D. <u>3900'</u>	
CASING SIZE <u>5 1/2</u>	DEPTH <u>3915'</u>	
TUBING SIZE	DEPTH	
DRILL PIPE	DEPTH	
TOOL	DEPTH	
PRES. MAX <u>1500</u>	MINIMUM <u>100</u>	
MEAS. LINE	SHOE JOINT <u>46-10</u>	
CEMENT LEFT IN CSG.		
PERFS.		
DISPLACEMENT <u>93 3/4 Bbls 2% KCL</u>		
EQUIPMENT		
PUMP TRUCK # <u>352</u>	CEMENTER <u>Carl Balding</u>	
BULK TRUCK # <u>242</u>	HELPER <u>Shane Winsor</u>	
BULK TRUCK #	DRIVER <u>Steve Davis</u>	
BULK TRUCK #	DRIVER	

CEMENT	AMOUNT ORDERED <u>500 Gal</u>	CONFIDENTIAL
160 sks ASC + 5" Kol-seal		
25 sks 60:40:4		10 Gal Clapro
COMMON CLASS A 15sx @ 6.35		95.25
POZMIX 10sx @ 3.25		32.50
GEL 1sx @ 9.50		9.50
CHLORIDE @		
160 sx ASC @ 8.20		1312.00
Kol-seal 800" @ .38		304.00
500 Gal mud-clean @ .75		375.00
10 Gal clapro @ 22.90		229.00
HANDLING 233 @ 1.05		244.65
RELEASED 233 @ 2.00 x 233		456.68

JUN 18 2003 TOTAL 3058.58

REMARKS:

FROM CONFIDENTIAL SERVICE

Pipe on bottom, Break circulation, circulate for 45 minutes, pump 12 Bbls Mud-clean, plug Bat + mouse hole w/ 25sx 60:40:4 mix + pump 160 sx ASC + 5" Kol-seal, wash out pump + lines + Release plug. Displace with 93 3/4 Bbls 2% KCL water. Bump plug + Float held.

DEPTH OF JOB <u>3900'</u>	
PUMP TRUCK CHARGE	<u>1080.00</u>
EXTRA FOOTAGE @	
MILEAGE <u>49</u> @ <u>300</u>	<u>147.00</u>
PLUG @	
RELEASED @	

JUN 18 2003 TOTAL 1227.00

CHARGE TO: Lario Oil + Gas

FROM CONFIDENTIAL EQUIPMENT

STREET _____
CITY _____ STATE _____ ZIP _____

Latch Down plug + Bat File @ 350.00	<u>350.00</u>
AFV Float shoe @ 263.00	<u>263.00</u>
6- Centralizers @ 50.00	<u>300.00</u>
1- Thread lock Compound @ 30.00	<u>30.00</u>

TOTAL 943.00

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____	
TOTAL CHARG. <u>5228.58</u>	
DISCOUNT <u>522.86</u>	IF PAID IN 30 DAYS
<u>NET 4705.72</u>	

SIGNATURE Raymond Hall

James Raymond Hall
PRINTED NAME

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

CONFIDENTIAL

 * INVOICE *

RELEASED

ORIGINAL

Invoice Number: 083625

KCC

JUN 18 2003

Invoice Date: 03/07/01

MAY 15 2001

FROM CONFIDENTIAL

RELEASED

CONFIDENTIAL

JUN 18 2003

FROM CONFIDENTIAL

Sold Lario Oil & Gas Company
 To: P. O. Box 784
 Hays, KS
 67601

Cust I.D.....: Lario
 P.O. Number...: Bollinger A-1 (AFE# 01-006)
 P.O. Date.....: 03/07/01
 Due Date...: 04/06/01
 Terms.....: Net 30

Item I.D./Desc	Qty. Used	Unit	Price	Net	TX
Common	105.00	SKS	6.3500	666.75	E
Pozmix	70.00	SKS	3.2500	227.50	E
Gel	3.00	SKS	9.5000	28.50	E
Chloride	6.00	SKS	28.0000	168.00	E
Handling	184.00	SKS	1.0500	193.20	E
Mileage (49)	49.00	MILE	7.3600	360.64	E
184 sks @\$.04 per sk per mi					
Surface	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	49.00	MILE	3.0000	147.00	E
Wooden plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 230.66
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2306.59
 Tax.....: 0.00
 Payments: 0.00
 Total....: 2306.59

Acct.	Exp.	Pay	OK		
Rec'd			MAR 26 2001		
IS	KF	GV	NT	DM	

Bral Zander

ALLIED CEMENTING CO., INC.

CONFIDENTIAL ORIGINAL 5236

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

MAY 15 2001

SERVICE POINT

Med Lodge

CONFIDENTIAL

DATE <u>3-7-01</u>	SEC. <u>11</u>	TWP. <u>28S</u>	RANGE <u>5W</u>	CALLED OUT <u>10:30 AM</u>	ON LOCATION <u>1:00 PM</u>	JOB START <u>4:15 PM</u>	JOB FINISH <u>4:30 PM</u>
LEASE <u>Bollinger</u>	WELL # <u>A-1</u>	LOCATION <u>Norwich 7 N 70 DE, Kingman KS</u>		COUNTY <u>Kingman</u>		STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>1 E 4 N 1/4 Corner of Intersection</u>					

CONTRACTOR Duke #2

TYPE OF JOB surface

HOLE SIZE 12 1/4 T.D. 265 ✓

CASING SIZE 8 3/8 DEPTH 26.4

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 150 MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT Fresh H3

OWNER Lario Oil & Gas

CEMENT AMOUNT ORDERED 175 SK 60.40.2 + 3% cc

COMMON	<u>105</u>	@	<u>6.35</u>	<u>666.75</u>
POZMIX	<u>70</u>	@	<u>3.25</u>	<u>227.50</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6</u>	@	<u>28.00</u>	<u>168.00</u>
RELEASED				
JUN 18 2003				
FROM CONFIDENTIAL				
HANDLING	<u>184</u>	@	<u>1.05</u>	<u>193.20</u>
MILEAGE	<u>184 x 49</u>	@	<u>.04</u>	<u>360.64</u>
RELEASED				
JUN 18 2003				
				TOTAL <u>1644.59</u>

EQUIPMENT

PUMP TRUCK # 352 CEMENTER Shandi Winters HELPER Justin Hart

BULK TRUCK # 242 DRIVER Jason Tritt

BULK TRUCK # _____ DRIVER _____

REMARKS:

FROM CONFIDENTIAL SERVICE

Pipe on Bottom Break CIRC
Mix 175 SK 60.40.2 + 3% cc
@ 14.8 #, Release Plug Disp 15 3/4
Leave 15' in casing shut head
in Release press.
circulated Cement ✓

DEPTH OF JOB	<u>265</u>		
PUMP TRUCK CHARGE			<u>470.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>49</u>	@	<u>3.00</u>
PLUG	<u>Wooden 8 3/8"</u>	@	<u>45.00</u>
TOTAL <u>662.00</u>			

CHARGE TO: Lario Oil & Gas

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE 2306.59

DISCOUNT 230.66 IF PAID IN 30 DAYS

2075.93

JOHN J. ARMSTRONG
PRINTED NAME

SIGNATURE John J. Armbruster

CONFIDENTIAL

LARIO OIL & GAS COMPANY

ORIGINAL

KCC

BOLINGER 'A' #1-11

MAY 15 2001

330' FSL & 330' FEL Sec. 11-28S-5W, Kingman Co., KS

CONFIDENTIAL

DST INFORMATION

DST #1 3761'-3778' Mississippi Chert

RELEASED

30-60-60-120

JUN 18 2003

1st open: Strong blow OBB in 1 min.

FROM CONFIDENTIAL

2nd open: Strong immed. GTS/2min.

Gauged through 1/8" choke

RELEASED

<u>MIN.</u>	<u>CFG</u>
10	5760
20	7760
30	6140
40	6510
50	7260
55	7630

JUN 18 2003

FROM CONFIDENTIAL

Recovered: 40' sliGCM (5% gas, 95% mud)
65' sli GCMW (5% gas, 38% mud, 57% wtr)

SIP 1023-1041#
FP 19-32/31-58#
HP 1835-1825#

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 15 2001

CONSERVATION DIVISION

RELEASED

JUN 18 2003

FROM CONFIDENTIAL

CONFIDENTIAL
ORIGINAL
KCC

DST #2 3782'-3795' Miss. Dolomite

MAY 15 2001

IO 30 min strong blow
ISI 60 min
FO 60 min GTS in 28 min. into second open. TSTM
FSI 120 min

CONFIDENTIAL

Recovery: 75' MC wtry & gassy oil (25% gas, 51% oil, 14% wtr & 10% mud)
Chlor. = 15,200 PPM

RELEASED

JUN 18 2003

	<u>Alpine</u>	
IH	1836#	
FH	1836#	
IF	58-27#	tool plugging slightly
FF	32-46#	
ISI	1023#	
FSI	1041#	

FROM CONFIDENTIAL

DST #3 3804'-3830' Lower Miss. Dolomite

IO 30 min strong blow
ISI 60 min
FO 60 min GTS in 32 min. Gauged on 1/8" choke. 5800 CFG
FSI 120 min

Recovery: 185' Total Fluid
65' Heavy oil & gas cut mud (18% g, 37% o, 47% m)
120' Mud cut, sli wtr cut gassy oil

	<u>Alpine</u>
IH	1861#
FH	1843#
IF	55-43#
FF	55-75#
ISI	1069#
FSI	1084#