

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

ORIGINAL

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., Cased, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: Oison 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 cmt.

Drilling Fluid Management Plan NO EN B. 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.: _____

RECEIVED
MAR - 4 2002
3-4-02
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 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,
16 2002.
Notary Public: Kathy L. Ford
Date Commission Expires: 10-22-02

KATHY L. FORD
Notary Public - State of Kansas
My Appt. 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
____ UIC Distribution

15-007-10046-00-02

Side Two

ORIGINAL

Operator Name: Lario Oil & Gas Company Lease Name: Swartz "A" Well #: 2
 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <div style="text-align: center;"> <p>RECEIVED MAR - 4 2002 3-4-02 KCC WICHITA</p> </div> <p style="text-align: center;">"Stage 1" of 4-1/2" : Lead - 425 sks 35:65 + 6%gel + 3% CC + 0.3% CD-1. Tail - 100 sks "A"</p>
--	---

CASING RECORD <input type="checkbox"/> New <input checked="" 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	# 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 <u>2-3/8" 4.7# IPC</u>	Set At <u>4644</u>	Packer At <u>4644</u>	Liner Run <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 Open Hole Perf. Dually Comp. Commingled
(If vented, Sumit ACO-18.) Other (Specify) SWD

15-007-10046-00-02

ALLIED CEMENTING CO., INC.

P.O. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5566
FEDERAL TAX ID# 48-0727860

*** ORIGINAL ***
* INVOICE *

Invoice Number: 086506

Invoice Date: 02/08/02

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

RECEIVED
MAR - 4 2002
3-4-02
KCC WICHITA

Cust I.D.....: Lario AFE #02-007
P.O. Number...: Swartz "A" #2 SWD
P.O. Date.....: 02/08/02 (Workover)

Due Date.: 03/10/02
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	75.00	SKS	6.6500	498.75	T
Chloride	8.00	SKS	30.0000	240.00	T
ALW	285.00	SKS	6.3000	1795.50	T
FloSeal	71.00	LBS	1.4000	99.40	T
Handling	386.00	SKS	1.1000	424.60	T
Mileage min. chg.	1.00	MILE	100.0000	100.00	T
Retainer Squeeze	1.00	JOB	1130.0000	1130.00	T
Mileage pmp trk	5.00	MILE	3.0000	15.00	T
Squeeze Manifold	1.00	EACH	75.0000	75.00	T

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of \$ 437.83
ONLY if paid within 30 days from Invoice Date

Subtotal: 4378.25
Tax.....: 280.20
Payments: 0.00
Total....: 4658.45

Jim Billogly
2-15-02

			OK to Pay		
Acct	Exp	Proj	<i>JS</i>		
FEB 19 2002					
LV	JS	KF	GV	SF	DM
PV					
OD					

ALLIED CEMENTING CO., INC.

09031

Federal Tax I.D.# 48-0727860

ORIGINAL

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

15 007 - 10046-00-02

SERVICE POINT:

Medicine L.D.C.

DATE	2-1-02	SEC.	30	TWP.	31S	RANGE	11W	CALLED OUT	12:00 A.M.	ON LOCATION	2:30 P.M.	JOB START	3:30 P.M.	JOB FINISH	5:10 P.M.
LEASE	SWAPT	WELL #	A 250	LOCATION	160 + Isabel RD			COUNTY	Barber	STATE	KS				
OLD OR NEW (Circle one)	1 3/4 N To Tommy Thompson S 1/2														

CONTRACTOR Pratt Well
 TYPE OF JOB Retainer Squeeze
 HOLE SIZE _____ T.D. _____
 CASING SIZE 4 1/2 DEPTH 3520
 TUBING SIZE 2 3/8 DEPTH 3470
 DRILL PIPE _____ DEPTH _____
 TOOL Retainer DEPTH 3470
 PRES. MAX 1500 MINIMUM 1000
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT Fresh H₂O 11 3/4 BBLs
 EQUIPMENT _____

OWNER Lario Oil & Gas
 CEMENT
 AMOUNT ORDERED 285x65:35:6+2%
CC + 1/4" F10 - Seal 755x Class A
290CC
 COMMON A 75 @ 6.65 498.75
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE B @ 30.00 270.00
AW 285 @ 6.30 1795.50
F10-200 71# @ 1.40 99.40
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 386 @ 1.10 424.60
 MILEAGE 386 - Medicine L.D.C. 100.00
 TOTAL 3158.15

PUMP TRUCK CEMENTER David L J Kevin B.
 # 302 HELPER Dwayne W.
 BULK TRUCK
 # 359 DRIVER Chris L.
 BULK TRUCK
 # 242 DRIVER Walter H.

REMARKS:

SERVICE

Load Backside w/ 1/2 BBLs PST. To 500
 Pump Down Tubing 2 1/2 BBL/min at
 1500 PSI Start Cement Pump 285x
 65:35:6+2% CC + 1/4" F10 - seal tailing w/
 755x A + 290CC Displace 11 3/4 BBLs of
 Fresh H₂O shut down string out Reverse
 out w/ 20 BBLs H₂O wash up Rig
 Down squeeze To 1000 PSI.

DEPTH OF JOB 3470
 PUMP TRUCK CHARGE _____ 1190.00
 EXTRA FOOTAGE @ _____
 MILEAGE 5 @ 3.00 15.00
 PLUG @ _____
 SQUEEZE MANIFOLD @ 75.00 75.00
 _____ @ _____
 TOTAL 1220.00

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 280.21
 TOTAL CHARGE 4658.46
 DISCOUNT 437.83 IF PAID IN 30 DAYS
\$ 4220.63
 x Brad Sender
 PRINTED NAME

SIGNATURE Brad Sender

15-007-10046-00-02

ORIGINAL

ALLIED CEMENTING CO., INC.

RO. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5566
FEDERAL TAX ID# 48-0727860

* INVOICE *

Invoice Number: 086487

Invoice Date: 01/31/02

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

RECEIVED
MAR - 4 2002
3-4-02
KCC WICHITA

Due Date: 03/02/02
Terms: Net 30

Cust I.D.: Lario
P.O. Number: Swartz A #2SWD
P.O. Date: 01/31/02 (AFE #02-007)

Item I.D./Desc	Qty. Used	Unit	Price	Net	Tax
Common	100.00	SKS	6.6500	665.00	T
Chloride	9.00	SKS	30.0000	270.00	T
Lite weight	425.00	SKS	6.3000	2677.50	T
CD-31	111.00	LBS	5.5000	610.50	T
Handling	556.00	SKS	1.1000	611.60	T
Mileage (5) 556 sks @ \$.04 per sk per mi	5.00	MILE	22.2400	111.20	T
Liner	1.00	JOB	1264.0000	1264.00	T
Mileage pmp trk	5.00	MILE	3.0000	15.00	T
TRP	1.00	EACH	48.0000	48.00	T
ButtWeld Float S.	1.00	EACH	290.0000	290.00	T
Basket	1.00	EACH	116.0000	116.00	T

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of \$667.88 ONLY if paid within 30 days from Invoice Date

Subtotal: 6678.80
Tax: 427.44
Payments: 0.00
Total: 7106.24

DEL	MH	MJ	SO	DN		
Prod	Expl	D.P.	FILE			
Rec'd	FEB - 6 2002			Acctg		
ACTION	MB	SH	BA	MB	SH	BA
	AK	CWL	LD	AK	CWL	LD

Jim Gallagher

7-1-02

Acc.	Exp.	File	CR to Pay
			<i>[Signature]</i>
FEB 4 2002			
HY	JS	KP	GV
PV		SF	DM
OD			

ALLIED CEMENTING CO, INC.

09057

Federal Tax I.D.# 48-0727860

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

15-007-10046-00-02

SERVICE POINT: Med Lodge

ORIGINAL

DATE	SEC	TWR	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
1-29-07	30	31s	11W	6:00 AM	8:00 AM	9:15 AM	11:15 AM
LEASE <u>Swartz</u>		WELL # <u>A-2 SWO</u>		LOCATION <u>160 + Isabel Rd</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)			<u>1 3/4 N 1/2 W</u>				

CONTRACTOR Pratt w/s OWNER Lario Oil + Gas

TYPE OF JOB Liner

HOLE SIZE _____ T.D. _____ CEMENT
CASING SIZE 4 1/2 x 10.5 DEPTH 4671 AMOUNT ORDERED 425 sx 65.35.6 @ 2 3/4" CD-31
TUBING SIZE _____ DEPTH _____ 100 sx Class A

DRILL PIPE _____ DEPTH _____ COMMON A 100 @ 6.65 665.00
TOOL AFU Float Shoe DEPTH 4671 POZMIX _____ @ _____

PRES. MAX 1700 MINIMUM 100 GEL _____ @ _____

MEAS. LINE _____ SHOE JOINT _____ CHLORIDE 9 @ 30.00 270.00

CEMENT LEFT IN CSG. _____ @ _____

PERFS. _____ @ _____

DISPLACEMENT 76 3/4 BBLs Fresh H₂O lite weight 425 @ 6.30 2677.50

EQUIPMENT _____ @ _____

PUMP TRUCK CEMENTER Justin Hart GA-31 111 # @ 5.50 605.00
318-265 HELPER Steve Davis @ _____

BULK TRUCK _____ @ _____

270 DRIVER Ed Reed HANDLING 556 @ 1.10 611.60

BULK TRUCK _____ @ _____

364 DRIVER Eric Holmes MILEAGE 556 x 5 .04 11.20

TOTAL 4945.80

REMARKS:

Pipe on Bottom Pump 80 BBLs
Fresh H₂O have flow on 15"
Mix 425 sx 65.35.6 @ 2 3/4" - 150 BBLs
Mix 100 sx class A @ 15.6" - 51 BBLs
Shut Down Release Plug Disp 76 3/4
BBLs Fresh H₂O Bump Plug 800 # to
1700 # Release Press Float Held

SERVICE

DEPTH OF JOB	<u>4671</u>	
PUMP TRUCK CHARGE		<u>1267.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>5</u>	@ <u>3.00 15.00</u>
PLUG <u>42 TRP</u>	@	<u>48.00</u>
	@	
	@	

TOTAL 1377.00

CHARGE TO: Lario Oil + Gas

STREET _____
CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>4 1/2</u>	<u>1- Butt Web Float shoe</u>	@	<u>290.00</u>
<u>1</u>	<u>1- Basket</u>	@	<u>116.00</u>
		@	
		@	
		@	

TOTAL 406.00

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 427.44
TOTAL CHARGE 7106.24
DISCOUNT 667.88 IF PAID IN 30 DAYS
\$ 6438.36

SIGNATURE Brad Sander

Brad Sander
PRINTED NAME