

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

Operator: License # 5214
Name: Lario Oil & Gas Company
Address: 301 South Market
City/State/Zip: Wichita, Kansas 67202 **RELEASED**
Purchaser: _____
Operator Contact Person: David Munro **MAY 17 2002**
Phone: (316) 265-5611 **FROM CONFIDENTIAL**
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Arden Ratzlaff
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☒ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)
Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ 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. _____
12-22-01 **03-13-01** **5-2-01**
Old Date or Completion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 033-21188-0000
County: Comanche County, Kansas
E/2 SW SW Sec. 2 Twp. 33 S. R. 19 ☐ East ☒ West
660 feet from S N (circle one) Line of Section
1005 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Brass "A" Well #: 1-2
Field Name: Wildcat
Producing Formation: None
Elevation: Ground: 2012' Kelly Bushing: 2023'
Total Depth: 6550' Plug Back Total Depth: 6550'
Amount of Surface Pipe Set and Cemented at 680 Feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 5504' Feet
If Alternate II completion, cement circulated from 5504'
feet depth to 4640' w/ 150 sx cmt.
Drilling Fluid Management Plan ALL 1 EH 5-7-02
(Data must be collected from the Reserve Pit)
Chloride content 2000 ppm Fluid volume 600 bbls
Dewatering method used Removed excess free water from
pit then will fill after evaporation
Location of fluid disposal if hauled offsite:
Operator Name: KBW Oil & Gas Company
Lease Name: Harmon License No.: 5993
Quarter _____ Sec. 11 Twp. 33 S. R. 20 ☐ East ☒ West
County: Comanche Docket No.: CD 22-304

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 on 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 RECORDS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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
Operations Engineer Date: 5-11-01

Subscribed and sworn to before me this 11th day of May

2001
Notary Public: KATHY L. FORD
My Appt. Expires 10-22-02
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

KCC
MAY 14 2001
CONFIDENTIAL

Operator Name: **Lario Oil & Gas Company** Lease Name: **Brass "A"** 1-2
 Sec. **2** Twp. **33** S. R. **19** ☐ East ☒ West County: **Comanche County, Kansas**

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)

ist All E. Logs Run:

DIL, CNL, CDL, BHCS AND MICROLOG

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

Name	Top	Datum
Heebner	4313'	-2290'
Lansing	4502'	-2479'
Stark	4842'	-2819'
Marmaton	5013'	-2990'
Cherokee	5161'	-3138'
Mississippi	5262'	-3239'
Viola	5937'	-3914'
Arbuckle	6294'	-4271'
LTD	6554'	-4531'

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	# Sacjs Used	Type and Percent Additives
Conductor	17-1/2"	13-3/8"	48#	100'	Class A	125	3%cc
Surface	12-1/4"	8-5/8"	25#	680'	Class A	100	3%cc 2%gel
Production	7-7/8"	5-1/2"	15.5#	6311'	ASC	150	3%cc 2%gel
						70	5#/sx gilsonite

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 checked="" type="checkbox"/> Plug Off Zone	5996-6002'	Class 'A'	50	
	5280-94'	Class 'A'	100	

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
2	5996'-6002'	1000 gal 20% MSA w/FE	6002'
2	5996'-6002'	Cmt squeeze w/50 sx	6002'
2	5280-88' & 5290-94'	1000 gal 20% MSA w/FE	5294'
OPEN HOLE	6307'-6550'	2000 gal 28% NE acid	6550'
2	5280'-94'	Cmt squeeze w/100 sx	5294'

BING RECORD	Size	Set At	Packer At	Liner Run
PVC Lined 2 3/8"	6273'	6273'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
First, Resumed Production, SWD or Enhr.	Producing Method			
Waiting on approval of SWD	<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
	0	0	0	0

Position of Gas METHOD OF COMPLETION

Production Interval

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

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