

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL 7/20/08
Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 32912
Name: Carroll Energy, LLC
Address: 200 Arco Place - Suite 230 - Box 149
City/State/Zip: Independence, KS 67301
Purchaser: _____
Operator Contact Person: Tim Carroll
Phone: (620) 332-1600
Contractor: Name: L & S Well Service
License: 33374

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Wellsite Geologist: _____

Designate Type of Completion:

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

If 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. _____

4/11/2007 4/12/2007 4/17/2007
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-001-29602 -00-00

County: Allen

C. NE. NE. SE Sec. 6 Twp. 26S. R. 21E East West

2280 feet from N (circle one) Line of Section

360 feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE NW SW

Lease Name: LARSON BC Well #: 6-D3

Field Name: ELSMORE WEST

Producing Formation: Cherokee Coals

Elevation: Ground: 1060 Kelly Bushing: _____

Total Depth: 945 Plug Back Total Depth: 930

Amount of Surface Pipe Set and Cemented at 22.5 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 AKI NH 85-08
(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: _____

Title: Vice Operating Manager Date: 7/20/2007

Subscribed and sworn to before me this 20 day of July

20 07

Notary Public: Chelsea L Carr

CHELSEA L. CARR
Notary Public - State of Kansas
My Appt. Expires 3-28-2011

Date Commission Expires: 3-28-2011

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
JUL 23 2007

Operator Name: Carroll Energy, LLC Lease Name: LARSON BC Well #: 6-D3

Sec. 6 Twp. 26S S. R. 21E East West County: Allen

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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" 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: Density Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See Attached
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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	# Sacks Used	Type and Percent Additives
Surface	11"	8.625	32	22.5	Portland	6	
Production	6 3/4"	4 1/2	10.5	930	OWC	139	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	
			Depth

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WICHITA, KS

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd 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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

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

Production Interval _____

L S Well Service, LLC #33374
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
CARROLL ENERGY

BC 6-D3

B. Larson

Allen Co Kansas

0-2 SOIL
2-3' CLAY
3-21' SHALE
21-101 LIME
101-105 SHALE
105-167 LIME
167-173 SHALE
173-193 LIME
193-314 SHALE
314-319 LIME
319-329 SHALE
329-333 LIME
333-339 SHALE
339-348 LIME
348-414 SHALE
414-418 LIME
418-419 COAL
419-422 SHALE
422-456 LIME
456-480 SHALE
480-481 BLACK SHALE/COAL
481-487 SHALE
487-490 LIME
490-500 SHALE
500-513 LIME
513-515 BLACK SHALE
515-517 LIME
517-521 BLACK SHALE COAL
521-527 LIME
527-529 SHALE
529-531 BLACK SHALE COAL
531-604 SHALE
604-606 BLACK SHALE COAL
606-626 SHALE
626-627 BLACK SHALE COAL
627-631 SHALE
631-632 BLACK SHALE COAL
632-651 SHALE HARD
651-653 BLACK SHALE COAL
653-743 SHALE
743-745 BLACK SHALE COAL
745-806 SANDY SHALE
806-821 SHALE
821-835 SANDY SHALE
835-836 SHALE
836-837 BLACK SHALE COAL
837-839 SHALE

4-11-07 Drilled 11" hole and set 22.5' of 8 5/8" surface casing with 6 sacks Portland Cement

4-12-07 Started drilling 6 3/4" hole

4-12-07 Finished drilling to T.D. 945'

515' 0"

540' 0"

640' 0"

740' SLIGHT BLOW ON 1/2" ORIFICE

840' 2" ON 1/2" ORIFICE

896' 2" ON 1/2" ORIFICE

916' SLIGHT BLOW ON 1/2" ORIFICE

945' SLIGHT BLOW ON 1/2" ORIFICE

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L S Well Service, LLC #33374
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
CARROLL ENERGY

B. Larson
Allen Co Kansas

839-840	BLACK SHALE COAL
840-890	SHALE
890-892	BLACK SHALE COAL RIVERTON
892-894	SHALE
894-945	LIME MISSISSIPPI

T.D. 945'

KWS, LLC

19245 Ford Road
Chanute, KS 66720

(620) 431-9212
Mobile (620) 431-8945
FE

Carroll Energy, LLC
200 Arco Place
Suite 230 - Box 149
Independence, KS 67301

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Date	Invoice
5/2/2007	755

Date:	4-17-07
Well Name:	Larson BC 6-D3
Section:	6
Township:	26S
Range:	21E
County:	Allen
API:	001-29602-0000

CEMENT TREATMENT REPORT

TYPE OF TREATMENT:	Production Casing & Wash Down
HOLE SIZE:	6 3/4
TOTAL DEPT:	955
WIRE LINE READING BEFORE:	
WIRE LINE READING AFTER:	

<input checked="" type="checkbox"/>	Landed Plug on Bottom at 500 PSI
<input checked="" type="checkbox"/>	Shut in Pressure Set Float
<input type="checkbox"/>	Lost Circulation
<input checked="" type="checkbox"/>	Good Cement Returns
<input type="checkbox"/>	Topped off well with _____ Sacks
<input checked="" type="checkbox"/>	Set Float Shoe - Shut In

Service or Product	Quantity	Per Foot Pricing/Unit Pricing	Amount
Run 4.5, wash down and cement	940	4.00	3,760.00T

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WICHITA, KS

Hooked onto 4.5 casing. Established circulation with 15 barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 139 sacks of OWC cement, dropped rubber plug, and pumped 14.4 barrels of water.

Subtotal	\$3,760.00
Sales Tax (7.3%)	\$274.48
Balance Due	\$4,034.48

7/20/08



Carroll Energy, LLC



200 Arco Place Suite 230 – Box 149, Independence, KS. 67301
Phone: (620) 332-1600 Fax: (620) 332-1601

July 20, 2007

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market – Room 2078
Wichita, KS 67202

LARSON BC
API:

6-D3
15-001-29602

KCC
JUL 20 2007
CONFIDENTIAL

To Whom it May Concern:

Enclosed is Form ACO-1 for the above referenced well. Carroll Energy respectfully requests that the KCC maintain this well information in a CONFIDENTIAL status for a period of 12 months from the date of receipt.

Should you have questions or need additional information, please contact our office. Thank you for your assistance.

Sincerely

Tim Carroll
Vice Operating Manager

Enclosures:

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WICHITA, KS