

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

7/12/08  
ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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

KCC  
JUL 12 2007  
CONFIDENTIAL

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. \_\_\_\_\_

3/24/2007 3/26/2007 4/12/2007  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-001-29576-00-00  
County: Allen  
C. SW. SE. NW Sec. 23 Twp. 26S. R. 20E  East  West  
2310 feet from S /  (circle one) Line of Section  
1650 feet from E /  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW

Lease Name: CODAY C Well #: 23-B2

Field Name: ELSMORE SHOESTRING  
Producing Formation: Cherokee Coals

Elevation: Ground: 1040 Kelly Bushing: \_\_\_\_\_

Total Depth: 966 Plug Back Total Depth: 951

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 AITH NH 8-5-08  
(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: [Signature]

Title: Vice Operating Manager Date: 7/12/2007

Subscribed and sworn to before me this 12 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: CODAY C Well #: 23-B2  
 Sec. 23 Twp. 26S S. R. 20E  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
---	--

KCC  
 JUL 1-2 2007  
 CONFIDENTIAL

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	951	OWC	141	

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 <i>(Amount and Kind of Material Used)</i>	Depth
		<b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b>  <b>JUL 23 2007</b>  <b>CONSERVATION DIVISION</b> <b>WICHITA, KS</b>	

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

Production Interval  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

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

DRILLER LOG  
CARROLL ENERGY

Coday #23-B2  
Allen County, Kansas

0-2 CLAY  
2-10' SHALE  
10-83' LIME  
83-108 SHALE  
108-131 LIME  
131-133 COAL  
133-175 LIME  
175-276 SHALE  
276-278 COAL  
278-321 SHALE  
321-324 LIME  
324-333 SHALE  
333-336 LIME  
336-360 SHALE  
360-363 SAND  
363-418 SHALE  
418-421 LIME  
421-423 COAL  
423-425 SHALE  
425-474 LIME  
474-476 COAL  
476-491 SHALE  
491-492 COAL  
492-494 SHALE  
494-510 LIME  
510-512 SHALE  
512-514 COAL  
514-517 SHALE  
517-522 LIME  
522-536 SHALE  
536-545 SAND  
545-602 SHALE  
602-604 BLACK SHALE  
604-650 SHALE  
650-652 COAL  
652-654 BLACK SHALE  
654-662 SHALE  
662-664 BLACK SHALE  
664-700 SHALE  
700-701 COAL  
701-713 SHALE  
713-714 BLACK SHALE  
714-764 SHALE  
764-768 SANDY SHALE  
768-769 COAL  
769-864 SHALE  
864-870 SAND

3-24-07 Drilled 11" hole and set 22.5' of 8 5/8"  
Surface casing with 6 sacks Portland cement.

3-26-07 Started drilling 6 3/4" hole

3-26-07 Finished drilling to T.D. 966'

289' 0"  
489' 0"  
494' 0"  
515' 0"  
565' 0"  
665' 0"  
715' 0"  
790' 1" ON 1/2" ORIFICE  
865' SLIGHT BLOW  
897' SLIGHT BLOW  
916' SLIGHT BLOW  
966' SLIGHT BLOW

KCC  
JUL 12 2007  
CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION

JUL 23 2007

CONSERVATION DIVISION  
WICHITA, KS

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

DRILLER LOG  
CARROLL ENERGY

Coday #23-B2  
Allen County, Kansas

870-895     SHALE  
895-897     COAL  
897-966     LIME MISSISSIPPI

**T.D. 966'**

# KWS, LLC

19245 Ford Road  
Chanute, KS 66720  
(620) 431-9212  
Mobile (620) 431-8945

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

Date	Invoice
4/18/2007	744

KCC  
JUL 12 2007  
CONFIDENTIAL

Date: 4-12-07  
Well Name: Coday C 23-B2  
Section: 23  
Township: 26S  
Range: 20E  
County: Allen  
API: 001-29576-0000

## CEMENT TREATMENT REPORT

TYPE OF TREATMENT: Production Casing &  
Wash Down  
HOLE SIZE: 6 3/4  
TOTAL DEPT: 965  
WIRE LINE READING BEFORE:  
WIRE LINE READING AFTER:

- Landed Plug on Bottom at 500 PSI
- Shut in Pressure Set Float
- Lost Circulation
- Good Cement Returns
- Topped off well with \_\_\_\_\_ Sacks
- Set Float Shoe - Shut In

Service or Product	Quantity	Per Foot Pricing/Unit Pricing	Amount
4.5	951	3.00	2,853.00T
Pump Truck - Wash Down 4.5	4	150.00	600.00T
Vacuum Truck	4	90.00	360.00T
Transport	4	100.00	400.00T

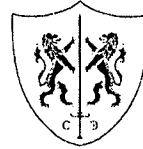
RECEIVED  
KANSAS CORPORATION COMMISSION  
  
JUL 23 2007  
  
CONSERVATION DIVISION  
WICHITA, KS

Hooked onto 4.5 casing. Established circulation with 15 barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 141 sacks of OWC cement, dropped rubber plug, and pumped 14.5 barrels of water.

<b>Subtotal</b>	\$4,213.00
<b>Sales Tax (7.3%)</b>	\$307.55
<b>Balance Due</b>	\$4,520.55



# Carroll Energy, LLC



7/12/08

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

July 12, 2007

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

CODAY C 23-B2  
API: 15-001-29576

KCC  
JUL 12 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:

RECEIVED  
KANSAS CORPORATION COMMISSION

JUL 23 2007

CONSERVATION DIVISION  
WICHITA, KS