

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

1/3/08  
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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JAN 03 2007  
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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. \_\_\_\_\_

9/25/2006 9/26/2006 9/27/2006  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 15-205-26865-00-00  
County: Wilson  
NE NW SE SW Sec. 25 Twp. 28S S. R. 13E  East  West  
2244 feet from  N (circle one) Line of Section  
1597 feet from  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE  SE NW SW  
Lease Name: MILLER Well #: C-2  
Field Name: New Albany

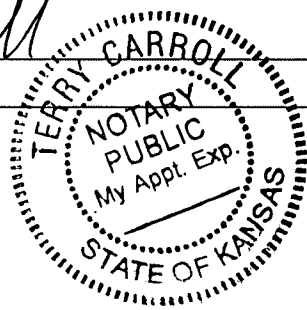
Producing Formation: Cherokee Coals  
Elevation: Ground: 970 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1397 Plug Back Total Depth: 1382  
Amount of Surface Pipe Set and Cemented at 44.5 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan NH 9/8/08  
(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, 82-3-108 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: 1/3/2007  
Subscribed and sworn to before me this 03 day of January,  
20 07.  
Notary Public: [Signature]  
Date Commission Expires: 10/24/09



KCC Office Use ONLY  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 05 2007  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Carroll Energy, LLC Lease Name: MILLER Well #: C-2  
 Sec. 25 Twp. 28S S. R.13E  East  West County: Wilson

**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)

List All E. Logs Run:  
 Density Nuetron

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

See Attached

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	44.5	Portland	12	
Production	6 3/4	4 1/2	10.5	1382	OWC	204	

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		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		
	-				
	-				
	-				
	-				

TUBING RECORD Size            Set At            Packer At N/A Liner Run  Yes  No

Date of First, Resumed Production, SWD or Enhr. N/A Producing Method  Flowing  Pumping  Gas Lift  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           

Production Interval  Other (Specify)

L S Well Service, LLC #33374  
543A 22000 Road  
Cherryvale, KS 67335

DRILLERS LOG  
CARROLL ENERGY

Miller #C-2  
S25, T28,R13  
Wilson County, KS  
API #205-26865-0000

0-1	SOIL
1-15'	SANDSTONE
15-31	SHALE
31-46	LIME
46-85	SHALE
85-89	LIME
89-270	SHALE
270-292	LIME
292-392	SHALE
392-395	LIME
395-400	SHALE
400-403	LIME
403-412	SHALE
412-468	LIME
468-522	SAND
522-536	SHALE
536-540	LIME
540-550	SHALE
550-658	LIME
658-661	BLACK SHALE
661-667	LIME
667-696	SAND
696-701	SHALE
701-726	LIME
726-730	BLACK SHALE
730-732	SHALE
732-770	LIME
770-831	SHALE
831-834	LIME
834-859	SHALE
859-874	LIME
874-965	SHALE
965-993	LIME
993-1003	SHALE BLACK
1003-1016	LIME
1016-1022	SHALE
1022-1040	LIME
1040-1044	BLACK SHALE SUMMIT
1044-1055	LIME
1055-1059	SHALE MULKEY
1059-1066	LIME
1066-1106	SAND
1106-1119	SHALE
1119-1124	SANDY SHALE
1124-1127	SHALE
1127-1142	SAND
1142-1149	SANDY SHALE
1149-1194	SHALE

9-25-06 Drilled 11" hole and  
set 44.5' of 8 5/8" surface  
casing with 12 sacks Portland  
cement.

9-26-06 Started drilling 6 3/4"  
hole

9-26-06 Finished drilling to  
T.D. 1397'

405' 0" ON 1/2" ORIFICE  
435' 0" ON 1/2" ORIFICE - ODOR  
525' SLIGHT BLOW  
676' 2" ON 1/2" ORIFICE  
736' 7" ON 3/4" ORIFICE  
976' 5" ON 1/2" ORIFICE  
1006' 3.5" ON 3/4" ORIFICE  
1059' 2" ON 3/4" ORIFICE  
1067' 1.5" ON 3/4" ORIFICE  
1187' 2" ON 1/2" ORIFICE  
1247' 2" ON 1/2" ORIFICE  
1337' 1" ON 1/2" ORIFICE  
1367' 2" ON 1/2" ORIFICE  
1397' 4" ON 3/4" ORIFICE

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JAN 03 2007  
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JAN 05 2007

CONSERVATION DIVISION  
WICHITA, KS

L S Well Service, LLC #33374  
543A 22000 Road  
Cherryvale, KS 67335

DRILLERS LOG  
CARROLL ENERGY

Miller #C-2  
S25, T28,R13  
Wilson County, KS  
API #205-26865-0000

1194-1197 SAND  
1197-1203 SHALE  
1203-1222 SAND  
1222-1232 SHALE  
1232-1235 BLACK SHALE  
1235-1347 SHALE  
1347-1397 LIME MISSISSIPPI

T.D. 1397'

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KANSAS CORPORATION COMMISSION  
JAN 05 2007  
CONSERVATION DIVISION  
WICHITA, KS

# KEPLEY WELL SERVICE CEMENTING

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

Carroll Energy, LLC  
 2198 Valley High Drive  
 Independence, KS 67301

Date	Invoice
9/28/2006	533

**KCC**  
**JAN 03 2007**  
**CONFIDENTIAL**

Date: 9-27-06  
 Well Name: Miller #C-2  
 Section: 25  
 Township: 28  
 Range: 13  
 County: Wilson  
 API: 15-205-26865-00-00

## CEMENT TREATMENT REPORT

TYPE OF TREATMENT: Production Casing  
 HOLE SIZE: 6 3/4  
 TOTAL DEPT: 1397  
 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	1,382	3.00	4,146.00T

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 WICHITA, KS

Hooked onto 4.5 casing. Established circulation with 23 barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 204 sacks of OWC cement, dropped rubber plug, and pumped 22 barrels of water.

<b>Subtotal</b>	\$4,146.00
<b>Sales Tax (7.3%)</b>	\$302.66
<b>Balance Due</b>	\$4,448.66

1/3/08

1-3-09



# Carroll Energy, LLC



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

January 3, 2007

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

**KCC**  
**JAN 03 2007**  
**CONFIDENTIAL**

MILLER C-2  
API: 15-205-26865

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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**KANSAS CORPORATION COMMISSION**  
**JAN 05 2007**  
**CONSERVATION DIVISION**  
**WICHITA, KS**