

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

RECEIVED  
OCT 19 2004  
KCC WICHITA

Operator: License # 32912  
Name: Carroll Energy, LLC  
Address: 2198 Valley High Dr  
City/State/Zip: Independence, KS 67301  
Purchaser: Dart Energy  
Operator Contact Person: Terry Carroll  
Phone: (620) 331-7166  
Contractor: Name: James D. Lorenz  
License: 9313  
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. \_\_\_\_\_  

<u>12/22/03</u>	<u>12/23/03</u>	<u>1/10/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25693-0000  
County: Wilson  
se nw se Sec. 32 Twp. 29 S. R. 15  East  West  
1532 feet from (S) N (circle one) Line of Section  
1882 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Keller Well #: 7  
Field Name: Fredonia  
Producing Formation: Coals  
Elevation: Ground: 839 Kelly Bushing: 827  
Total Depth: 1189 Plug Back Total Depth: 1175  
Amount of Surface Pipe Set and Cemented at 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set N/A Feet  
If Alternate II completion, cement circulated from 1175  
feet depth to Surface w/ 210 sx cmt.

**Drilling Fluid Management Plan** ALT#2 KGR 7/02/07  
(Data must be collected from the Reserve Pit)  
Chloride content N/A ppm Fluid volume N/A bbls  
Dewatering method used N/A  
Location of fluid disposal if hauled offsite:  
Operator Name: N/A  
Lease Name: N/A License No.: N/A  
Quarter N/A Sec. N/A Twp. N/A S. R. N/A  East  West  
County: N/A Docket No.: N/A

**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: Operating Manager Date: 10-16-04  
Subscribed and sworn to before me this 11 day of October,  
2004.  
Notary Public: \_\_\_\_\_  
Date Commission Expires: \_\_\_\_\_

TIM CARROLL  
Notary Public - State of Kansas  
My Appt. Expires 9-20-05

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

Operator Name: Carroll Energy, LLC Lease Name: Keller Well #: 7  
 Sec. 32 Twp. 29 S. R. 15  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 <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:  <b>Radioactivity, Dual Induction, High Resolution Compensated Density</b>	<input checked="" type="checkbox"/> Log    Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Pink</td> <td>402</td> <td>Lime</td> </tr> <tr> <td>Oswego</td> <td>780</td> <td>Lime</td> </tr> <tr> <td>Mulky</td> <td>822</td> <td>Shale</td> </tr> <tr> <td>Mississippi</td> <td>1100</td> <td>Lime</td> </tr> </table>	Name	Top	Datum	Pink	402	Lime	Oswego	780	Lime	Mulky	822	Shale	Mississippi	1100	Lime
Name	Top	Datum														
Pink	402	Lime														
Oswego	780	Lime														
Mulky	822	Shale														
Mississippi	1100	Lime														

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 5/8	32	20'	Port	4	
Production	6 3/4	4 1/2	9.5	1175	Port	210	OWC

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 (Amount and Kind of Material Used)	Depth
4	3 1/8" Slick Tag Gun 804'-810'	49 sx 20/40 Frac Sand	804'-810'
3	3 1/8" Slick Tag Gun 822'-826'	49 sx 20/40 Frac Sand	822'-826'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	860	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. <b>1/20/04</b>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)										
Estimated Production Per 24 Hours	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">Oil Bbls.</td> <td style="width:15%;">Gas Mcf</td> <td style="width:15%;">Water Bbls.</td> <td style="width:15%;">Gas-Oil Ratio</td> <td style="width:10%;">Gravity</td> </tr> <tr> <td></td> <td>22</td> <td>55</td> <td></td> <td></td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		22	55		
Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity							
	22	55									

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

James D. Lorenz KCC Lic. #9313  
 543A 22000 ROAD  
 CHERRYVALE, KANSAS 67335-8515  
 620-328-4433 OFFICE

RECEIVED  
 OCT 19 2004  
 KCC WICHITA

TICKET NUMBER 122463  
 LOCATION W. Wilson Co  
 FOREMAN JLBLEL

CEMENT TREATMENT REPORT

DATE <u>12/24/03</u>	CUSTOMER#	WELL NAME <u>Keller</u>	# <u>7</u>
SECTION <u>32</u>	TOWNSHIP <u>29</u>	RANGE <u>15E</u>	COUNTY <u>Wilson Co</u>
CUSTOMER <u>Carroll Energy LLC</u>			
MAILING ADDRESS <u>2198 Valley High Drive</u>			
CITY <u>Independence</u>			
STATE <u>Ks</u>		ZIP CODE <u>67301</u>	
TIME ARRIVED ON LOCATION			

HOLE	PIPE	ANNUAL VOLUME IN LINEAR FT./BL.	
6 3/4"	4 1/2"	40.5	<u>29</u> 23.2
6 1/4"	4 1/2"	54.5	
6 1/4"	2 1/2"	33.5	
5 1/4"	2 1/2"	53.5	
5 1/4"	2"	47	
TUBING-LINEAR FT./BL.			
4 1/2"	9.5 lb.	61.7	<u>18.6</u> 15.0
4 1/2"	10.5 lb.	63.1	
4 1/2"	11.6 lb.	64.5	
2 1/2"		170	
2"		250	

WELL DATA

HOLE SIZE	<u>6 3/4"</u>
TOTAL DEPTH	<u>1189</u>
CASING SIZE	<u>4 1/2"</u>
CASING DEPTH	<u>1175'</u>
OPEN HOLE	
PACKER DEPTH	
WIRE LINE	READING BEFORE
WIRE LINE	READING AFTER
TREATMENT VIA	

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE
<input checked="" type="checkbox"/> PRODUCTION CASING
<input type="checkbox"/> SQUEEZE CEMENT
<input type="checkbox"/> PLUG AND ABANDON
<input type="checkbox"/> PLUG BACK
<input type="checkbox"/> MISP. PUMP
<input type="checkbox"/> WASH DOWN
<input type="checkbox"/> OTHER

INSTRUCTIONS PRIOR TO JOB

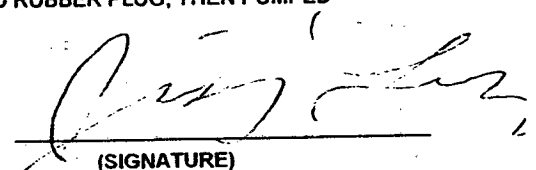
AUTHORIZATION TO PROCEED

TITLE

DATE

HOOKED ONTO 4 1/2" CASING. ESTABLISHED CIRCULATION WITH 20 BARRELS OF WATER, RAN  
6 Sx. GEL, 1 Sx. COTTONSEED HULLS, 2 Sx. METASILICATE AHEAD, THEN BLENDED  
210 SACKS OF OWC CEMENT, THEN DROPPED RUBBER PLUG, THEN PUMPED  
18.5 BARRELS OF WATER.

- PLUG ON BOTTOM
- SHUT IN PRESSURE
- LOST CIRCULATION
- GOOD CEMENT RETURNS
- TOPPED OFF WELL WITH \_\_\_\_\_ SACKS

  
 (SIGNATURE)