

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

ORIGINAL

Operator: License # 32912  
 Name: Carroll Energy, LLC  
 Address: 2198 Valley High Dr  
 City/State/Zip: Independence, KS 67301  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: Terry Carroll  
 Phone: ( 620 ) 331-7166  
 Contractor: Name: C&G Drilling Inc.  
 License: 32701  
 Wellsite Geologist: \_\_\_\_\_  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     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>05-05-05</u>	<u>05-11-05</u>	<u>06-22-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

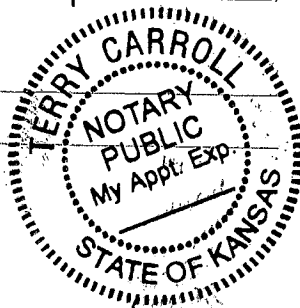
API No. 15 - 019-26680-0000  
 County: Chautauqua  
NW NW SW Sec. 16 Twp. 33 S. R. 9  East  West  
2280 feet from (S) N (circle one) Line of Section  
4920 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Green Well #: TPR-1  
 Field Name: Ramsey East  
 Producing Formation: Ft. Scott, Mississippi  
 Elevation: Ground: 1150 Kelly Bushing: \_\_\_\_\_  
 Total Depth: 2450 Plug Back Total Depth: 2435  
 Amount of Surface Pipe Set and Cemented at 40 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set N/A Feet  
 If Alternate II completion, cement circulated from 2435  
 feet depth to Surface w/ 120 sx cmt.

Drilling Fluid Management Plan AH II NCR  
 (Data must be collected from the Reserve Pit) 9-5-08  
 Chloride content N/A ppm Fluid volume N/A bbls  
 Dewatering method used N/A  
 Location of fluid disposal if hauled offsite: **RECEIVED**  
 Operator Name: N/A  
 Lease Name: N/A License No.: DEC 0, N/A 2005  
 Quarter N/A Sec. N/A Twp. N/A S. N/A East  West   
 County: N/A Docket No.: N/A **KCOWICHITA**

**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: 9/24/08  
 Subscribed and sworn to before me this 28<sup>th</sup> day of Sept  
 20 05  
 Notary Public: [Signature]  
 Date Commission Expires: 10/26/08



**KCC Office Use ONLY**

NO Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Carroll Energy, LLC Lease Name: Green Well #: TPR-1  
 Sec. 16 Twp. 33 S. R. 9  East  West County: Chautauqua

**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:

**Radioactivity, Dual Induction, High Resolution Compensated Density**

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 Pink 1960 Lime  
 Oswego 2012 Lime  
 Mulky 2049 Shale  
 Mississippi 2330 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	40'	Port	45	
Production	7 7/8	4 1/2	9.5	2435'	Port	120	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
2	3 1/8" Slick Tag Gun 2340'-2352'	15% HCL Acid 1500 Gal.	2340'-2352'

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	1150	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
6/23/05			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
	0	0	100		

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, L.L.C.# 33374  
 543 22000 ROAD  
 CHERRYVALE, KANSAS 67335-8515  
 620-328-4433 OFFICE

TICKET NUMBER \_\_\_\_\_  
 LOCATION Cedar Vale  
 FOREMAN Bart

**CEMENT TREATMENT REPORT**

DATE	WELL NAME		
6/17/05	Grunn TPR-1		
SECTION	TOWNSHIP	RANGE	COUNTY
			CA
CUSTOMER			
CARRAL Energy			
MAILING ADDRESS			
2198 Valley High Drive			
CITY			
Independence			
STATE		ZIP CODE	
Kansas		67301	
TIME ARRIVED ON LOCATION			
10:20 Am.			

Hole	Pipe	Annual Volumn in Linear Ft./Bl.	
6 3/4"	4 1/2"	40.5	
6 1/2"	4 1/2"	46	
6 1/4"	2 1/2"	33.5	
5 1/4"	2 1/2"	53.5	
5 1/4"	2"	47	
5 1/2"	2 1/2"	41	
Tubing-Linear Ft./Bl.			
11"	8 5/8"	15	
10"	7"	24	
4 1/2"	10.5 lb.	63.1	38.5
2 1/2"		170	
2"		250	

**WELL DATA**

HOLE SIZE	2 3/8
TOTAL DEPTH	2450
CASING SIZE	4.5
CASING DEPTH	2435
PACKER DEPTH	Left hand collar 16275
WIRE LINE READING BEFORE	
WIRE LINE READING AFTER	

**TYPE OF TREATMENT**

<input type="checkbox"/> SURFACE PIPE	<p><b>RECEIVED</b>  <b>DEC 01 2005</b>  <b>KCC WICHITA</b></p>
<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	

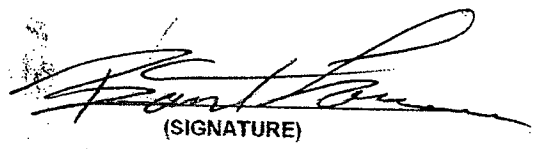
INSTRUCTIONS PRIOR TO JOB Cement Toller 200 ft

Pumped 20 bbl water 20 bbl of Product & land plug & 38.5 bl

AUTHORIZATION TO PROCEED Terry Canal TITLE Owner DATE 6/16/05

HOOKED ONTO 4.5 "CASING. ESTABLISHED CIRCULATION WITH 20 bbl BARRELS OF WATER, \_\_\_\_\_ AHEAD, THEN BLENDED \_\_\_\_\_ SACKS OF DWC CEMENT, THEN DROPPED RUBBER PLUG, THEN PUMPED \_\_\_\_\_ BARRELS OF WATER.

- LANDED PLUG ON BOTTOM AT \_\_\_\_\_ PSI
- SHUT IN PRESSURE \_\_\_\_\_
- LOST CIRCULATION \_\_\_\_\_
- GOOD CEMENT RETURNS \_\_\_\_\_
- TOPPED OFF WELL WITH \_\_\_\_\_ SACKS
- SET FLOAT SHOE - SHUT IN

  
 (SIGNATURE)