

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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: 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 ☐ 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>3/31/04</u>	<u>4/1/04</u>	<u>7/20/04</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 205-25761-0000  
County: Wilson  
NW SE SW Sec. 34 Twp. 28 S. R. 15 ☒ East ☐ West  
781 feet from S / N (circle one) Line of Section  
3731 feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Farwell Well #: TPR-2  
Field Name: Fredonia  
Producing Formation: Coals  
Elevation: Ground: 955 Kelly Bushing: 943  
Total Depth: 1012 Plug Back Total Depth: 1008  
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 1008  
feet depth to Surface w/ 130 sx cmt.

**Drilling Fluid Management Plan**

(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: 10-11-04  
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 9-20-2005

**KCC Office Use ONLY**

☐ Letter of Confidentiality Attached  
If Denied, Yes ☐ Date: \_\_\_\_\_  
☐ Wireline Log Received  
☐ Geologist Report Received  
☐ UIC Distribution

56653

Operator Name: Carroll Energy, LLC Lease Name: Farwell Well #: TPR-2  
 Sec. 34 Twp. 28 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 ☐ 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 678 Lime  
 Oswego 726 Lime  
 Mulky 753 Shale  
 Mississippi 974 Lime

# CASING RECORD ☐ New ☐ 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	1270'	Port	130	OWC

# 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 (Amount and Kind of Material Used)	Depth
1	3 1/8" Slick Tag Gun 723'-728'	50 gal 15% acid	723'-728'
1	3 1/8" Slick Tag Gun 731'-738'	100 gal 15% acid	731'-738'
2	3 1/8" Slick Tag Gun 741'-747'	100 gal 15% acid	741'-747'
2	3 1/8" Slick Tag Gun 753'-756'	100 gal 15% acid	753'-756'

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2 3/8	650	653			
Date of First, Resumerd Production, SWD or Enhr. 8/9/04			Producing Method				
			<input checked="" 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
			30		60		

Disposition of Gas

# METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease  
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_