

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

Operator: License # 32912
Name: Carroll Energy, LLC
Address: 2198 Valley High Dr.
City/State/Zip: Independence, Kansas 67301
Purchaser: NEI
Operator Contact Person: Terry Carroll
Phone: (620) 331-7166
Contractor: Name: Mcpherson Drilling
License: 5675
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. _____
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 099-23163-0000
County: Labette
SE SE SE Sec. 27 Twp. 32 S. R. 18 ☒ East ☐ West
330 feet from S / N (circle one) Line of Section
330 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Myers Trust Well #: C-1
Field Name: Mound Valley
Producing Formation: Coals, Mississippi
Elevation: Ground: 895 Kelly Bushing: 898
Total Depth: 962 Plug Back Total Depth: 956.8
Amount of Surface Pipe Set and Cemented at 21 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from 956.8
feet depth to surface w/ 110 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: 1-3-02
Subscribed and sworn to before me this 3 day of January

Notary Public: Tim Carroll
Date Commission Expires: _____
TIM CARROLL
Notary Public - State of Kansas
My Appt. Expires 9/26/2005

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: Myers Trust Well #: C-1
 Sec. 27 Twp. 32 S. R. 18 ☒ East ☐ West County: Labette

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 <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☒ No Cores Taken ☐ Yes ☒ No Electric Log Run ☒ Yes ☐ No <i>(Submit Copy)</i> List All E. Logs Run: Cement Bond, Radioactivity, Dual Induction, High Resolution Compensated Density,	☒ Log Formation (Top), Depth and Datum ☐ Sample <table style="width: 100%;"> <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>308'</td> <td>Lime</td> </tr> <tr> <td>Oswego</td> <td>406'</td> <td>Lime</td> </tr> <tr> <td>Mulkey</td> <td>466'</td> <td>Shale</td> </tr> <tr> <td>Riverton</td> <td>886'</td> <td>Coal</td> </tr> <tr> <td>Mississippi</td> <td>893'</td> <td>Lime</td> </tr> </table>	Name	Top	Datum	Pink	308'	Lime	Oswego	406'	Lime	Mulkey	466'	Shale	Riverton	886'	Coal	Mississippi	893'	Lime
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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	21'	PORT	4	
Production	6 3/4	4 1/2	9.5	956.8	PORT	110	Diacel

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
4	3 1/8" Slick Tag Gun 886'-888'	185 sx 20/40 Frac Sand	886-888'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	915'	N/A	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr. 10/05/01	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)										
Estimated Production Per 24 Hours	<table style="width: 100%;"> <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: 40%;">Gravity</td> </tr> <tr> <td> </td> <td>18</td> <td>3</td> <td> </td> <td> </td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		18	3		
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Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

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