

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 Drive
City/State/Zip: Independence, Kansas 67301
Purchaser: Quest Energy

API No. 15 - 205-25534-00-00
County: Wilson
NE NW SE SW Sec 28 Twp. 29 S. R. 15 East West
960 feet from N (circle one) Line of Section
3300 feet from W (circle one) Line of Section

Operator Contact Person: Terry Carroll
Phone: (620) 331-7166
Contractor: Name: L&S Well Service
License: 32450

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE NW SW
Lease Name: Keller Well #: 6
Field Name: Fredonia

Wellsite Geologist: N/A
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expt. Cathodic, etc)

Producing Formation: Coals, Mississippi
Elevation: Ground: 975 Kelly Bushing: 963
Total Depth: 1284 Plug Back Total Depth: 1278
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 1278
feet depth to Surface w/ 180 sx cmt.

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Drilling Fluid Management Plan See 11-18-03
(Data must be collected from the Reserve Pit)
Chloride content N/A ppm Fluid volume N/A bbls
Dewatering method used N/A

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. _____

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

3-28-02 3-29-02 4-25-02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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: 10-29-03
Subscribed and sworn to before me this 29 day of October

10/2003
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

✓

X

Operator Name: Carroll Energy, LLC Lease Name: Keller Well #: 6
 Sec. 28 Twp 29 S R. 15 X 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:
 Cement Bond, Radioactivity, Dual Induction, High Resolution Compensated Density

X Log	Formation (Top), Depth and Datum	Sample
	Name Top Datum	Datum
	Pink 798'	Lime
	Oswego 850'	Lime
	Mulky 880'	Shale
	Riverton 1172'	Coal
	Mississippi 1174'	Lime

Purpose of String	CASING RECORD		New	Used	Report all strings set-conductor, surface, intermediate, production, etc.		
	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	1290	PORT	180	OWC

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" Slcik Tag Gun 889'-894'	20 sx 20/40 Frac Sand 55 sx 12/20 Mesh	889-894'

TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	X No		
	2 3/8	930'	N/A					
Date of First Resumed Production, SWD or Enhr.	Producing Method		Flowing	X Pumping	Gas Lift	Other (Explain)		
5/03/02								
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
			20		30			
Disposition of Gas	METHOD OF COMPLETION			Production Interval				
Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <input type="checkbox"/>	Open Hole	X Perf.	Dually Comp.	Commingled <input type="checkbox"/>				
(If vented, Sumit ACO-18)	Other (Specify)							

L & S WELL SERVICE
 543A 22000 ROAD
 CHERRYVALE, KANSAS 67335-8515

316-328-4433
 RECEIVED

API. 15-205-25534-0000

ORIGINAL 00309

NOV 03 2003

KCC WICHITA

CEMENTING
 TICKET #

SECTION	TOWNSHIP	RANGE	COUNTY	STATE	DISTRICT #	DATE BEGAN	DATE COMPLETE
32	29	15	Wilson	Kansas	3	3-30-02	
OWNER Carnall Energy			CONTRACTOR		CHARGE TO Carnall Energy		
MAILING ADDRESS			CITY Independence		STATE/ZIP KS		
LEASE NAME/WELL NUMBER Keller #6			SIZE OF HOLE 6 3/4"	CASING SIZE 4 1/2" x 1280.6	AMOUNT & KIND OF CEMENT USED 186 5x Portland (OWC)		
CEMENTER Bart Lorenz			HELPERS NAMES Steven Ried				
REMARKS: Ran 4 1/2" down 1280.6' inside 6 3/4" hole. The cement pumper hooked onto 4 1/2" and circulated cement to surface, dropped and pushed rubber plug to bottom with cement to surface on backside. Using 186 5x - OWC.							

TYPE OF TREATMENT

- SURFACE PIPE 3-26-02 Set 20' of 8 5/8" with 5x Portland
- PRODUCTION CASING-3-30-02 186 5x OSW
- SQUEEZE CEMENT
- PLUG & ABANDON
- OTHER

THE ABOVE JOB WAS DONE UNDER SUPERVISION OF OWNER, OPERATOR, OR HIS AGENT WHOSE SIGNATURE APPEARS BELOW.

AGENT OF CONTRACTOR OR OPERATOR

SIGNATURE OF PLUGGING CONTRACTOR OPERATOR

Bart Lorenz

1-1980