

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 2000
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32912
Name: Carroll Energy, LLC
Address: 200 Arco Place - Suite 230 - Box 149
City/State/Zip: Independence, KS 67301
Purchaser: Coffeyville Resources Refining & Marketing,
Operator Contact Person: Tim Carroll
Phone: (620) 332-1600
Contractor Name: L & S Well Service
License: 33374

Website Geologist:

Designate Type of Completion:

- New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHF SIOW
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 Report: _____ Core to Entr/SWD _____
Plug Back _____ Plug Back Total Depth _____
Commingled Docket No. _____
Final Completion Docket No. _____
Other (SWD or Entr?) Docket No. _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
11/6/2006	11/10/2006	11/13/2006

API No. 15: 15-019-26774-00-00
County: Chautauqua
SW SW SW Sec. 19 Twp. 32S S. R. 11E East West
360 _____ feet from S / N (north and) Line of Section
360 _____ feet from E / W (west and) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(north and) NE SE NW SW

Lease Name: KEMPTON Well # 19-A4

Field Name: Landon-Flovd

Producing Formation: _____

Elevation: Ground 1100 Kelly Bushing _____

Total Depth 2086 Plug Back Total Depth 2071

Amount of Surface Pipe Set and Cemented at 43.5 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If alternate II completion, cement circulated from _____

Set depth to _____ W/ _____ cement

Drilling Fluid Management Plan
(if a cement plug is cemented from the flowline) ALT II W/AH 8-27-07

Chloride content _____ ppm Fluid volume _____ bbls

De-watering method used _____

Location of fluid disposal if hauled off-site _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter: _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 150 S. Market - Room 207A Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-100, 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] Vice Operating Manager Date: 2/24/2007

Subscribed and sworn to before me this 24 day of February, 2007

Notary Public

Date Commission Expires



KCC Office Use ONLY

Letter of Confidentiality Received
Docket: Yes No Date: 3-15-07
Wireline Log Received: pm-3-12-07
Geologist Report Received
OGC Distribution

Operator Name: **Carroll Energy, LLC** Lease Name: **KEMPTON** Well #: **19-A4**
 Loc: **19 Twp 32S R 11E** East West County: **Chautauqua**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all zones. Report all final copies of drill stem logs 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

Core(s) Taken Yes No

Electric Log Run Yes No
 (Attach Copy)

Let All E. Logs Run
Density Neutron

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
See Attached

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings and 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"	8.625	32	43.5	Portland	12	
Production	6 3/4"	4 1/2"	10.5	2071	OWC	220	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose	Depth Top/Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Refill <input type="checkbox"/> Production Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off/Zone				

Shells Per Foot	PERFORATION RECORD - Depth Pore Size/Type (Specify Footage of Each Interval Perforated)		Acid, Fracture, Shud, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
	-				
	-				
	-				
	-				

Number of Casing Sizes Set At **N/A** Packer At **N/A** Line Run Yes No

Indicates First Cement Production, SWD or Frac Producing Method Flowing Pumping Gas Lift Other (Specify)

Estimated Production Per 24 Hours	Oil	Units	Gas	Mat	Water	Units	Gas-Oil Ratio	Gravity

Disposition of Casing Vented Sold Used on Lease (If vented, Submit ACO-10.)

METHOD OF COMPLETION Open Hole Perf. Quality Comp. Cemented Other (Specify)

Handwritten signature and date

CONSOLIDATED OIL WELL SERVICES, INC.
 P.O. BOX 884, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 10908
 LOCATION B-ville
 FOREMAN Loop

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-13-06		Kem ton #19-A4				C & Q
CUSTOMER T.L. Carroll			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			419	Bell		
CITY			460	Joe		
STATE			415 TSL	Bruce		
ZIP CODE			470 TTB	Ryan H.		

JOB TYPE L.S. HOLE SIZE 6 3/4 HOLE DEPTH 21086 CASING SIZE & WEIGHT 4 1/2 10.5#
 CASING DEPTH 2071 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING -0-
 DISPLACEMENT 33 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Washed down casing, pumped 2 bags ahead, pumped 100 lbs 80 gal load cement at 120 lbs OWC bottom cement, flushed pump & lines, displaced plug to bottom, set shoe, shut in.
-Circulated cement to surface-

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Long string		800.00
5406	60	MILEAGE		189.00
5402	2071	Footage		352.07
5407a	1	Build Truck Ten mileage		651.42
5501c	4hr X2	Transport		784.00
1104	9400#	Cement		1128.00
1102a	120#	Pheno Seal		120.00
1110	600#	Gilsonite		276.00
1118B	850#	gel		119.00
1123	10,000, 1	City Water		128.00
1126	120 lbs	OWC cement		1258.00
			SALES TAX	222.32
			ESTIMATED TOTAL	6527.81

AUTHORIZATION # 210643 TITLE _____ DATE _____

L S Well Service, LLC #33374
543A 22000 Road
Cherryvale, KS 67335

DRILLERS LOG
CARROLL ENERGY

Kempton #19-A4
S19, T32,R11
Chautauqua County, KS
API #15-019-26774-0000

0-3 DIRT
3-10' SANDSTONE
10-33' SHALE
33-255 LIME
255-318 SHALE
318-380 SANDY SHALE
380-541 SHALE
541-556 LIME
556-600 SHALE
600-641 SAND
641-651 SHALE
651-686 SANDY SAND
686-741 SAND
741-967 SHALE
967-970 BLACK SHALE
970-1001 SHALE
1001-1006 SANDY SHALE
1006-1067 SAND
1067-1137 SHALE
1137-1167 SAND
1167-1250 SAND
1250-1262 SHALE
1262-1307 LIME
1307-1313 BLACK SHALE
1313-1334 SHALE
1334-1352 LIME
1352-1357 BLACK SHALE
1357-1366 SHALE
1366-1368 LIME
1368-1426 SHALE
1426-1441 LIME
1441-1450 SHALE
1450-1457 LIME
1457-1483 SAND
1483-1542 SHALE
1542-1543 COAL
1543-1574 LIME
1574-1577 BLACK SHALE
1577-1579 SHALE
1579-1582 LIME
1582-1588 SAND
1588-1598 SHALE
1598-1618 LIME
1618-1623 BLACK SHALE
1623-1633 LIME
1633-1637 BLACK SHALE
1637-1642 LIME
1642-1652 SAND

**11-6-06 Drilled 11" hole and set
43.5' of 8 5/8" surface casing with
12 sacks Portland cement.**

11-7-06 Started drilling 6 3/4" hole

11-8-06 Finished drilling to T.D. 2090'

856' SLIGHT BLOW
1037' 8" ON 1/4" ORIFICE
1097' 2" ON 1/4" ORIFICE
1157' 2" ON 1/4" ORIFICE

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API #15-019-26774-0000

1652-1791	SHALE
1791-1818	SAND
1818-1899	SHALE
1899-1904	BLACK SHALE
1904-1918	SHALE
1918-1920	COAL
1920-1928	SHALE
1928-2090	LIME

T.D. 2090'