

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

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: _____
Operator Contact Person: Tim Carroll
Phone: (620) 332-1600
Contractor: Name: L & S Well Service
License: 33374
Wellsite Geologist: _____

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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. _____

10/12/2006 10/13/2006 10/14/2006
Spud Date or 10/13/2006 10/14/2006
Recompletion Date 10/14/2006 10/14/2006
Completion Date or
Recompletion Date

API No. 15 - 15-001-29514-00-00
County: Allen
C. SE SE-SW Sec. 8 Twp. 25S S. R. 20E East West
360 feet from (S) N (circle one) Line of Section
2280 feet from (W) E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: KIRTON Well #: 8-B4
Field Name: Moran
Producing Formation: Cherokee Coals
Elevation: Ground: 1058 Kelly Bushing: _____
Total Depth: 1041 Plug Back Total Depth: 1026
Amount of Surface Pipe Set and Cemented at 22.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

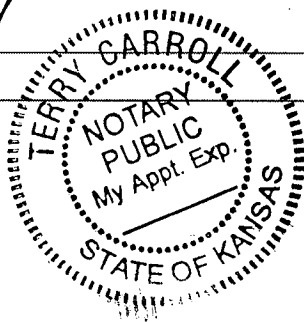
Drilling Fluid Management Plan ATTN 9-15-08
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
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, 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: 1/3/2007
Subscribed and sworn to before me this 03 day of January,
20 07
Notary Public: [Signature]
Date Commission Expires: 10/26/08



KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIG Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 05 2007
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Carroll Energy, LLC Lease Name: KIRTON Well #: 8-B4
 Sec. 8 Twp. 25S S. R20E East West County: Allen

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:
 Density Nuetron

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 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"	8.625	32	22.5	Portland	6	
Production	6 3/4	4 1/2	10.5	1026	OWC	152	

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
	-		
	-		
	-		
	-		

TUBING RECORD Size _____ Set At _____ Packer At N/A Liner Run Yes No

Date of First, Recurred Production, SWD or Enhr. N/A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas Ventd Sold Used on Lease *(If vented, Submit ACO-18.)*

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

Production Interval _____

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

DRILLERS LOG

CARROLL ENERGY

Kirton #8-B4
S8, T25,R20
Allen County, KS
API #001-29514-0000

0-2	SOIL
2-8'	CLAY
8-15'	SHALE
15-25	LIME
25-80	SHALE
80-162	LIME
162-165	SHALE
165-166	BLACK SHALE
166-168	SHALE
168-196	LIME
196-199	BLACK SHALE
199-219	LIME
219-222	SHALE
222-224	LIME
224-239	SHALE
239-258	SAND
258-270	SANDY SHALE
270-357	SHALE
357-359	BLACK SHALE
359-368	SHALE
368-379	SAND
379-407	SHALE
407-409	BLACK SHALE COAL
409-410	SHALE
410-424	LIME
424-434	SHALE
434-444	LIME ALTAMONT
444-463	SHALE
463-464	SAND
464-515	SHALE
515-519	LIME TRACE COAL
519-523	SHALE
523-539	LIME
539-546	SHALE
546-550	LIME
550-586	SHALE
586-596	LIME OSWEGO
596-603	SHALE
603-609	BLACK SHALE COAL
609-618	LIME
618-631	SAND
631-708	SHALE
708-709	LIME
709-711	SHALE
711-715	BLACK SHALE
715-765	SHALE
765-775	SAND
775-785	SANDY SHALE

10-12-06 Drilled 11" hole and set
22.5' of 8 5/8" surface casing with
6 sacks Portland cement.

10-13-06 Started drilling 6 3/4" hole

10-13-06 Finished drilling to T.D. 1041'

WATER @ 439'

590' 0" ON 1/2" ORIFICE
615' SLIGHT BLOW ON 1/2" ORIFICE
640' SLIGHT BLOW ON 1/2" ORIFICE
715' SLIGHT BLOW ON 1/2" ORIFICE
790' 0" ON 1/2" ORIFICE
815' 0" ON 1/2" ORIFICE
865' 0" ON 1/2" ORIFICE
916' 0" ON 1/2" ORIFICE
966' 0" ON 1/2" ORIFICE
984' 0" ON 1/2" ORIFICE
991' SLIGHT BLOW ON 1/2" ORIFICE
1016' STRONG BLOW ON 1/2" ORIFICE
1041' STRONG BLOW ON 1/2" ORIFICE

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CONSERVATION DIVISION
WICHITA, KS

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

DRILLERS LOG
CARROLL ENERGY

Kirton #8-B4
S8, T25,R20
Allen County, KS
API #001-29514-0000

785-801	SHALE
801-808	SAND
808-813	SHALE
813-819	SAND
819-827	SHALE
827-834	SANDY SHALE
834-836	SAND
836-848	SHALE
848-850	BLACK SHALE
850-862	SHALE
862-867	SANDY SHALE
867-894	SHALE
894-916	SAND
916-924	BLACK SHALE COAL
924-928	SHALE
928-939	BLACK SHALE
939-976	SHALE
976-981	BLACK SHALE
981-983	SHALE
983-1041	LIME

T.D. 1041'

OIL SHOW TOP 5'

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CONSERVATION DIVISION
WICHITA, KS

KEPLEY WELL SERVICE CEMENTING

19245 Ford Road
 Chanute, KS 66720
 (620) 431-9212
 Mobile (620) 431-8945

Carroll Energy, LLC
 2198 Valley High Drive
 Independence, KS 67301

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Date	Invoice
10/18/2006	549

Date: 10-14-06
 Well Name: Kirton 8-B4
 Section: 8
 Township: 25
 Range: 20
 County: Allen
 API: 001-29514-00-00

CEMENT TREATMENT REPORT

TYPE OF TREATMENT: Production Casing
 HOLE SIZE: 6 3/4
 TOTAL DEPT: 1041
 WIRE LINE READING BEFORE:
 WIRE LINE READING AFTER:

(x) Landed Plug on Bottom at 450 PSI
 (x) Shut in Pressure Set float
 () Lost Circulation
 (x) Good Cement Returns
 () Topped off well with _____ Sacks
 (x) Set Float Shoe - Shut In

Service or Product	Quantity	Per Foot Pricing/Unit Pricing	Amount
4.5	1,026	3.00	3,078.00T

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 WICHITA, KS

Hooked onto 4.5 casing. Established circulation with 16 barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 152 sacks of OWC cement, dropped rubber plug, and pumped 16 barrels of water.

Subtotal	\$3,078.00
Sales Tax (7.3%)	\$224.69
Balance Due	\$3,302.69

~~1/3/08~~
1-3-09



Carroll Energy, LLC



200 Arco Place Suite 230 – Box 149, Independence, KS. 67301
Phone: (620) 332-1600 Fax: (620) 332-1601

January 3, 2007

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market – Room 2078
Wichita, KS 67202

KCC
JAN 03 2007
CONFIDENTIAL

KIRTON 8-B4
API: 15-001-29514

To Whom it May Concern:

Enclosed is Form ACO-1 for the above referenced well. Carroll Energy respectfully requests that the KCC maintain this well information in a CONFIDENTIAL status for a period of 12 months from the date of receipt.

Should you have questions or need additional information, please contact our office. Thank you for your assistance.

Sincerely

Tim Carroll
Vice Operating Manager

Enclosures:

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WICHITA, KS