#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 ORIGIN Form Must Be Typed

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Oberalor License # 32912	API No. 16 - 15-001-29605 -00 -60
Name: Carroll Energy, LLC	County: Allen
Address: 200 Arco Place - Suite 230 - Box 149	C_SE_SE_SW Sec. 36 Twp. 25Ss. R. 20EX East Wes
City/State/Zip:Independence, KS 67301	360 feet from N (circle one) Line of Section
Purchaser:	2280 feet from E / (circle one) Line of Section
Operator Contact Person: Tim Carroll	Footages Calculated from Nearest Outside Section Corner:
Phono: (620 \ 332-1600 \ a 2001	(circle one) NE SE NW S
Contractor: Name: L & S Well Service AU CONTRACTOR	Lease Name: COVEY-71 Well #: 36-B4
Contractor: Name: L & S Well Service AUS CONFIDENTIAL CON	Field Name: ELSMORE WEST
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 1040 Kelly Bushing:
X New Well Re-Entry Workover	Total Depth: 976 Plug Back Total Depth: 966
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22.6 Fee
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFe
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cm
Well Name:	·
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A (+ II NH 8-27-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbl
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
5/14/2007         5/15/2007         5/16/2007           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 Wes
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In 12 months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	alate the oil and gas industry have been fully complied with and the statemen
Signature:	KCC Office Use ONLY
Title: Vice Operating Manager Date: 8/22/2007	Letter of Confidentiality Received
	If Denied, Yes Date:
uuy u	Wireline Log Received
20 07	Geologist Report Received KANSAS CORPORATION
	CARR UIC Distribution
Date Commission Expires: 3-28-2011 My Appt. Expires 3-28	8-201 AUG 2 3

Operator Name: Carr	oll Energy, LLC			Lease	Name:	COVEY-7	71	_ Well #:3	6-B4
	<u>S</u> s. R. <u>20E</u>				: Alle				
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recov dectric Wireline Logs s	and closed, flowing very, and flow rates	and shut- if gas to s	n pressures, w surface test, alc	hether sh ng with fi	ut-in pres	sure reached	d static level, hydro	static pressure	s, bottom hole
rill Stem Tests Taken (Attach Additional Sh	neets)	☐ Ye	s 🗓 No		XLo	g Forma	tion (Top), Depth a	and Datum	Sample
samples Sent to Geolo	,	☐ Ye	s 🗵 No		Name			Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	giodi Sul Voj	☐ Ye ☑ Ye	s 🗵 No		See	Attached			
ist All E. Logs Run:							RC	C	
Density Nuetro	on						AUG 22	2007	
							CONFID		
		Repor	CASING R		Nev Inface, inter		action, etc.		
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	8.	625	32		22.6	Portland	6	
Production	6 3/4"	4	1/2	10.5		966	owc	143	
		***************************************	ADDITIONAL (	CEMENTIN	NG / SQU	EEZE RECOF	 RD		
Purpose:PerforateProtect CasingPlug Back TDPlug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	Used		Type and f	Percent Additives	
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	JBING RECORD Size Set At Packer At			Liner Run	Yes No	)			
Date of First, Resumerd F	Production, SWD or En	hr.	Producing Metho	od [	Flowing	Pum	ping Gas Li	ft Othe	r (Explain)
Estimated Production Per 24 Hours	Oil B	bls.	Gas N	1cf	Wate		Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF CO	MPLETIO	N			Production Int	erval	KAN	RECEIVED SAS CORPORATION COMM
Vented Sold (If vented, Subm	Used on Lease nit ACO-18.)		Open Hole Other (Specify	Perf.	. D	ually Comp.	Commingled	· · · · · · · · · · · · · · · · · · ·	AUG 2 3 2007

CONSERVATION DIVISION WICHITA, KS

L S Well Service, LLC #33374 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433

#### **DRILLER LOG**

#### **CARROLL ENERGY**

Covey 71 #36-B4 S36, T25S, R201E Allen Co, Kansas API #001-29605-0000

0-2	DIRT SAND STONE
2-10' 10-75'	SHALE
75-190	LIME
190-320	SHALE
320-324	BLACK SHALE
	SHALE
324-345	LIME
345-355	SHALE
355-415	SANDY SHALE
	SHALE LIME
	COAL
	LIME
	BLACK SHALE
455-458	
458-463	SHALE
463-464	COAL
464-490	SHALE COAL
490-491	
	SHALE
503-504	
504-512	
512-520	
	BLACK SHALE LIME
525-531	COAL
531-532	
532-536	LIME SHALE
536-540	SAND
540-560 560-581	SANDY SHALE
560-581	SHALE
581-614	•····
614-615 615-667	
667-668	COAL
	SHALE
668-688 688-726	SANDY SHALE
726-756	SHALE
756-758	BLACK SHALE
756-756 758-761	SHALE
761-762	COAL
762777	SHALE BLACK SHALE
777-781	•
781-786	SHALE
786-787	COAL
787-846	SHALE
846-848	COAL
848-851	SHALE

5-14-07	Drilled 11" hole and set 22.6	' of 8 5/8"
surface	casing with 6 sacks Portland	Cement

#### 5-15-07 Started drilling 6 3/4" hole

#### 5-15-07 Finished drilling to T.D. 976'

375' 0"
435' SLIGHT BLOW
465' SLIGHT BLOW
495' SLIGHT BLOW
525' SLIGHT BLOW
556' 1" ON 1/2" ORIFICE
616' 5" ON 1/2" ORIFICE
676' 8" ON 1/2" ORIFICE
766' 8" ON 1/2" ORIFICE
796' 10" ON 1/2" ORIFICE
856' 15" ON 1/2" ORIFICE
905' 15" ON 1/2" ORIFICE
916' 15" ON 1/2" ORIFICE
946' 15" ON 1/2" ORIFICE

520' ODOR 914' SLIGHT ODOR 916' OIL TRACE CONFIDENTIAL BUG 2 2 2007

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L S Well Service, LLC #33374 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433 DRILLER LOG

CARROLL ENERGY

Covey 71 #36-B4 S36, T25S, R201E Allen Co, Kansas API #001-29605-0000

851-852	COAL
852-866	SHALE
866-868	COAL
868-900	SHALE
900-902	COAL
902-913	SHALE
913-976	LIME

T.D. 976'

CONFIDENTIAL RCC

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AUG 2 3 2007

## KWS, LLC

### 19247 Ford Road Chanute, KS 66720

(620) 431-9212 Mobile (620) 431-8945

Carroll Energy, LLC 200 Arco Place Suite 230 - Box 149 Independence, KS 67301

Date	Invoice	
5/21/2007	13	

Date: Well Name: Covey-71 36-B4

5-16-07

Section: 36 Township: 25S

Range: 20E County: Allen

001-29605-0000 API:

### **CEMENT TREATMENT REPORT**

TYPE OF TREATMENT:

Production Casing &

Wash Down

HOLE SIZE:

6 3/4

TOTAL DEPT:

981

WIRE LINE READING BEFORE:

WIRE LINE READING AFTER:

(x) Landed Plug on Bottom at 600 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
Run 4.5, wash down and cement	966	4.00	3,864.00T
			COMEDENTA Messon
			RECEIVED RPORATION COMMISSION
		Al	G 2 3 2007
		CONS	ERVATION DIVISION WICHITA, KS

Hooked onto 4.5 casing. Established circulation with 105barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 143 sacks of OWC cement, dropped rubber plug, and pumped 14.5 barrels of water.

Subtotal	\$3,864.00
Sales Tax (7.3%)	\$282.07
Balance Due	\$4,146.07

8/2408



## Carroll Energy, LLC



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

August 22, 2007

Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market – Room 2078 Wichita, KS 67202 KCC AUG 2 2 2007 CONFIDENTIAL

COVEY-71

36-B4

API:

15-001-29605

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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CONSERVATION DIVISION WICHITA, KS