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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

JKI	6		Must Be Type
		8/2	2/09

Operator: License # 32912	API No. 15-001-29596 -00-00
Name: Carroll Energy, LLC	County: Allen
Address: 200 Arco Place - Suite 230 - Box 149	C- SE-SW. SE Sec. 27 Twp. 25Ss. R. 20E[X East] West
City/State/Zip:Independence, KS 67301	360 feet from N (circle one) Line of Section
Purchaser:	1650 feet from (2) / W (circle one) Line of Section
Operator Contact Person: Tim Carroll	Footogoe Calculated from Magrant Outside Contine Corners
Phone: (620) 332-1600	(circle one) NE SE NW SW
Operator Contact Person: Tim Carroll Phone: (620) 332-1600 Contractor: Name: L & S Well Service	Lease Name: COVEY GE Well #: 27-C4
Phone: (620) 332-1600 Contractor: Name: L & S Well Service License: 33374	Field Name: SEIBERT
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 1025 Kelly Bushing:
X New Well Re-Entry Workover	Total Depth: 1006 Plug Back Total Depth: 996
	Amount of Surface Pipe Set and Cemented at 22.5 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? [Yes [X] No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH 4 NH 8-2708 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls 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.:
5/18/2007 5/27/2007 5/22/2007 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workow Information of side two of this form will be held confidential for a period of	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Vice Operating Manager Date: 8/22/2007	Letter of Confidentiality Received
Subscribed and sworn to before me this 22 day of August	, If Denied, Yes Date:
20_07	Wireline Log Received
Chalma of Cana -	Geologist Report Received
Notary Public: 3-28-2011 CHELSEA L	CARR UIC Distribution RECEIVED RED KANSAS CORPORATION COMMISSION
	e of Kansas Corporation Commission

AUG 2 3 2007

s) al Survey [East West se of formations poshut-in pressures, s to surface test, a cological well site records. Yes X No	whether shut-ir long with final or report.	Allen ail all cores. Report pressure reacher chart(s). Attach ex	d static level, hydro	f drill stems tes static pressure	sts giving interval s, bottom hole
closed, flowing and standard flow rates if gareyed. Attach final generates and standard flow rates if gareyed. Attach final generates flowers.	shut-in pressures, s to surface test, a cological well site r	whether shut-ir long with final or report.	n pressure reacher chart(s). Attach e	d static level, hydro	static pressure	s, bottom hole
s) al Survey [VI			
	Van Who	1	X Log Forma	ation (Top), Depth a	nd Datum	Sample
	(Attach Additional Sheets) Samples Sent to Geological Survey Yes X No		Name		Тор	Datum
Cores Taken Yes S Electric Log Run X Yes S (Submit Copy)		See Attached				
				COM, VNC, K	ICC 2 2 2007 FIDENTIA	AL.
		l	New Used			
Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent Additives
11"	8.625	32	22.5	Portland	6	Additives
6 3/4"	4 1/2	10.5	996	owc	148	

Denth		T				
Top Bottom	rype of Cement	#Sacks Used		Type and P	ercent Additives	
PERFORATION RE	CORD - Bridge Plug e of Each Interval Per	s Set/Type forated				i Depth
2 693 - 700			250 Gal Ac	id, , 200 BBLS H20), 60 sx 12/20	
•						
				·		
Size Se	et At	Packer At	Liner Run	Yes No		
uction, SWD or Enhr.	Producing Met	······	owing Pum	ping Gas Lift	t Dther	r (Explain)
Oil Bbls.	Gas	Mcf	Water	Bbls. G	as-Oil Ratio	Gravity
METHOD OF COMPLI	ETION		Production Int	erval		RECEIVED
	Size Hole Drilled 11" 6 3/4" Depth Top Bottom PERFORATION RE Specify Footage 693 - 70 . Size Se	Report all strings set-of Size Casing Set (In O.D.) 11" 8.625 6 3/4" 4 1/2 ADDITIONAL Depth Type of Cement PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per 693 - 700 . Size Set At Depth Type of Cement Depth Type of Cement PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per 693 - 700 Depth Type of Cement Oil Bbls. Gas METHOD OF COMPLETION Dised on Lease Open Hole	Size Hole Drilled Size Casing Set (In O.D.) Lbs. / Ft. 11" 8.625 32 6 3/4" 4 1/2 10.5 ADDITIONAL CEMENTING / Top Bottom Type of Cement #Sacks Used PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated 693 - 700 Size Set At Packer At Laction, SWD or Enhr. Producing Method Fide Set Method Fide Se	Report all strings set-conductor, surface, intermediate, production, Size Hole Drilled Size Casing Weight Setting Depth 11" 8.625 32 22.5 6 3/4" 4 1/2 10.5 996 ADDITIONAL CEMENTING / SQUEEZE RECORDED Top Bottom Type of Cement #Sacks Used PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (19) 693 - 700 250 Gal Accorded (19) Size Set At Packer At Liner Run Liner Run Gas Mcf Water METHOD OF COMPLETION Production Interval Performance (19) METHOD OF COMPLETION Production Interval Performance (19) Perf. Dually Comp.	CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of Cement 11" 8.625 32 22.5 Portland 6 3/4" 4 1/2 10.5 996 OWC ADDITIONAL CEMENTING / SQUEEZE RECORD Depth Type of Cement #Sacks Used Type and P PERFORATION RECORD - Bridge Plugs Set/Type	Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of #Sacks Depth Cement Used 11" 8.625 32 22.5 Portland 6 6.3/4" 4.1/2 10.5 996 OWC 148 ADDITIONAL CEMENTING / SQUEEZE RECORD Depth Type of Cement #Sacks Used Type and Percent Additives PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) 6.93 - 700 250. Gal Acid, . 200 BBLS H20, 60 sx 12/20 Size Set At Packer At Liner Run Yes No uction, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio METHOD OF COMPLETION Producing Method Cement Squeeze Material Used (ANSAS Control of Commingled Canada Control of Commingled Canada

CONSERVATION DIVISION WICHITA, KS

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

852-906

906-908

908-915

915-1006

SHALE

SHALE

COAL

LIME

DRILLER LOG

CARROLL ENERGY

Covey #27-C4 S27, T25S, R20E Allen Co, Kansas API #001-29596-0000

0-2	DIRT	5-18-07 Drilled 11" hole and set	
2-8'	CLAY	surface casing with 6 sacks Por	tland Cement
8-50'	SHALE		
50-150	LIME	5-21-07 Started drilling 6 3/4" h	ole
150-155	BLACK SHALE		
155-175	LIME	5-21-07 Finished drilling to T.D	. 1006'
175-180	BLACK SHALE		
180-185	SHALE	WATER @ 810'	
185-200	LIME		
200-353	SHALE	375' 0"	
353-354	COAL	435' 15" ON 1/2" ORIFICE	
354-365	SHALE	465' 15" ON 1/2" ORIFICE	
365-369	LIME	495' 15" ON 1/2" ORIFICE	
369-390	SHALE	525' 15" ON 1/2" ORIFICE	
390-408	SAND	556' 20" ON 1/2" ORIFICE	
408-455	SHALE	646' 20" ON 1/2" ORIFICE	
455-456	COAL	736' 40" ON 1/2" ORIFICE	
456-461	SHALE	766' 30" ON 1" ORIFICE	
461-475	LIME	856' 30" ON 1" ORIFICE	
475-480	BLACK SHALE	910' 30" ON 1" ORIFICE	
480-502	SHALE	916' 30" ON 1" ORIFICE	_
502-503	COAL	946' 48" ON 1" ORIFICE	KC(
503-515	SHALE	976' 48" ON 1" ORIFICE	A 600
515-516	COAL	1006' 48" ON 1" ORIFICE	AUG 2 2 2
516-523	SHALE		CONFIDE
523-535	LIME		COMPINE
535-538	BLACK SHALE		
538-540	SHALE		
540-541	COAL		
541-625	SHALE		
625-626	COAL		
626-674	SHALE		
674-675	COAL		
675-691	SHALE		
691-709	SAND		
709-726	SHALE		
726-727	COAL		
727-756	SHALE		
756-757	COAL		
757-765	SHALE		
765-766	COAL		
766-850	SHALE		
850-852	COAL		

T.D. 1006'

RECEIVED KANSAS CORPORATION COMMISSION



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

COVEY GE

27-C4

API:

15-001-29596

CONFIDENTIAL

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:

RECEIVED KANSAS CORPORATION COMMISSION

AUG 2 3 2007

CONSERVATION DIVISION WICHITA, KS

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
5/31/2007	15

Date:

5-22-07

Well Name: Covey GE 27-C4

Section: Township: 27 **25S**

Range:

20E

County: API:

Allen 001-29596-0000

CEMENT TREATMENT REPORT

TYPE OF TREATMENT:

Production Casing &

HOLE SIZE:

Wash Down

6 3/4

TOTAL DEPT:

1015

WIRE LINE READING BEFORE:

WIRE LINE READING AFTER:

(x) Landed Plug on Bottom at 500 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 - Run, wash and cement	996	4.00	3,984.00T
	İ		
\mathcal{F}_{i}			KCC
		AUG	
		CON	FIDENTIAL

Hooked onto 4.5 casing. Established circulation with 15 barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 148 sacks of OWC cement, dropped rubber plug, and pumped 15.5 barrels of water.

Subtotal \$3,984.00 **Sales Tax (0.0%)** \$0.00 **Balance Due** RECENTATION CANSAS CORPORATION COMMISSION