



Operator Name: **Carroll Energy, LLC**

Lease Name: **COVEY-71**

Well #: **34-D1**

Sec. **34** Twp. **25S** S. R. **20E**  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  Log Formation (Top), Depth and Datum  Sample  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No Name Top Datum

Cores Taken  Yes  No See Attached

Electric Log Run  Yes  No

(Submit Copy)

List All E. Logs Run:  
 Density Nuutron

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	22.6	Portland	6	
Production	6 3/4"	4 1/2	10.5	966	OWC	143	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ 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
2	691 - 699	250 Gal Acid, 230 BBLs H2O, 90 sx 12/20	

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TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	CONSERVATION DIVISION WICHITA, KS	
		2 3/8"	800				
Date of First, Resumerd Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
		40	40				

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

METHOD OF COMPLETION Production Interval

# KWS, LLC

NOV 09 REC'D

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
11/7/2007	261

Date: 10-29-07  
Well Name: Covey-71 34-D1  
Section: 34  
Township: 25  
Range: 20  
County: ALLEN  
API: 001-29638-000  
PO#

## CEMENT TREATMENT REPORT

TYPE OF TREATMENT: Production Casing  
HOLE SIZE: 6 3/4  
TOTAL DEPT: 976  
WIRE LINE READING BEFORE:  
WIRE LINE READING AFTER:

- Landed Plug on Bottom at 500 PSI
- Shut in Pressure Set Float
- Lost Circulation
- Good Cement Returns
- Topped off well with \_\_\_\_\_ Sacks
- Set Float Shoe - Shut In

Service or Product	Quantity	Per Foot Pricing/Unit Pricing	Amount
4.5	966	3.00	2,898.00T

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WICHITA, KS

Hooked onto 4 1/2 casing. Established circulation with 14 barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 143 sacks of OWC cement, dropped rubber plug, and pumped 15 barrels of water.

<b>Subtotal</b>	\$2,898.00
<b>Sales Tax (0.0%)</b>	\$0.00
<b>Balance Due</b>	\$2,898.00

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

DRILLER LOG

CARROLL ENERGY, L.L.C.

Covey-71 #34-D1  
S34, T25S, R20E  
Allen Co, Kansas  
API #001-29638-0000

0-5 Dirt  
5-40 Shale  
40-195 Lime  
195-305 Shale  
305-306 Coal  
306-360 Shale  
360-365 Lime  
365-385 Shale  
385-410 Sandy Shale  
410-437 Shale  
437-439 Lime  
439-440 Coal  
440-478 Lime Pink  
478-503 Shale  
503-504 Coal  
504-516 Shale  
516-533 Lime  
533-534 Black Shale  
534-542 Shale  
542-547 Lime  
547-553 Shale  
553-559 Sandy Shale  
559-569 Sand  
569-675 Shale  
675-676 Coal  
676-693 Shale  
693-696 Sand  
696-700 Shale  
700-732 Sand  
732-740 Shale  
740-756 Sand  
756-832 Shale  
832-833 Coal  
833-908 Shale  
908-910 Coal  
910-915 Shale  
915-976 Lime

T.D. 976'

**10/19/07 Drilled 11" hole and set 22.6' of 8 5/8" surface casing with 6 sacks Portland Cement**

**10/22/07 Started drilling 6 3/4" hole**

**10/23/07 Finished drilling to T.D. 976'**

Did we dig pit? No  
Did we kill well? Yes  
Did we load hole with water? Yes

315 0  
556 10" on 1/2" Orifice  
586 10" on 1/2" Orifice  
676 13" on 1/2" Orifice  
706 7.5 psi on 1-1/4" Orifice  
976 6 psi on 1-1/4" Orifice

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