

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32912
Name: Carroll Energy, LLC
Address: 1984 Hillside Dr.
City/State/Zip: Independence, KS 67301
Purchaser: Quest Energy
Operator Contact Person: Tim Carroll
Phone: (620) 331-1740
Contractor: Name: L & S Well Service, LLC
License: 33374

Wellsite Geologist: _____
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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. _____

8/3/2006 8/7/2006 8/8/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-205-26756-00-00
County: Wilson
C. NE. SE. NW Sec. 30 Twp. 29S S. R. 16E East West

4313 feet from (E) / N (circle one) Line of Section
2946 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW

Lease Name: HARP Well #: C-3
Field Name: Fredonia

Producing Formation: Cherokee Coals
Elevation: Ground: 818 Kelly Bushing: _____

Total Depth: 1112 Plug Back Total Depth: 1097
Amount of Surface Pipe Set and Cemented at 22.1 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 APP II KGR 11/01/07
(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.: _____

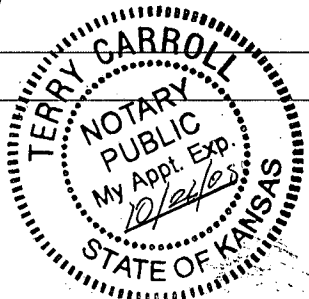
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: 10/22/2006

Subscribed and sworn to before me this 22 day of October,
20 06

Notary Public: [Signature]
Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED
DEC 11 2006
KCC WICHITA

Operator Name: Carroll Energy, LLC Lease Name: HARP Well #: C-3
 Sec. 30 Twp. 29S s. R.16E East West County: Wilson

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Neutron, Differential Temperature, Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See Attached
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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 Casing	11"	8 5/8	32	22.1	Portland	5	
Casing	6 3/4	4 1/2	10.5	1097	OWC	130	

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		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		
4	659	660	400 Gal Acid , N2 , 175 BBLS H2O , 81 sx 20/40		
4	676	678	400 Gal Acid , N2 , 175 BBLS H2O , 81 sx 20/40		

TUBING RECORD	Size	Set At	Packer At	Liner Run
			N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
10/1/2006		<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 Mof	Water Bbls.	Gas-Oil Ratio Gravity
		25	50	

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

L S Well Service, LLC #33374
543A 22000 Road
Cherryvale, Kansas 67335
620-328-4433

Drill Log
Carroll Energy, LLC

Harp #C-3
S30, T29,R16
Wilson Co, KS
API#205-26756-0000

0-4 DIRT
4-11' CLAY
11-12' RIVER GRAVEL
12-165 SHALE
165-240 LIME
240-274 SHALE
274-275 COAL
275-278 SHALE
278-305 LIME
305-329 SHALE
329-354 LIME
354-359 BLACK SHALE
359-410 SHALE
410-458 LIME
458-460 BLACK SHALE
460-466 SHALE
466-473 SAND
473-480 SANDY SHALE
480-504 SHALE
504-520 SAND
520-550 SANDY SHALE
550-556 LIME
556-557 COAL
557-591 LIME
591-595 BLACK SHALE
595-630 SHALE
630-653 LIME
653-658 BLACK SHALE
658-672 LIME
672-675 BLACK SHALE
675-676 COAL
676-690 LIME
690-749 SHALE
749-750 COAL
750-785 SHALE
785-787 BLACK SHALE
787-788 COAL
788-882 SHALE
882-902 SANDY SHALE
902-996 SAND
996-1001 SANDY SHALE
1001-1002 COAL
1002-1040 SHALE
1040-1042 COAL
1042-1047 SHALE
1047-1112 LIME MISSISSIPPI
T.D. 1112'

8-3-06 Drilled 11" hole and set 22.1' of
8 5/8" surface casing with 5 sacks
Portland cement.

8-4-06 Started drilling 6 3/4" hole

8-7-06 Finished drilling to T.D. 1112'

WATER @ 561'
987' WATER INCREASE

335' 0"
360' 0"
460' 1" ON 1/2" ORIFICE
561' 2" ON 1/2" ORIFICE
611' 4" ON 1/2" ORIFICE
636' 5" ON 1/2" ORIFICE
661' 1" ON 1/2" ORIFICE
686' 10" ON 3/4" ORIFICE
761' 2" ON 3/4" ORIFICE
861' 2" ON 3/4" ORIFICE
912' 11" ON 3/4" ORIFICE
937' 3 PSI ON 1 1/4" ORIFICE
962' 4 PSI ON 1" ORIFICE
1112' 85" ON 1" ORIFICE

KILLED WELL WITH WATER TRUCK

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

TICKET NUMBER 10486
 LOCATION Eureka
 FOREMAN Troy Strickler

**TREATMENT REPORT & FIELD TICKET
 CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-8-06		Harp C-3	30	29S	16E	Wilson
CUSTOMER			TRUCK #		DRIVER	
Cargel Energy LLC			446		Rick	
MAILING ADDRESS			441		J.P.	
2198 Valley High Drive						
CITY			STATE		ZIP CODE	
Independence			Ks		67301	

Gas Jones

JOB TYPE Long string HOLE SIZE 6 3/4" HOLE DEPTH 1112' CASING SIZE & WEIGHT 4 1/2" 10.5"
 CASING DEPTH 1097' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.4" SLURRY VOL 35.40bl WATER gal/shk 8" CEMENT LEFT in CASING 0'
 DISPLACEMENT 17.40bl DISPLACEMENT PSI 700 MIX PSI 1200 Bump Fly RATE _____

REMARKS: Safety Meetings: Break Circulation wash down 10' casing to P870 1097.
Pump 158bl water, 8sts Gel-Flush w/ Hulls, 58bl water, 200bl metasilicate, Pump 300bl
Bring Gel to surface. Rig up to Cement. Break Circulation Pump 88bl Oxy water.
Mixed 130sts O.W.C. Cement (6" Cal-Seal, 4% Gel, 2% Gels, 1/4" Floccle) @ 13.4"
Final. Wash out pump + liner Release Plug. Displace w/ 17.40bl Water.
Final Pumping Pressure. 700 PSI. Bump Plug to 1200 PSI. Wait 20min
Release Pressure. Float Held. Good Cement to surface = 70bl Slurry to Pit.

Job Complete.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE	3.15	126.00
1126	130stk	O.W.C. Cement 6" Cal-Seal, 4% Gel, 2% Gels	14.65	1904.50
1107	35"	Floccle 1/4" Perf	1.80	126.00
1118A	400"	Gel-Flush	.14	56.00
1105	50"	Hulls	.34	17.00
1111A	100"	Metasilicate	1.65	165.00
5407A	6.75 tons	Ton-mileage Bulk Truck	1.05	283.50
RECEIVED				
DEC 11 2006				
KCC WICHITA				
<u>Thank You!</u>				
			Sub Total	3478.00
			SALES TAX	142.92
			ESTIMATED TOTAL	3620.92

AUTHORIZATION Called by Tim Carrell TITLE co-owner DATE _____