

2-28-08

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form AGO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM

ORIGINAL

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: Carroll Energy, LLC
Operator Contact Person: Tim Carroll
Phone: (620) 332-1600
Contractor Name: L & S Well Service
License: 33374

KCC

FEB 28 2007

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Wellsite Geologist: _____
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil GWD QIOW Temp. Abd.
 Gas ENHR BRW
 Dry Other (Gore, WGW, Expi., Grouted, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-part. Conv. to Enhr./GWD
Plug Back _____ Plug Back Total Depth _____
 Grouted _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (GWD or Enhr.?) _____ Docket No. _____
Spud Date or 11/10/2006 Date Reached TD 11/13/2006 Completion Date or 11/14/2006
Recompletion Date _____ Recompletion Date _____

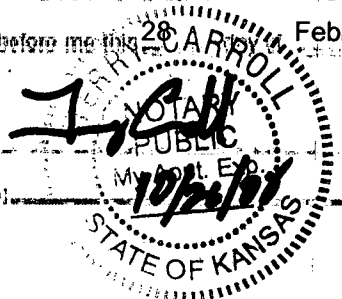
API No. 15: 15-001-29537-00-00
County: Allen
NE SE SE Sec. 24 Twp. 26S R. 19E East West
1020 feet from 9 N (North end) Line of Section
360 feet from 9 W (West end) Line of Section
Footings Calculated from Nearest Outside Section Corner:
(North end) NE 9 NW 9 SW
Lease Name: ROTHWELL HUMPHREY Well #: 24-D4
Field Name: Humboldt-Chanute
Producing Formation: _____
Elevation: Ground: 990 Kelly Dishing: _____
Total Depth: 990 Plug Back Total Depth: 975
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 Alternative II completion, cement circulated from _____
feet depth to _____ ft. _____

Drilling Fluid Management Plan AK-INH 9-79-08
(Data must be collected from the flowback)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposed if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
County: _____ Sec. _____ Twp. _____ R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 155 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-8-100, 82-8-100 and 82-8-107 apply. Information of said 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 82-8-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL COMMENTING TICKETS MUST BE ATTACHED. Submit GP-4 form with all plugged wells. Submit GP-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: 2/28/2007
Subscribed and sworn to before me this 28 day of February, 2007
Notary Public: [Signature]
Date Commission Expires: _____



KCC Office Use ONLY
 Letter of Confidentiality Received
Filed, Yes Date _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 13 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Carroll Energy, LLC Lease Name: ROTHWELL HUMPHREY Well #: 24-D4
 Sec. 24 Twp. 26S R. 19E East West County: Allen

INSTRUCTIONS: Show important tops and bases of formations penetrated. Detail all casing. Report all final casing of drill stems tests giving interval tested, time test 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 sheets if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top, Depth and Datum)	<input type="checkbox"/> Sample
Sample Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attached	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CONFIDENTIAL 10/1/01	
List All E. Logs Run Density Neutron			

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report of 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	# Blocks Used	Type and Percent Additives
Surface	11"	8.625	32	22.5	Portland	6	
Production	6 3/4"	4 1/2"	10.5	975	OWC	144	

ADDITIONAL CEMENTING / CEMENT RECORD				
Purpose:	Depth Top/Bottom	Type of Cement	# Blocks Used	Type and Percent Additives
— Perforate				
— Production Casing				
— Plug Back TO				
— Plug Off Zone				

Depth Top/Bottom	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Treating, Shot, Cement Spacers Record (Amount and Kind of Material Used)	Depth
2	796 - 806		

TURNING RECORD	SIZE	DEPTH	Factor <u>N/A</u>	LINE ITEM	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of Test, Reservoir Production, SWD or Entr.	Producing Method							
<u>N/A</u>	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Specify)							
Estimated Production Per 24 Hours	Oil	Units	Gas	MoI	Water	Units	Gas-Oil Ratio	Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Ventd <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit AOC-10)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dualy Comp. <input type="checkbox"/> Cemented	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

10/1/01

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

DRILLERS LOG
CARROLL ENERGY

Rothwell Humphrey #24-D4
S24, T28, R19
Allen County, KS
API #001-29537-0000

0-2	SOIL
2-12'	CLAY
12-15'	SHALE
15-95	LIME
95-98	SHALE
98-99	BLACK SHALE
99-100	SHALE
100-102	LIME
102-116	SHALE
116-131	LIME
131-133	SHALE
133-134	BLACK SHALE
134-136	SHALE
136-159	LIME
159-161	SHALE
161-162	BLACK SHALE
162-164	SHALE
164-168	LIME
168-294	SHALE
294-304	SAND
304-328	SHALE
328-329	BLACK SHALE COAL
329-332	LIME
332-357	SHALE
357-366	LIME
366-410	SHALE
410-412	LIME
412-439	SHALE
439-446	LIME
446-447	SHALE
447-448	BLACK SHALE COAL
448-453	SHALE
453-475	LIME
475-477	SHALE
477-479	BLACK SHALE
479-514	SHALE
514-530	LIME
530-535	SHALE
535-537	LIME
537-538	BLACK SHALE COAL
538-540	SHALE
540-545	LIME
545-546	BLACK SHALE
546-615	SHALE
615-618	BLACK SHALE
618-639	SHALE
639-640	BLACK SHALE COAL
640-727	SHALE

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

11-13-06 Started drilling 6 3/4" hole

11-13-06 Finished drilling to T.D. 990'

364' 0" ON 1/2" ORIFICE
489' SLIGHT BLOW ON 1/2" ORIFICE
540' SLIGHT BLOW ON 1/2" ORIFICE
565' SLIGHT BLOW ON 1/2" ORIFICE
640' 3" ON 1/2" ORIFICE
740' 5" ON 1/2" ORIFICE
765' 5" ON 1/2" ORIFICE
840' 22" ON 1 1/2" ORIFICE
903' 15" ON 1 1/2" ORIFICE
940' 15" ON 1 1/2" ORIFICE
965' 15" ON 1 1/2" ORIFICE
990' 10" ON 1 1/2" ORIFICE

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CONSERVATION DIVISION
WICHITA, KS

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

DRILLERS LOG
CARROLL ENERGY

Rothwell Humphrey #24-D4
S24, T28,R19
Allen County, KS
API #001-29537-0000

727-728	BLACK SHALE
728-745	SHALE
745-755	SAND
755-758	SHALE
758-759	BLACK SHALE COAL
759-803	SHALE
803-896	SAND
896-898	BLACK SHALE COAL
898--907	SHALE
907-919	SHALE
919-920	BLACK SHALE COAL
920-939	SHALE
939-990	LIME MISSISSIPPI

T.D. 990'

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MAR 13 2007

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

KCC
FEB 28 2007
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Date	Invoice
12/8/2006	596

Date: 11-14-06
 Well Name: Rothwell Humphrey
 24-D4
 Section: 24
 Township: 26S
 Range: 19E
 County: Allen
 API: 001-29537-00-00

CEMENT TREATMENT REPORT

TYPE OF TREATMENT: Production Casing
 HOLE SIZE: 6 3/8
 TOTAL DEPT: 990
 WIRE LINE READING BEFORE:
 WIRE LINE READING AFTER:

- Landed Plug on Bottom at 450 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	975	3.00	2,925.00T

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 WICHITA, KS

Hooked onto 4.5 casing. Established circulation with 17 barrels of water, 6 GEL, 2 METSO, 1 COTTON ahead, blended 144 sacks of OWC cement, dropped rubber plug, and pumped 15 barrels of water.

Subtotal	\$2,925.00
Sales Tax (7.3%)	\$213.53
Balance Due	\$3,138.53

2-28-08



Carroll Energy, LLC



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

February 28, 2007

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

ROTHWELL HUMPHREY 24-D4
API: 15-001-29537

KCC
FEB 28 2007
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:

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