

RECEIVED
SEP 26 2005
KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 33239
Name: River Gas Chanute, LLC
Address: 219 3600 Street
City/State/Zip: Savonburg, KS 66772
Purchaser: Southern Star Central Gas Pipeline
Operator Contact Person: Norman Thole
Phone: (620) 754-3627
Contractor: Name: McPherson Drilling
License: 5675
Wellsite Geologist: N/A

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: N/A
Well Name: N/A

Original Comp. Date: N/A Original Total Depth: N/A
☐ 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. ☐

April 06, 2005 April 08, 2005 August 31, 2005
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 001-29180-00-00
County: Allen
SW NE NW NW Sec. 3 Twp. 26 S. R. 20 ☒ East ☐ West
400 feet from S (NW) (circle one) Line of Section
750 feet from E (NW) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Coffield Well #: A1-3
Field Name: Cherokee Basin Coal Area
Producing Formation: Cherokee Coals
Elevation: Ground: 1024 Kelly Bushing: N/A
Total Depth: 1083 Plug Back Total Depth: 1070
Amount of Surface Pipe Set and Cemented at 21.4 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from TD
feet depth to Surface w/ 125 sx cmt.
ACT II WITH 2-5-07

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume N/A bbls
Dewatering method used Air Drilled

Location of fluid disposal if hauled offsite:

Operator Name: N/A
Lease Name: N/A License No.: N/A
Quarter N/A Sec. N/A Twp. N/A S. R. N/A ☐ East ☐ West
County: N/A Docket No.: N/A

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: Norman Thole
Title: Agent Date: 9/19/05
Subscribed and sworn to before me this 19TH day of September,
20 05.
Notary Public: Jeff L. Morris
Date Commission Expires: 5-23-09

KCC Office Use ONLY

☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

Operator Name: **River Gas Chanute, LLC** Lease Name: **Coffield** Well #: **A1-3**
 Sec. **3** Twp. **26** S. R. **20** ☒ 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
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

CDL
 CNL
 DIL
 CBL

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☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Kansas City LS	45	979
Lenepah LS	344	680
Altamont LS	362	662
Pawnee LS	499	525
Fort Scott LS	522	502
Mississippi LS	910	114

CASING RECORD <input checked="" 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"	8.625"	24#	21.4'	Portland Type A	4	N/A
Production Casing	6.75"	4.5"	9.5#	1077'	Class A Thickset	125	Thickset

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	902.5' to 903.5'	3500# sand and 250 Gal Hcl	Perf'd interval
4	766.5' to 767.5'	5080# sand and 250 Gal Hcl	Perf'd interval
4	677.0' to 678.0'	5000# sand and 250 Gal Hcl	Perf'd interval
4	650.5' to 652.0'	No frac	
4	540.0' to 547.0' & 454.5' to 455.5'	38000# sand and 500 Gal Hcl	Perf'd intervals

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2.375" EUE	991.0'	N/A		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumerd Production, SWD or Enhr. 9-12-05				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		
	0.00	4.2	40	N/A	N/A		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

Drillers Log

McPherson Drilling LLC

Rig Number:	S. 3 T. 36 R. 20
API No. 15- 001-219120	County: AL
Elev. 1024	Location: SW NE NWNW

Operator: River Gas Chamite, LLC	
Address: 509 Energy Center Blvd suite 804 Nortport, AL 35473	
Well No: AI-3	Lease Name: Coffield
Footage Location:	400 ft. from the (N) (S) Line
	750 ft. from the (E) (W) Line
Drilling Contractor:	McPherson Drilling LLC
Spud date: 7/6/05	Geologist: Kenny S.
Date Completed: 4/8/05	Total Depth: 1083'

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	1 1/2 hrs gas test
Size Casing:	8 5/8"	W/P	
Weight:	23#		RECEIVED
Setting Depth:	214		SEP 26 2005
Type Cement:	Port	W/P	KCC WICHITA
Sacks:	4		

Gas Tests:	
462'	Ø MCF
502'	Ø MCF
548'	4.42 MCF
563'	4.42 MCF
643'	7.70 MCF
682'	4.84 MCF
683'	2.76 MCF
723'	6.01 MCF
743'	Ø MCF
783'	3.92 MCF
863'	3.92 MCF
910'	5.64 MCF
943'	4.84 MCF
4/7 - start drilling @ 7	
Stop @ 943' @ 12:15p	
4/8/05 - start drilling @ 7.	
Stop @ 1083' @ 8:31a	

Well Log											
Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.	
soil/clay	0	13		summit	540	548		coal	905	908	
lime	13	17		lime	548	554		shale	908	910	
shale	17	45		mulberry	554	558		Miss lime	910	1083	
lime	45	105		shale	558	626					
blk shale	105	110		coal	626	627					
lime	110	113		shale	627	646					
sandy shale	113	123		lime	646	649					
lime	123	188		shale	649	650					
shale	188	335		coal	650	652					
sand (no sho)	335	341		shale	652	677					
shale	341	344		coal	677	679					
lime	344	349		shale	679	698					
shale	349	362		sandy shale	698	700					
lime	362	372		sand (sho)	700	706					
shale	372	388		sandy shale	706	714					
sand (no sho)	388	396		shale	714	730					
shale	396	453		coal	730	731					
lime	453	455		shale	731	767					
coal	455	457		coal	767	768					
shale	457	459		shale	768	838					
lime	459	483		sand	838	842					
blk shale	483	487		shale	842	848					
shale	487	522		coal	848	850					
lime	522	540		shale	850	905					

CONSOLIDATED OIL WELL SERVICES INC.
211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER 3619

LOCATION Eureka

FOREMAN Brad Butler

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
4-8-05		Coffield A1-3				Allen																
CUSTOMER River Gas Chanute, LLC			<table border="1"> <tr> <th>TRUCK #</th><th>DRIVER</th><th>TRUCK #</th><th>DRIVER</th></tr> <tr> <td>446</td><td>Rick</td><td></td><td></td></tr> <tr> <td>441</td><td>Scott</td><td></td><td></td></tr> <tr> <td>452-T63</td><td>Jim</td><td></td><td></td></tr> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	446	Rick			441	Scott			452-T63	Jim		
TRUCK #	DRIVER	TRUCK #					DRIVER															
446	Rick																					
441	Scott																					
452-T63	Jim																					
MAILING ADDRESS 509 Energy Center Blvd. Ste 804																						
CITY North Port																						
STATE AL																						
ZIP CODE 35473																						

JOB TYPE LongString HOLE SIZE 6 3/4" HOLE DEPTH 1083' CASING SIZE & WEIGHT 4 1/2" - 9.5 lb.
CASING DEPTH 1077' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 13.2 lb. SLURRY VOL 37 Bbls WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
DISPLACEMENT 17 1/2 Bbls DISPLACEMENT PSI 500 ~~PSI~~ 1100 Landed Plug RATE 4 BPM - 2 BPM

REMARKS: Safety Meeting: Rig up to 4 1/2" casing, Break circulation with fresh water. (25 Bbls)
Pumped 10 Bbl. Gel Flush, 20 Bbl. water spacer, followed with 8 Bbl. dye water.
Mixed 125 sks. Thick Set cement w/ 4 lb. ppsk of KOI-SEAL at 13.2 lb ppsk. Shutdown - washout pump & lines
Release Plug - Displace Plug with 17 1/2 Bbls water. Final pumping at 500 PSI - Bumped Plug to 1100 PSI
Release Pressure - Float Held - close casing in with O PSI
Good cement returns to surface with 8 Bbl. slurry = 27 sks cement
Job complete - Tear down

"Thank you"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	710.00	710.00
5406	60	MILEAGE	2.35	141.00
1126 A	125 SKS.	Thick Set cement	11.85	1481.25
1110 A	10 SKS.	KOI-SEAL 4# PPSK. RECEIVED	15.75	157.50
		SEP 26 2005		
5407A	6.88 Ton	60 miles - Bulk Truck KCC WICHITA	1.85	350.88
5501C	6 Hrs.	Transport	84.00	504.00
1123	6000 GAL.	City water	12.10	72.60
1205	1 1/2 GAL.	SuperSweet - Biocide	23.65	35.48
1118	2 SKS.	Gel - Flush Ahead	13.00	26.00
1215	2 GAL.	KCL Substitute	23.10	46.20
1205	1 GAL.	SuperSweet - Biocide	23.65	23.65
4404	1	4 1/2" Top Rubber Plug	37.00	37.00
		6.3%	SALES TAX	118.42
			ESTIMATED TOTAL	3703.98

AUTHORIZATION [Signature]

TITLE _____

DATE _____