



KANSAS CORPORATION COMMISSION 1071685
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31473
Name: BG-5, Inc.
Address 1: 3939 ELLIS RD
Address 2: _____
City: RANTOUL State: KS Zip: 66079 + 9090
Contact Person: Scott Burdell
Phone: (785) 869-3860
CONTRACTOR: License # 31473
Name: BG-5, Inc.
Wellsite Geologist: NA
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., 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 Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____
11/18/2011 11/21/2011 1/11/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-059-25792-00-00
Spot Description: _____
SE NW SW NW Sec. 1 Twp. 16 S. R. 20 East West
3452 Feet from North / South Line of Section
4829 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Franklin
Lease Name: Seyler Well #: 5
Field Name: Leloup
Producing Formation: Squirrel
Elevation: Ground: 968 Kelly Bushing: 0
Total Depth: 778 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 45 w/ 7 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 1500 ppm Fluid volume: 80 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Gantzer Date: 01/18/2012



1071685

Operator Name: BG-5, Inc. Lease Name: Seyler Well #: 5
 Sec. 1 Twp. 16 S. R. 20 East West County: Franklin

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 complete copy of all Electric Wire-line 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: GammaRay/Neutron/CCL	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum GammaRay
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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	9	7	10	45	Portland	7	50/50 POZ
Completion	5.6250	2.8750	8	748	Portland	125	50/50 POZ

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" DML RTG	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR. _____	Producing Method: <input type="checkbox"/> Flowing <input 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 _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

TICKET NUMBER _____
LOCATION Ottawa
FOREMAN Alan Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-21-11	1564	Seyler #5	NW 1	16	20	FR

TRUCK #	DRIVER	TRUCK #	DRIVER
576	Alan M	Safety	Meat
495	Harold B	H5B	
505/T100	Casey K	CK	
510	Keith C	KC	

CUSTOMER: OG-5
MAILING ADDRESS: 3939 Ellis Rd
CITY: Rantoul STATE: KS ZIP CODE: 66079
JOB TYPE: long str HOLE SIZE: 6 3/4 HOLE DEPTH: 728 CASING SIZE & WEIGHT: 4 1/2
CASING DEPTH: 778 DRILL PIPE: _____ TUBING: _____ OTHER: _____
SLURRY WEIGHT: _____ SLURRY VOL: _____ WATER gal/sk: _____ CEMENT LEFT IN CASING: yes
DISPLACEMENT: 12.1 DISPLACEMENT PSI: 800 MIX PSI: 200 RATE: 5 bpm

REMARKS: Held crew meet. Mixed & pumped 100 gal followed by 125 bbl dye marker. Mixed & pumped 125 sk 50150 po2 plus 200 gal & 1/2" Phen seal. Circulated dye. Flushed pump. Pumped plug to casing TD. Circulated 5 bbl cement. Return well held 800 PSI. Set float. Closed valve.

TOS, Jeff _____
Alan Mader _____

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
5401	1	PUMP CHARGE		970.00	
5406	15	MILEAGE		60.00	
5402	748	casing footage		—	
5407	min	tan miles		330.00	
35026	1 1/2	transport T-106		168.00	
11221	125 sk	50150 po2		1306.25	
118B	310 gal	gel		62.00	
1107A	63#	Phen seal		76.86	
4404	1	4 1/2 plug		45.00	
				SALES TAX	116.24
				ESTIMATED TOTAL	3139.35

AUTHORIZATION: Jim Datta TITLE: 1 DATE: _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Franklin County, KS
Well: Seyler # 5
Lease Owner: BG-5

Town Oilfield Service, Inc.
(913) 837-8400

Commenced Spudding:
11/18/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
0-20	Soil/Clay	20
13	Shale	33
22	Lime	55
10	Shale	65
10	Lime	75
15	Shale	90
10	Lime	100
31	Shale	131
5	Lime	136
8	Shale	144
29	Lime	173
63	Shale	236
21	Lime	257
17	Shale	274
10	Lime	284
24	Shale	308
6	Lime	314
29	Shale	343
5	Lime	348
3	Shale	351
30	Lime	381
3	Shale	384
11	Lime	395
3	Shale	398
3	Lime	401
2	Shale	403
12	Hertha	415
155	Shale	570
2	Sandy Shale	572
13	Shale	585
6	Lime	591
80	Shale	671
2	Sand	673
2	Sand	675
2	Sand	677
10	Sand	687
1	Sand	688
2	Sand	690
10	Sandy Shale	700
31	Shale	731

