KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

AMENDED

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31473
Name: BG-5 Inc.
Address: 3939 Ellis Road
City/State/Zip: Rantoul, KS 66079
Purchaser: Crude Marketing
Operator Contact Person: Jimmie Patton
Phone: (785) 241-4016
Contractor: Name: Town Oil Inc.
License: 6142
Wellsite Geologist: NO

Designate Type of Completion:
✔ New Well ___ Re-Entry ___ Workover
✔ Oil ___ SWD ___ SIOW ___ 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. ___

7/17/04	7/21/04	8/10/04
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-24991-00-00
County: Franklin
NENW-N2-N2SW Sec. 21 Twp. 15 S. R. 20 ☑ East ☐ West
~~2240~~ 2228 feet from (S) / N (circle one) Line of Section
~~1300~~ 3982 FEL feet from E / (W) (circle one) Line of Section
KCC record
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Leach Well #: #16
Field Name: Rantoul
Producing Formation: 1st Squirrel
Elevation: Ground: GL Kelly Bushing: 762
Total Depth: 789 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 740
feet depth to surface w/ 106 sx cmt.
Alt 2-Dlg 3-21-08

Drilling Fluid Management Plan
(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: Pumper Date: 7/31/07
Subscribed and sworn to before me this 31 day of July, 19 2007.
Notary Public: Mary Ann McMeeh
Date Commission Expires: Dec 1 2008

KCC Office Use ONLY
___ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: ___
___ Wireline Log Received
___ Geologist Report Received
___ UIC Distribution

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KANSAS CORPORATION COMMISSION
AUG 0 2 2007
CONSERVATION DIVISION
WICHITA, KS

NOTARY PUBLIC State of Kansas
My Appt. Exp. 12-4-08

COPY

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

COPY

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KCC Office Use ONLY
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If Denied, Yes ☐ Date: ____
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AUG 0 2 2007
CONSERVATION DIVISION
WICHITA, KS

12-08

Side Two

Operator Name: BG-5 Inc. Lease Name: Leach Well #: #16

Sec. 21 Twp. 15 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 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:

Gamma Ray/Neutron/CCL

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

Name	Top	Datum
Squirrel		

CASING RECORD ☑ New ☐ 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
Production	6 7/8"	2 7/8"		760	50/50 poz m	93	

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

TUBING RECORD Size Set At Packer At Liner Run ☐ Yes ☐ No

Date of First, Resumed Production, SWD or Enhr. Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas ☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Sumit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other *(Specify)*

Production Interval

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CONSERVATION DIVISION
WICHITA, KS

TOWN OIL COMPANY

"Drilling and Production"

913-294-2125

WELL: Leach # 16

LEASE OWNER: BG-5, Inc.

WELL LOG

Thickness of Strata	Formation	Total Depth
0-8	soil & clay	8
2	clay & gravel	10
7	clay	17
51	shale	68
7	lime	75
1	slate	76
2	shale	78
3	sandy shale	81
17	lime	98
3	shale	101
5	slate	106
8	lime	114
4	shale	118
18	lime	136
26	shale	162
24	lime	186
75	shale	261
22	lime	283
12	shale	295
11	lime	306
29	shale	335
12	lime	347
3	shale	350
4	lime	354
12	shale	366
23	lime	389
10	shale	399
22	lime	421
4	shale & slate	425
6	lime	431
2	shale	433
10	lime	443
3	sandy shale	446
159	shale	605
10	lime	615
5	sandy shale	620
3	shale	623
3	lime	626
10	shale	636
7	lime	643
17	shale	659
4	slate	663
8	lime	671
12	shale	683

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CONSERVATION DIVISION
WICHITA, KS

TOWN OIL COMPANY

"Drilling and Production"

913 204 2125

WELL: Leach #16

LEASE OWNER: BG-5, Inc.

WELL LOG (Con't)

Thickness of Strata	Formation	Total Depth
2	slate	685
4	lime	689
10	shale	699
1	sandy shale	700
2.5	broken sand	702.5
2	sandy lime	704.5
2	sand	706.5
1	lime	707.5
1.5	sand	709
51	shale	760 TD

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