

**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 # 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. \_\_\_\_\_  

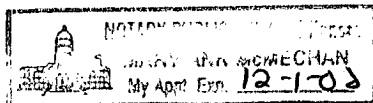
<u>11/1/04</u>	<u>11/3/04</u>	<u>12/31/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-25025-00-00  
 County: Franklin  
NE NE NWSE Sec. 13 Twp. 18 S. R. 20  East  West  
2475 feet from (S) / N (circle one) Line of Section  
1360 feet from (E) / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: JE Well #: 14  
 Field Name: Rantoul  
 Producing Formation: 1st Squirrel  
 Elevation: Ground: GL Kelly Bushing: \_\_\_\_\_  
 Total Depth: 788 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 789  
 feet depth to surface w/ III sx cmt.  
Alf 2 - KCC - sig  
**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: Super Date: 7/31/07  
 Subscribed and sworn to before me this 31 day of July  
2007  
 Notary Public: May Ann McMechan  
 Date Commission Expires: Dec. 1, 2008



**KCC Office Use ONLY**

N Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
 KANSAS CORPORATION COMMISSION

**AUG 02 2007**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: BG-5 Inc. Lease Name: JE Well #: 14  
 Sec. 13 Twp. 18 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 <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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Gamma Ray/Neutron/CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  1 st Squirrel 687 708 2 nd Squirrel 754 758
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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
P rodution	6 3/4"	4 1/2		790	50/50 poz m	103	Gel

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
2		12-20 Sand	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 12/29/04			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. 4	Gas Mcf	Water Bbls. 10	Gas-Oil Ratio	Gravity 26

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Sumit ACO-18.)*      METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

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 CONSERVATION DIVISION  
 WICHITA, KS

WELL: JE-14

LEASE OWNER: BG-5 Inc.

WELL LOG

Thickness of Strata	Formation	Total Depth
6	soil & clay	6
10	lime	16
2	clay	18
17	shale	35
17	lime	52
2	shale	54
3	lime	57
10	shale	67
11	sandy shale	78
5	lime	83
11	shale	94
26	lime	120
2	shale	122
2	dk lime	124
77	shale	201
20	lime	221
19	shale	240
7	lime	247
4	sandy shale	251
6	lime	257
3	shale	260
2	red bed	262
27	shale	289
14	lime	303
12	shale	315
29	lime	344
3	shale	347
2	slate	349
3	shale	352
21	lime	373
3	shale	376
2	slate	378
4	lime	382
3	shale	385
4	lime	389
3	shale	392
2	lime	394
111	shale	505
3	lime	508
3	shale	511
7	sandy shale	518
8	shale	526
2	slate	528
1	shale	529
8	lime	537

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CONSERVATION DIVISION  
 WICHITA, KS

WELL: JE-14

LEASE OWNER: BG-5 Inc.

WELL OWNER (Con't)

Thickness of Strata	Formation	Total Depth
7	shale	
9	sandy shale	544
9	lime	553
3	sandy shale	562
15	sahle	565
21	sandy shale	580
2	slate	601
2	shale	603
11	lime	605
7	sandy shale	616
6	shale	623
5	lime	629
4	shale dk	634
11	shale	638
7	lime	649
6	shale	656
5	limey shale	662
15	sandy shale	667
3	sand broken	682
6.5	sand	685
23.5	shale	691.5
25	sandy shale	715
4	sand	740
6	shale	744
5	sand	750
36	shale	755
1	lime	791
10	shale	792
		802 TD

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CONSERVATION DIVISION  
WICHITA KS

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-27-04	1564	J.E. Burkdoll #14	13	18	20	FR
CUSTOMER	MAILING ADDRESS		TRUCK #	DRIVER	TRUCK #	DRIVER
B G. S	3939 Ellis Rd		164	R. Arb		
CITY	STATE	ZIP CODE	122	S. Manis		
Rantoul	KS	66				
JOB TYPE	HOLE SIZE	HOLE DEPTH	CASING SIZE & WEIGHT			
Longstring	6 3/4	802	4 1/2"			
CASING DEPTH	DRILL PIPE	TUBING	OTHER			
789			4 1/2" Rubber Plug			
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING			
14.8 #			RATE 4 BPM			
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI				
12.67 B	200 #	200 #				

REMARKS: Establish Circulation. Mix & Pump 2 sks Gel Flush Ahead Pump & 8 BBLs Teletale Dye Ahead of 11 sks 50/50 Poz Mix 2% Gel 5% Gilsenite 6% Salt + 1/4" Flo-seal / sock. Flush pump Clean + Displace Plug to Float Valve w/ 12.67 BBLs Fresh H<sub>2</sub>O Pressure to 600#. Release to Set Float Valve. Check Plug w/ wireline.

Jul Madu

NOTE: Rig Supplied H<sub>2</sub>O

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump Truck	2.35	710.00 35.25 225.00
5406	15 mi	MILEAGE		
5407	minimum	Ton-Mileage		
				40.00
1107	1 sk	Flo-seal	6.90	710.70
1124	103 sk	50/50 Poz Mix Cement	12.40	49.60
1118	4 sk	Premium Gel	.26	86.00
1111	333 #	Granulated salt	20.35	223.80
1110	11 SKS	Gilsenite		35.00
4404	1	4 1/2 Rubber Plug		

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CONSERVATION DIVISION  
WICHITA, KS

6.8% SALES TAX ESTIMATED TOTAL 73.9  
DATE 219

AUTHORIZATION

TITLE

193732

ENDED PRICE

456.80  
104.00  
55.20  
35.4  
31