

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1071684

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		API No. 15 - 15-059-25791-00-00
Name: BG-5, Inc.			Spot Description:
Address 1: 3939 ELLIS R	RD		NE_SW_SW_NW_Sec1 Twp16_S. R20 FEast West
Address 2:			3118 Feet from ☐ North / ☑ South Line of Section
City: RANTOUL		66079 + 9090	4673 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Scott Bu			Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 869-3	3860		□NE □NW ØSE □SW
CONTRACTOR: License #	31473		County: Franklin
50.5			Lease Name: Seyler Well #: 4
Wellsite Geologist: NA			Field Name: Leloup
Purchaser:			Producing Formation: Squirrel
Designate Type of Completi			Elevation: Ground: 968 Kelly Bushing: 0
New Well	Re-Entry	Workover	Total Depth: 780 Plug Back Total Depth:
✓ Oil WSV ☐ Gas ☐ D&A ☐ OG ☐ CM (Coal Bed Methal	V SWD ENHR GSW	SIOW SIGW Temp. Abd.	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: 44 w/ 3 sx cmt.
If Workover/Re-entry: Old \	Vell Info as follows:		leet deput to, sx cmi.
Operator:			
Well Name:		<u>. </u>	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Peepening		IHR Conv. to SWD	Chloride content: 1500 ppm Fluid volume: 80 bbls Dewatering method used: Evaporated
Plug Back:	Plug B	ack Total Depth	Location of fluid disposal if hauled offsite:
☐ Commingled	Permit #:		Operator Name:
Dual Completion	Permit #:		Lease Name: License #:
SWD	Permit #:		Quarter Sec TwpS. R
☐ ENHR			· — —
☐ GSW	Permit #:		County: Permit #:
		1/11/2012	
Spud Date or Date Recompletion Date		Completion Date or Recompletion Date	

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 I II Approved by: Desiria Gerrisos Date: 01/18/2012					

Side Two



Operator Name: BG	-5, Inc.			_ Lease I	Name: _	Seyler		_ Well #:4_		
Sec. 1 Twp. 16	s. R. <u>20</u>	✓ East	st	County	: Frank	din				
INSTRUCTIONS: Shitime tool open and clorecovery, and flow rate line Logs surveyed. A	sed, flowing and shu es if gas to surface te	t-in pressures, whest, along with fina	ether sh	ut-in pres	sure read	thed static level,	hydrostatic pres	sures, bottom t	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes 🗸] No		□ Lo	og Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes 🗸] No		Nam-			Тор	ı	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	•	✓ Yes] No] No] No			, 				
List All E. Logs Run:										
GammaRay/Neutro	n/CCL									
				RECORD	☑ Ne	w Used	on ata			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.	<u>, </u>	Wei Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	9	7 10		10		44	Portland	3	50/50 POZ	
Completion	5.6250	2.8750		8		754	Portland	125	50/50 POZ	
		ADDI	TIONAL	CEMENTI	NG / SQL	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Ceme	ent	# Sacks	Used		Type and	Percent Additives	s	
Protect Casing Plug Back TD Plug Off Zone	-									
		_	į							
Shots Per Foot		ON RECORD - Bri Footage of Each Into					cture, Shot, Ceme mount and Kind of M		rd	Depth
3 681.0-696.0						2" DML RTG	i			15
				·						· · · · · · · · · · · · · · · · · · ·
				_						
TUBING RECORD:	Size:	Set At:		Packer A	at:	Liner Run:	Yes N	<u> </u>		
Date of First, Resumed	Production, SWD or EN	1 —	cing Metho	od:	ng 🔲	Gas Lift C	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. G	as M	Mcf	Wat	er 8	bls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		М	ETHOD OF	COMPLE	ETION:		PRODUCTI	ON INTER	 :VAL:
Vented Solo	_	Open Ho		Perf.		Comp. Cor	nmingled nit ACO-4)			
(If vented, Sur	bmit ACO-18.)	Other (Sr	neciful		(Sunning)	100-0) (300)	ACO~)			

C	CONSOLIDATED
---	--------------

LOCATION O Khawa Ks
FOREMAN Fred Made

PO Box 884, C 620-431-9210	hanute, KS 667 or 800-467-8676	₂₀ FIE 6	LD TICKE		REAT MEN	TMENT REP	ORT			
DATE	CUSTOMER#	WEL	L NAME & NUM		111214	SECTION	TOWNSHIP	RANGE	COUN	ŤV
///7//(CUSTOMER	1564	Sey	er #4			SW 1	16	20	FR	
1 .	5.5	Ive.						i situality		
MAILING ADDRE	ESS	GARG.		-		TRUCK#	DRIVER	TRUCK#	DRIV	R
398	39 EIIS	s Rd			}	305	FREMAD		m	
CITY	<u> </u>	ISTATE	ZIP CODE	i I	×	<u>. ३६४ </u>	ARLMOD	ARM		
Rank	ou (KS	1.		ļ	369	DERMAS	pn		
JOB TYPE		<u>'</u>	166079	J	Į.	548	CAS KEN	210		
CASING DEPTH	A Criry	HOLE SIZE	6314	HOLE	DEPTH	765	CASING SIZE &	WEIGHT <u>4"</u> ≥	1.	
		DRILL PIPE		TUBIN	G			OTHER		
SLURRY WEIGH		SLURRY VOL_		WATE	R gal/sk		CEMENT LEFT I	CASING 4/4	Plus	
DISPLACEMENT		DISPLACEMEN		MIX PS			RATE 413P	m	<i>A</i>	_
REMARKS: E	stablish	24m 1 5	2 <i>1</i> 2. /	Mix	4 2	UM 0 100	Prom	(-0.4	Sluci	
	x + Pumo	<u> </u>	BL Tell	Kada	7	o My	+ Pomo	DM CERT	1,551	
	50 Por W	1.7 (pm	سلا 2°2	Car	/ %''	Phone	$S = A \cdot A \cdot A = A$			
<u> </u>	nes clea	m. Dis	2/0 ce 4	أ. ل	bhe	- Dive		Jush pum	<i>A</i>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Fra	25h Wax	er. Pre	ssure X	<u> </u>	- H	DC, OD	leosopte	13 W/ 1	<u> </u>	3/30
	al Value.	Check	plu de	<u> </u>	3 0	737. 740.	eosopte	ssure No	Ser	
			The Contraction		_4/	whelh	<u> </u>			
·		<u> </u>								
40.	5 - (2011)	7. (Jeff					- 7 A	7171-0		
		17	/	 -			pud)	Made		
ACCOUNT CODE	QUANITY	or UNITS	DES	CRIPTI	ON of S	ERVICES or PR	DDUCT	UNIT PRICE	TOTAL	
-5401		1	PUMP CHARGE					- THIEL		
5406		15m:	MILEAGE				<u>368</u>		- 525	20
1540 2	·	54	Casir		J		368_		60	~
5407	Minimu			70	<u> </u>	<u> </u>			/	
55020	7	^^	Ton	77171	<u>ءج</u>		548		و&ئــــــ	٥٥.
700-		- -	80 BR	<u> </u>	ac	Truck	369		180	٥١
	·		·							
1124		assks								
			50/50			& Coment	<u> </u>		1306	<u> 75</u>
- MEB		10#	Premi	um	Lus	<u> </u>				16
1107 A		634	Pheno	رے کے۔	Q .					86
4404	- <u></u> -		45° K	2066	5-2,-	Plus		4000	<u>76</u>	2
						7-7			***	
						<u> </u>				┝╼┤
					-					
										Ш
			····					<u>-</u> -		
							0-	·		
						$$ $\alpha \lambda Q$				
										\vdash
vn 3737			·····			U	7.5%	SALES TAX	1160	
	. ~						t	ESTIMATED		7
UTHORIZTION_	July John	Loo	-	TLE_				TOTAL	3148.1	
\ -		t terms, unles								

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 Town Oilfield Service, Inc. Commenced Spublications Well: Seyler # 4 (913) 837-8400 11/15/2011 (913) 837-8400

WELL LOG

Thickness of Strata	Formation	Total Depth
0-31	Soil-Clay	31
12	Shale	43
4	Lime	47
5	Shale	52
15	Lime	67
6	Shale	73
9	Lime	84
7	Shale	91
17	Lime	108
42	Shale	150
30	Lime	180
64	Shale	244
23	Lime	267
15	Shale	282
6	Lime	288
26	Shale	314
88	Lime	322
11	Shale	333
2	Lime	335
13	Shale	348
12	Lime	360
2	Shale	362
8	Lime	370
7	Shale	377
25	Lime	402
3	Shale	405
11	Lime	416
12	Shale	428
12	Sandy Shale	448
135	Shale	575
2	Sand	592
. 45	Shale	595
3	Lime	616
21	Shale	619
	Lime	637
18	Shale	639
2	Lime	654
15	Shale	658
4	Lime	679
21	Shale	688



Franklin County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: Seyler # 4 (913) 837-8400 11/15/2011 Lease Owner: BG-5

9	Sand	693
5	Sand	695
2	Sandy Shale	733
38	Sandy Shale	737
43	Shale	780-TD
•		
		
	- 	
	 	
	_ _	
		T
- ·- ·- ·- ·- ·- · · · · · · · · · · ·		<u> </u>