



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1156467
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

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 #: _____

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

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1156467

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	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: <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)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Bach, Jason dba Bach Oil Production
Well Name	Candy Krafft 2
Doc ID	1156467

Tops

Name	Top	Datum
Stone Corral	1705	+373
Base Stone Corral	1727	+351
Topeka	3062	-984
Heebner	3263	-1185
Toronto	3290	-1212
Lansing	3306	-1228
Muncie Creek	3417	-1339
Stark	3483	-1405
BKC	3525	-1447
LTD	3563	-1485

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 136295

Invoice Date: May 14, 2013

Voice: (817) 546-7282

Page: 1

Fax: (817) 246-3361



Bill To:

Bach Oil Production
R. R. #1 Box 28
Phillipsburg, KS 67661

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Bach	54194	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Russell	May 14, 2013	6/13/13

Quantity	Item	Description	Unit Price	Amount
175.00	MAT	Candy Kraft #2		
		Class A Common	17.90	3,132.50
6.00	MAT	Chloride	64.00	384.00
183.51	SER	Cubic Feet	2.48	455.11
702.60	SER	Ton Mileage	2.60	1,826.74
1.00	SER	Surface	1,512.25	1,512.25
83.00	SER	Pump Truck Mileage	7.70	639.10
83.00	SER	Light Vehicle Mileage	4.40	365.20
1.00	CEMENTER	Tony Pfannenstiel		
1.00	OPER ASSIST	Nathan Donner		
1.00	EQUIP OPER	Kevin Rupp		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 2,328.17

ONLY IF PAID ON OR BEFORE
Jun 8, 2013

Subtotal	8,314.90
Sales Tax	239.12
Total Invoice Amount	8,554.02
Payment/Credit Applied	
TOTAL	8,554.02

ALLIED OIL & GAS SERVICES, LLC 054194

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell, Ks

DATE <u>5.14.13</u>	SEC. <u>12</u>	TWP. <u>1</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>1100</u>	JOB FINISH <u>1200</u>
LEASE <u>Candy Kraft</u>	WELL# <u>2</u>	LOCATION <u>Phillipburg, Ks</u>			COUNTY <u>Phillips</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)				<u>N) to 183 & 383 3 W 15 east into</u>			

CONTRACTOR Murphy #24

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D.

CASING SIZE 8 5/8 DEPTH 214'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 12.67 @ 1180

OWNER

CEMENT AMOUNT ORDERED 175sk Class A
3% ce

COMMON	<u>175sk</u>	@	<u>17.90</u>	<u>\$3,132.50</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>6sk</u>	@	<u>64.00</u>	<u>\$384.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>183.61</u>	@	<u>2.48</u>	<u>\$455.11</u>
MILEAGE	<u>702.60</u>	@	<u>2.60</u>	<u>\$1,826.74</u>
				TOTAL \$5,998.35

EQUIPMENT

PUMP TRUCK CEMENTER Tony P.

409 HELPER Nathan D

BULK TRUCK

410 DRIVER Malvin R.

BULK TRUCK

DRIVER

REMARKS:

* Circulated mud to Surface!

* Pumped cement @ 26.66 sk - 175sk

* Displaced cement @ 12.67 @ 1180

Cement circulated to Surface

(Signature)

CHARGE TO: Back O/I

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>214'</u>		
PUMP TRUCK CHARGE			<u>\$1,512.25</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>Heavy 83</u>	@	<u>7.70</u> <u>\$639.10</u>
MANIFOLD	<u>Light 83</u>	@	<u>4.40</u> <u>\$365.20</u>
		@	
		@	
TOTAL \$2,516.55			

PLUG & FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____

TOTAL _____

SALES TAX (If Any) 239.12

TOTAL CHARGES \$8,314.90

DISCOUNT \$2,328.17 IF PAID IN 30 DAYS

PRINTED NAME Anthony Martin

SIGNATURE (Signature)

before tax

BS 5-17

net 5986.73

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cement and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 136403
Invoice Date: May 19, 2013
Page: 1

Voice: (817) 546-7282
Fax: (817) 246-3361

PH

Bill To:

Bach Oil Production
R. R. #1 Box 28
Phillipsburg, KS 67661

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Bach	54702	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Russell	May 18, 2013	6/18/13

Quantity	Item	Description	Unit Price	Amount
		Candy Kraft #2		
90.00	MAT	Class A Common	17.90	1,611.00
60.00	MAT	Pozmix	9.35	561.00
3.00	MAT	Gel	23.40	70.20
3.00	MAT	Chloride	64.00	192.00
16.00	MAT	Salt	26.35	421.60
450.00	MAT	AMD	25.90	11,655.00
2,250.00	MAT	Gilsonite	0.98	2,205.00
735.26	SER	Cubic Feet	2.48	1,823.43
2,509.04	SER	Ton Mileage	2.60	6,523.51
1.00	SER	Production String	2,558.75	2,558.75
79.00	SER	Pump Truck Mileage	7.70	608.30
79.00	SER	Light Vehicle Mileage	4.40	347.60
1.00	EQP	5.5 Float Shoe	408.33	408.33
1.00	EQP	5.5 Latch Down Plug Assembly	324.09	324.09
10.00	EQP	5.5 Centralizer	57.33	573.30
5.00	EQP	5.5 Basket	394.29	1,971.45
1.00	CEMENTER	Robert Yakubovich		
1.00	CEMENTER	Glenn Ginther		
1.00	EQUIP OPER	Woody O'Neil		
1.00	OPER ASSIST	Joe Goodson		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 9,588.22

ONLY IF PAID ON OR BEFORE
Jun 13, 2013

Subtotal	Continued
Sales Tax	Continued
Total Invoice Amount	Continued
Payment/Credit Applied	
TOTAL	Continued

PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

INVOICE

Invoice Number: 136403
Invoice Date: May 19, 2013
Page: 2

Bill To:

Bach Oil Production
R. R. #1 Box 28
Phillipsburg, KS 67661

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Bach	54702	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Russell	May 18, 2013	6/18/13

Quantity	Item	Description	Unit Price	Amount
1.00	OPER ASSIST	Nathan Donner		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 9,588.22

ONLY IF PAID ON OR BEFORE
Jun 13, 2013

Subtotal	31,854.56
Sales Tax	1,359.52
Total Invoice Amount	33,214.08
Payment/Credit Applied	
TOTAL	33,214.08

ALLIED OIL & GAS SERVICES, LLC 054702

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell, Ks.
5-19-2013

DATE <u>5-18-13</u>	SEC. <u>12</u>	TWP. <u>1 S</u>	RANGE <u>19 W</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30 AM</u>	JOB FINISH <u>2:00 AM</u>
LEASE <u>CANDY KRAFFT</u>	WELL# <u>2</u>	LOCATION <u>Phillips Burg Ks. Hwy 103 + 303 RT</u>		COUNTY <u>Phillips</u>	STATE <u>KANSAS</u>		
OLD OR <u>NEW</u> (Circle one)		<u>3 West 1 South 1/4 E</u>					

CONTRACTOR MURFIN DRIG, Rig #24
 TYPE OF JOB Production Staging (Circ. Cement)
 HOLE SIZE 9 7/8 T.D. 3562'
 CASING SIZE 5 1/2 USED DEPTH 3560'
 TUBING SIZE 17# CSG DEPTH
 DRILL PIPE DEPTH
 TOOL LATCH DOWN Plug Assy DEPTH 3538
 PRES. MAX / MINIMUM
 MEAS. LINE SHOE JOINT 22.22
 CEMENT LEFT IN CSG 22.22
 PERFS.
 DISPLACEMENT 82.8 / 88L
 EQUIPMENT

OWNER
 CEMENT
 AMOUNT ORDERED 150 SX 60 100% 2.8 GEL 2.8 GEL
450 SX AMD. w/ 1/4" # F10-SEAL PER SX
5# GILSONITE PER SX

COMMON	<u>450</u>	<u>90</u>	@	<u>17.9</u>	<u>1611.00</u>
POZMIX	<u>60</u>	@	<u>9.35</u>	<u>561.00</u>	
GEL	<u>3</u>	@	<u>23.40</u>	<u>70.20</u>	
CHLORIDE	<u>3</u>	@	<u>64.00</u>	<u>192.00</u>	
ASC		@			
Salt	<u>16</u>	@	<u>26.35</u>	<u>421.60</u>	
AMD	<u>450</u>	@	<u>25.90</u>	<u>11655.00</u>	
Gilsonite	<u>2250*</u>	@	<u>0.98</u>	<u>2205.00</u>	
		@			
		@			
		@			
		@			
HANDLING	<u>735.26</u>	<u>573</u>	@	<u>2.48</u>	<u>1823.43</u>
MILEAGE	<u>2509.04</u>	<u>1/m</u>	@	<u>2.60</u>	<u>6523.50</u>
					TOTAL <u>25062.74</u>

PUMP TRUCK CEMENTER Robert Y.
 # 417 HELPER Woody O.
 BULK TRUCK
 # 410 DRIVER Joe G.
 BULK TRUCK
 # 473 DRIVER NATHAN D.

REMARKS:

BAR used 17# 5 1/2 CSG, SET @ 3560'
CIRCULATE 30 MIN. DRIP AFT BAR, CIRCULATE ANOTHER
30 MINUTES DO RIG PRE-FLUSH + CEMENT w/
420 SX AMD. Followed by 150 SX Tail
Clear-Line, Release LATCH DOWN Plug + Displaced
1/8" Lh, Land Plug @ # (HELD)
Cement DID CIRCULATE TO SURFACE!
30 SX @ Rat Hole
THANKS!

SERVICE

DEPTH OF JOB	<u>3562</u>	
PUMP TRUCK CHARGE	<u>258.75</u>	
EXTRA FOOTAGE	<u>79</u>	@
MILEAGE Hvy MT	<u>23</u>	@ <u>2.90</u> <u>608.30</u>
MANIFOLD	<u>79</u>	@
Lv MT	<u>23</u>	@ <u>4.40</u> <u>347.6</u>
		@

CHARGE TO: Bach Oil Co. / DBA Jason BACH

TOTAL 3514.65

STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

"Weatherford"

Float-Shoe	@	<u>408.33</u>	<u>408.33</u>
LATCH-Down-Plug Assy	@	<u>324.09</u>	<u>324.09</u>
10-CENTRALIZERS	@	<u>57.33</u>	<u>573.30</u>
5-BASKETS	@	<u>394.29</u>	<u>1971.45</u>

TOTAL 3277.17

SALES TAX (If Any) 1359.52

TOTAL CHARGES 31854.56

DISCOUNT 9588.22 IF PAID IN 30 DAYS

before pay net 22,266.34
 BS 5-22

Cement DID CIRCULATE TO SURFACE PUT APPROX 35 SX IN PIT.

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____

SIGNATURE Dale Perdue

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

BACH OIL PRODUCTION

WELL: CANDY KRAFFT #2

LOC.: 2000' FSL & 330' FWL
 SEC. 12-1-19W
 PHILLIPS COUNTY, KANSAS
 API: 15-147-20710-00-00

DRILLING CONTR.: MURFIN RIG #24
 SPUD: 05-14-13 COMP: 05-18-13
 MUD UP: 2800' TYPE MUD: CHEM.
 DRILL TIME: 2900 to' RTD
 RTD: 3562 LTD: 3563'
 SAMPLES SAVED: 2950'-RTD
 GEOLOGIST: ROBERT J. PETERSEN

ELEVATION

KB: 2078
 GL: 2073
 LOG MEASURED
 FROM: KB

SURFACE CASING

20# 8 5/8 "
 Casing set @ 214'
 w/175 SX

PRODUCTION CASING

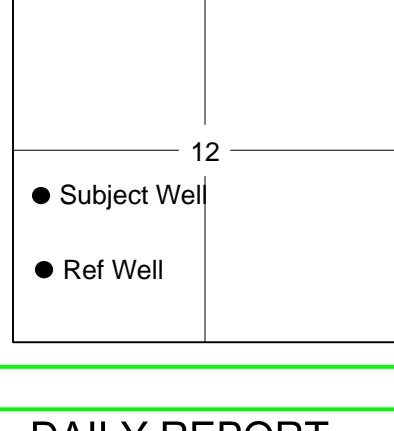
5 1/2" casing set

WELL LOG SURVEYS

DIL/CDL/MICRO

ELECTRIC LOG TOPS

FORMATION	DEPTH	DATUM	POSITION
Stone Corral	1705	+373	+1
Base Stone Corral	1727	+351	+2
Topeka	3062	-984	-9
Heebner	3263	-1185	-6
Toronto	3290	-1212	-5
Lansing	3306	-1228	-4
Muncie Creek	3417	-1339	-4
Stark	3483	-1405	-6
BKC	3525	-1447	-7
LTD	3563	-1485	-5



REFERENCE WELL:

Bach
 Candy Krafft #1
 1000' FSL & 330' FWL
 12-1-19W

REMARKS AND RECOMMENDATIONS

Production casing was set to further test this well.

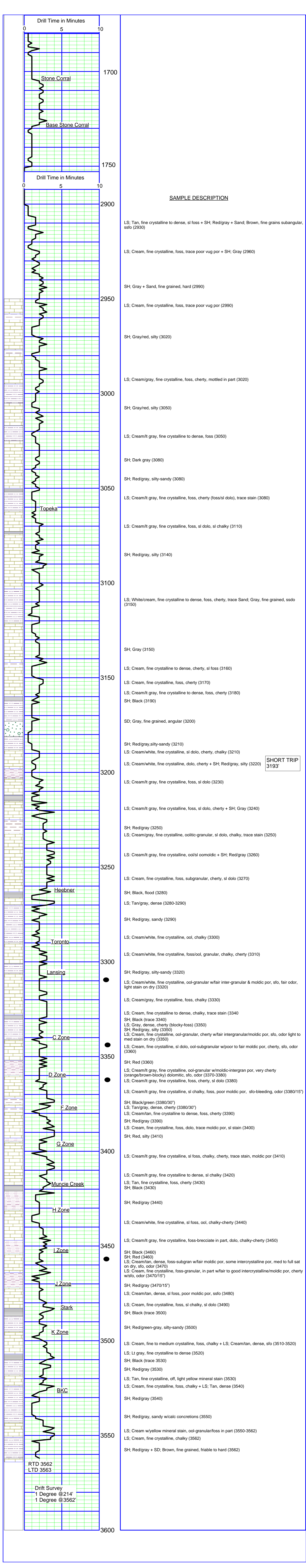
Respectfully submitted,

Robert J. Petersen
 Robert J. Petersen

DAILY REPORT

@ 7:00 A.M.

05-14-13 MIRU/SPUD
 05-15-13 275'
 05-16-13 2220'
 05-17-13 3125'
 05-18-13 3562' RTD



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

August 30, 2013

Jason Bach
Bach, Jason dba Bach Oil Production
PO BOX 723
ALMA, NE 68920-0723

Re: ACO1
API 15-147-20710-00-00
Candy Krafft 2
SW/4 Sec.12-01S-19W
Phillips County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Jason Bach