Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1210325

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 # 33599
Name: Barline Oil, LLC
Address 1: 7804 E FUNSTON, STE. 209
Address 2:
City: WICHITA State: KS Zip: 67207 + __ __ __ __
Contact Person: Bill Ree
Phone: (316) 425-6990
CONTRACTOR: License # 33575
Name: WW Drilling, LLC
Wellsite Geologist: Bill Ree
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 #:

11/7/2013	11/11/2013	11/12/2013
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-147-20726-00-00
Spot Description:
__ - NE - NE - SE Sec. 6 Twp. 3 S. R. 16 ☐ East ☑ West
2310 Feet from ☐ North / ☑ South Line of Section
330 Feet from ☑ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Phillips
Lease Name: Gower Well #: 1-6
Field Name:
Producing Formation: none
Elevation: Ground: 1951 Kelly Bushing: 1959
Total Vertical Depth: 3340 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 222 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: 6000 ppm Fluid volume: 500 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

☑ **Confidentiality Requested**
Date: 06/14/2014
☐ **Confidential Release Date:**
☐ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 06/23/2014

[redacted] 1210325

Operator Name: Barline Oil, LLC Lease Name: Gower Well #: 1-6

Sec. 6 Twp. 3 S. R. 16 ☐ East ☑ West County: Phillips

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 ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☐ Yes ☑ No

List All E. Logs Run:

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

Name: Attached Top: Attached Datum: Attached

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
surface	12.25	8.6250	23	222	common	150	3% cc & 2% gel

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	-			

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 *(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, Submit ACO-18.)

METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)* _____

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Barline Oil, LLC
Well Name	Gower 1-6
Doc ID	1210325

Tops

Name	Top	Datum
Anhy	1496	+469
stotler	2758	-793
howard	2879	-912
topeka	2929	-964
heebner	3144	-1179
toronto	3169	-1204
lansing	3186	-1221
ltd	3341	-1376

ALLIED OIL & GAS SERVICES, LLC

CEMENTING LOG

STAGE NO.

API: 15-147-20726-00-00

Date 11.7.13 District Russell Ticket No. 36815

Company BARLINE Oil Rig WW Drilling

Lease Cower Well No. 1-6

County Phillips State KS

Location Phillipsburg KS Field

e to 110 rd 05n 2w S into

CASING DATA: Conductor ☐ PTA ☐ Squeeze ☐ Misc ☐

Surface ☒ Intermediate ☐ Production ☐ Liner ☐

Size 8 5/8 Type CSG Weight #23 Collar

8 5/8 CSG @ 221' in 12 1/4 Hole

Casing Depths: Top 0' Bottom 221'

@ 221' then is 15' SJ left. in CSG.

Drill Pipe: Size Weight Collars

Open Hole: Size T.D. ft. P.B. to ft.

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. Lin. ft./Bbl. .0637

Open Holes: Bbls/Lin. ft. Lin. ft./Bbl.

Drill Pipe: Bbls/Lin. ft. Lin. ft./Bbl.

Annulus: Bbls/Lin. ft. Lin. ft./Bbl. 13.6037

Bbls/Lin. ft. Lin. ft./Bbl.

Perforations: From ft. to ft. Amt.

CEMENT DATA:

Spacer Type:

Amt. 150 Sks Yield 1.34 ft³/sk Density PPG

3% cc + 2% gel

LEAD: Pump Time 18 min hrs. Type 150 sk com

+ 3% cc + 2% gel Excess

Amt. Sks Yield ft³/sk Density PPG

TAIL: Pump Time hrs. Type

Excess

Amt. Sks Yield ft³/sk Density PPG

WATER: Lead gals/sk Tail gals/sk Total Bbls.

Pump Trucks Used # 409 - Nathan D

Bulk Equip. #410 - Joe G.

Float Equip: Manufacturer — 0 —

Shoe: Type Depth

Float: Type Depth

Centralizers: Quantity Plugs Top Btm.

Stage Collars

Special Equip.

Disp. Fluid Type Amt. Bbls. Weight PPG

Mud Type Weight PPG

COMPANY REPRESENTATIVE

CEMENTER Tony Pfannenstiel

TIME AM/PM	PRESSURES PSI DRILL PIPE CASING	PRESSURES PSI ANNULUS	FLUID PUMPED DATA TOTAL FLUID	FLUID PUMPED DATA Pumped Per Time Period	FLUID PUMPED DATA RATE Bbls Min.	REMARKS
5:00 pm						On location set up Truck For pumping cement!
6:30 pm						Circulated Hole with mud @ 10 min.
7:00 pm			22.85 BBL Mix			Ran 150 sx com 3% cc + 2% gel @ 22.85 BBL Mix cement circulated to Surface.
7:20 pm						Displaced cement @ 13.12 BBL H2O
7:30 pm			13.12 BBL H2O			cement circulated to Surface!
7:35 pm						Shut 8 5/8 in @ 300 psi.
8:00 pm						WASHED Truck - picked up iron. - Racked up.

FINAL DISP. PRESS: PSI BUMP PLUG TO PSI BLEEDBACK BBLS.

THANK YOU

ALLIED CEMENTING CO., LLC

Cementing & Acidizing Services

CEMENTING LOG

STAGE NO.

API: 15-147-20726-00-00

Date 11.12.13 District Russell Ticket No. 56819

Company BARLINE Oil Rig WW Drilling

Lease Carver Well No. 1-6

County Phillips State Ks

Location e to Center rd 5n 2w South into Field

CASING DATA: Conductor ☐ PTA ☒ Squeeze ☐ Misc ☐
Surface ☐ Intermediate ☐ Production ☐ Liner ☐

Size 4½ Type Drill Pipe Weight — Collar —

4½ Drill pipe in 7⅞ Hole @ 1500'

Casing Depths: Top — Bottom —

Drill Pipe: Size — Weight — Collars —

Open Hole: Size — T.D. — ft. P.B. to — ft.

CAPACITY FACTORS:

Casing:	Bbls/Lin. ft. —	Lin. ft./Bbl. —
Open Holes:	Bbls/Lin. ft. —	Lin. ft./Bbl. —
Drill Pipe:	Bbls/Lin. ft. —	Lin. ft./Bbl. .01422
Annulus:	Bbls/Lin. ft. —	Lin. ft./Bbl. .05482
	Bbls/Lin. ft. —	Lin. ft./Bbl. —

Perforations: From — ft. to — ft. Amt. —

CEMENT DATA:

Spacer Type: —

Amt. 205 Sks Yield 1.42 ft³/sk Density — PPG

60/40 + 4% gel + ¼ #/sk Flo-Seal

LEAD: Pump Time — hrs. Type —

Excess —

Amt. — Sks Yield — ft³/sk Density — PPG

TAIL: Pump Time — hrs. Type —

Excess —

Amt. — Sks Yield — ft³/sk Density — PPG

WATER: Lead — gals/sk Tail — gals/sk Total — Bbls.

Pump Trucks Used #409 - Nathen D

Bulk Equip. #481 - Jesse C

Float Equip: Manufacturer —

Shoe: Type — Depth —

Float: Type — Depth —

Centralizers: Quantity — Plugs Top — Btm. —

Stage Collars —

Special Equip. —

Disp. Fluid Type — Amt. — Bbls. Weight — PPG

Mud Type — Weight — PPG

COMPANY REPRESENTATIVE —

CEMENTER Tony Pfannenstiel

TIME AM/PM	PRESSURES PSI DRILL PIPE CASING	PRESSURES PSI ANNULUS	FLUID PUMPED DATA TOTAL FLUID	FLUID PUMPED DATA Pumped Per Time Period	FLUID PUMPED DATA RATE Bbls Min.	REMARKS
5:00 pm						On location set up Truck -
1:00 am			4.10 bbl mix 2.11 bbl mud/min			* P1= 1500' @ 255k - Pumped cement @ 4.10 bbl/min - Displaced cement @ 2.11 bbl mud/min. - Displaced with Kelly
2:30 am			16.42 bbl mix 8.01 bbl H2O			* P2= 1025' @ 100sk - Pumped cement @ 16.42 bbl mix Displaced cement @ 8.01 bbl H2O
4:30 am			3.28 bbl mix 2.60 bbl H2O			* P3= 275' @ 20sk - Pumped cement @ 3.28 bbl mix - Displaced cement @ 2.60 bbl H2O
6:45 am			4.15 bbl mix			* P4= 40' @ 10sk - Pumped cement @ 4.15 bbl mix. 1 X 8 5/8 Wooden plug. Cement to Surface.
7:00 am			5 bbl mix			* P5 = RATHOLE 30sk Pumped 5 bbl mix.
7:30 pm			6 bbl H2O			* Washed Truck - Racked up.

FINAL DISP PRESS: — PSI BUMP PLUG TO — PSI BLEEDBACK — BBLS.

THANK YOU

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

Kansas
Corporation Commission

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

June 23, 2014

Bill Ree
Barline Oil, LLC
7804 E FUNSTON, STE. 209
WICHITA, KS 67207

Re: ACO-1
API 15-147-20726-00-00
Gower 1-6
SE/4 Sec.06-03S-16W
Phillips County, Kansas

Dear Bill Ree:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 11/7/2013 and the ACO-1 was received on June 14, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department