Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1271218

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 # 33864
Name: Habit Petroleum, LLC
Address 1: 639 280TH AVE
Address 2: PO BOX 243
City: HAYS State: KS Zip: 67601 + 9530
Contact Person: Irvin E Haselhorst
Phone: (785) 623-1154
CONTRACTOR: License # 5184
Name: Shields Oil Producers Inc.
Wellsite Geologist: Duane Stecklien
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 #:

6/8/2015	6/14/2015	6/14/2015
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-051-26779-00-00
Spot Description:
NE - NW - SW - NE Sec. 10 Twp. 15 S. R. 18 ☐ East ☑ West
1400 Feet from ☑ North / ☐ South Line of Section
2000 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: Ellis
Lease Name: Leiker Well #: 2
Field Name:
Producing Formation: arbuckle
Elevation: Ground: 2019 Kelly Bushing: 2024
Total Vertical Depth: 3664 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 218 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: 5100 ppm Fluid volume: 800 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:
☐ **Confidential Release Date:**
☐ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 11/13/2015

1271218

Operator Name: Habit Petroleum, LLC Lease Name: Leiker Well #: 2

Sec. 10 Twp. 15 S. R. 18 ☐ East ☑ West County: Ellis

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	Top	Datum
Arbuckle	3664'	-1640

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	8.625	22	218	common	150	22common

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

Invoice

Global Cementing LLC

1958 E HWY 40
Russell, KS 67665

Date	Invoice #
6/8/2015	1690
Due Date	7/8/2015

Bill To
HABIT PETROLEUM PO BOX 243 HAYS KS 67601

P.O. No.	Project
LEIKER#2	

Quantity	Description	Rate	Amount
150	COMMON		
5	CALCIUM		
3	GEL		
158	HANDLING		
	BULK MILEAGE		
1	TRI-PLEX PUMP CHARGE FOR SURFACE		
10	PUMP TRUCK MILEAGE		
10	PICKUP		
	DEDUCT 20% FROM TOTAL IF PAID WITHIN 30 DAYS OF INVOICE		
	ELLIS CO		

Thank you for your business.

Phone #	Fax #	E-mail
785-324-2658	785-445-4174	globalcementing@gmail.com

Global Cementing LLC

1958 E HWY 40
Russell, KS 67665

Invoice

Date	Invoice #
6/14/2015	1693
Due Date	7/14/2015

Bill To
HABIT PETROLEUM PO BOX 243 HAYS KS 67601

P.O. No.	Project
LEIKER#2	

Quantity	Description	Rate	Amount
183	COMMON		
122	POZ		
11	GEL		
76.25	FLO-SEAL		
316	HANDLING		
	BULK MILEAGE		
1	TRI-PLEX PUMP CHARGE FOR PLUG		
10	PUMP TRUCK MILEAGE		
10	PICKUP		
1	DRY HOLE PLUG		
	DEDUCT 20% FROM TOTAL IF PAID WITHIN 30 DAYS OF INVOICE		
	ELLIS CO		

Please remit to above address.

Phone #	Fax #	E-mail
785-324-2658	785-445-4174	globalcementing@gmail.com