

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1239565

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

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: _____

Geological Report

Baker #SCZ-47
SE-NW-SE-NW, Sec. 26, T18S, R22E
1815' FNL & 1815' FWL
Miami County, KS
API #15-121-30519-00-00

Operator: SCZ Resources LLC, Jorge Ranz, 8614 Cedarspur Drive, Houston, TX, 77055

Drilling Contractor: JTC Oil Inc.

Well Site Geologist: Mark Brecheisen

Date Drilled: August 13th, 2014

Size of Hole: 6"

Total Depth: 420'

Elevation: 957' (estimated)

Drilling Fluid: Compressed air with fresh water injection

Surface casing: 20' of 7" casing cemented with 3 sacks of cement to surface

Formation Tops: Formation tops have not been correlated to electric logs

Field Name: Paola-Rantoul

Status: Oil Well

Oil Shows: Hepler Sandstone @ 291'-295.5'
Peru Sandstone @ 320'-340'

Water Encountered: No appreciable water encountered while drilling.

On Location: August 13th, 2014, 7:20 AM. Drilling depth of 195'; left location @ TD 420' @ approximately 8:32 AM.

Notes: Well cuttings were examined at rig and discarded. Samples of zones of interest were saved and examined with binocular microscope and UV light.

Top of the Hepler Sandstone @ 291'

291'-295.5' Sandstone; light gray to dark brown. Mottled. Very fine-grained. Very well-sorted with angular to subrounded grains. Very micaceous. Very argillaceous. Fairly hard. Friability overall good, with vugular porosity observed on few sample surfaces, with free oil show around some vugular pores. Mottled, dark brown oil staining on sample surfaces. Saturation overall fair to good. Sample had an excellent petroliferous odor. Excellent free oil show to sample surfaces; fair to good free oil show to pit. 40-45% mottled, variegated yellow hydrocarbon fluorescence.

Top of the Peru Sandstone @ 320'

320'-324' Sandstone; light gray to very light brown. "Sugar sand" section. Mottled in part. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Slightly argillaceous in part. Overall, extremely clean; poorly-cemented grainstone. Friability overall excellent, with abundant vugular porosity observed on sample surfaces. Mottled to mostly even, very light to light brown oil staining on sample surfaces. Saturation overall poor. Sample had a very slight petroliferous odor. No free oil show to sample surfaces; very slight free oil show to pit. 80% slightly mottled to even, medium yellow hydrocarbon fluorescence.

324'-328' Sandstone; light gray to medium brown. Mottled. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Calcareous and argillaceous in part, with traces of light gray, non-porous, interbedded limestone present. Friability overall good, with vugular porosity observed on some sample surfaces. Saturation overall fair. 325'-326' had a very good petroliferous odor. Good free oil show to sample surfaces and to pit. 40% even, medium-bright yellow hydrocarbon fluorescence.

Note: Visible evidence of water passing through this footage from previous water flooding attempts. This well should not be perforated above 326'

328'-332' Sandstone; light gray to medium brown. Mottled. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Argillaceous. Very laminated. Poor-quality sandstone. Friability overall fair, with no vugular porosity present in sample. Mottled, medium to medium-dark brown oil staining on sample surfaces. Saturation overall poor to fair. Sample had a good petroliferous odor. Fair free oil show to sample surfaces and to pit. 30-35% mottled to even, variegated yellow hydrocarbon fluorescence.

- 332'-336' Sandstone; medium to medium-dark brown. Mottled. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Very calcareous, with traces of light gray, non-porous, interbedded limestone present in sample. Friability overall poor to fair, with vugular porosity observed on few sample surfaces. Mottled, medium-dark brown oil staining on some sample surfaces. Saturation overall poor to fair. Sample had a good petroliferous odor. Strong free oil show to sample surfaces; good free oil show to pit. 40% mottled to even, variegated yellow hydrocarbon fluorescence.
- 336'-340' Sandstone; light gray to dark brown. Mottled. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Calcareous in part. Argillaceous. Hard. Friability overall fair to good, with abundant vugular porosity on calcareous sandstone sample surfaces. Mostly mottled to even, medium-dark to dark brown oil staining on sample surfaces. Saturation overall fair to good. Sample had an excellent petroliferous odor. Very good free oil show to sample surfaces and to pit. 45% mottled to even, variegated yellow hydrocarbon fluorescence.

TD 420' @ approximately 8:32 AM, August 13th, 2014

A handwritten signature in cursive script, reading "Mark D. Brechisen Sr.", written in dark ink on a light-colored background.



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8576

270453

TICKET NUMBER 48062
LOCATION Ottawa, KS
FOREMAN Casa, Kennedy

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/14/14	7752	Baker #5C2-47	NE 26	18	22	M1

CUSTOMER
SC 7 Resources

MAILING ADDRESS
8614 Cedarspur Dr

CITY Houston STATE TX ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
729	CarKen	✓ Safety, Maching	
1616	Rei Gar	✓	
503	Trotter	✓	
675	Kei Det	✓	

JOB TYPE longstring HOLE SIZE 5 5/8" HOLE DEPTH 420' CASING SIZE & WEIGHT 2 7/8" EUE

CASING DEPTH 381' DRILL PIPE TUBING OTHER

SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING

DISPLACEMENT 2.21 bbls DISPLACEMENT PSI MIX PSI RATE 4 bpm

REMARKS: held safety, maching, established circulation, mixed & pumped 100# Gal followed by 10 bbls city water, mixed & pumped 47 sks over cement w/ 5# Kalseal per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing, 715 w/ 2.21 bbls city water, pressured to 800 PSI, released pressure, shut in casing.

[Signature]

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1005.00 ✓
5406	on lease	MILEAGE		— ✓
5402	381'	casing footage		— ✓
5407	1/2 minimum	van mileage		184.00 ✓
5502C	1 hr	80 vac		100.00 ✓
1126	47 sks	oleo cement	928.25	✓
1118B	100 #	Premium Gel	22.00	✓
1110A	235 #	Kalseal	108.10	✓
1123	1.68	City Water	29.66	✓
		materials	1087.41	
		-30%	326.22	✓
		Subtotal		761.19
4402	1	2 1/2" rubber plug		29.50 ✓
				2571.35

Form 3737

AUTHORIZATION

[Signature] TITLE

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.

SALES TAX 100.48 ✓
ESTIMATED
TOTAL 2220.17 ✓
DATE