



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1239576
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
-----------------------------------	-----------------	---

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: _____



1239576

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No 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: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
----------------	-------	---------	------------	---

Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

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: _____ _____
--	--	---

Geological Report

Baker #SCZ-30
NE-NW-SW-NW, Sec. 26, T18S, R22E
1485' FNL & 495' FWL
Miami County, KS
API #15-121-30486-00-00

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 11th, 2014

Size of Hole: 6"

Total Depth: 420'

Elevation: 938' (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 @ 311'-316'

Peru Sandstone @ 339'-364'

Water Encountered: No appreciable water encountered while drilling.

On Location: August 11th, 2014, 7:06 AM. Drilling depth of 110'; left location @ TD
420' @ approximately 8:58 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 @ 311'

311'-316' Sandstone; light gray to dark brown. Mottled. Very fine-grained. Very well-sorted with angular to subrounded grains. Argillaceous. Laminated in part. Very micaceous. Friability overall good, with vugular porosity observed on some sample surfaces. Mostly mottled to even, dark brown oil staining on sample surfaces. Saturation overall good. Sample collected by driller. 45% mottled, variegated yellow hydrocarbon fluorescence. Fairly fast, streaming to even, good milky blue cut; slight residual oil show to tray after cut

Top of the Peru Sandstone @ 339'

339'-340' Sandstone; medium brown. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Sample is fairly clean; fair cementation. Friability overall good, with vugular porosity observed on sample surfaces. Even, medium-brown oil staining on sample surfaces. Saturation overall fair. Visible evidence of water passing through this footage from previous water flooding attempts. Sample had a good petroliferous odor. Good free oil show to sample surfaces and to pit. 45% mottled to even, variegated yellow hydrocarbon fluorescence. Slow, blooming to even, good milky blue cut; fair residual oil show to tray after cut

340'-343' Sandstone; medium-dark to dark brown. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Argillaceous in part. Clean; poorly-cemented grainstone. Friability overall very good to excellent, with abundant vugular porosity on some sample surfaces. Slightly mottled to mostly even, medium-dark to dark brown oil staining on sample surfaces. Saturation overall very good. Sample had a very good petroliferous odor. Very good free oil show to sample surfaces and to pit. 75% slightly mottled to even, variegated yellow hydrocarbon fluorescence. Slow, even, very good milky blue cut; good residual oil show to tray after cut

343'-346' Sandstone; dark brown. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Extremely clean; very poorly-cemented grainstone. Friability overall excellent, with abundant vugular porosity on sample surfaces. Even, dark brown oil staining on sample surfaces. Saturation overall very good to excellent. Sample had a very strong petroliferous odor. Strong free oil show to sample surfaces and to pit. 95% even, medium yellow hydrocarbon fluorescence. Fairly fast, even, very strong milky blue cut; strong residual oil show to tray after cut

- 346'-349' Sandstone; dark brown. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Extremely friable. Very poorly-cemented grainstone. Friability overall excellent, with abundant vugular porosity on sample surfaces. Even, dark brown oil staining on sample surfaces. Saturation overall excellent. Sample had an excellent petroliferous odor. Excellent free oil show to sample surfaces and to pit. 100% even, medium-bright yellow hydrocarbon fluorescence. Fast, even, excellent milky blue cut; very strong residual oil show to tray after cut
- 349'-352' Sandstone; "sugar sand" section. Dark brown; mottled. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Most sample obtained is calcareous sandstone with traces of non-porous, interbedded limestone present. Friability overall fair, with abundant vugular porosity on sample surfaces. Mostly mottled to even, dark brown oil staining on sample surfaces. Saturation overall good to very good. Sample had a very strong petroliferous odor. Very strong free oil show to sample surfaces and to pit. 95% mostly even, variegated yellow hydrocarbon fluorescence. Fairly fast, streaming to even, good milky blue cut; fair residual oil show to tray after cut
- 352'-355' Sandstone; medium-dark to dark brown. Laminated in part. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Slightly calcareous in part. Fairly clean; poorly-cemented grainstone. Friability overall good to very good, with vugular porosity observed on sample surfaces. Mottled to even, medium to dark brown oil staining on sample surfaces. Saturation overall good to very good. Sample had a very strong petroliferous odor. Very strong free oil show to sample surfaces and to pit. 75% slightly mottled to even, variegated yellow hydrocarbon fluorescence. Fairly fast, streaming to even, strong milky blue cut; good residual oil show to tray after cut
- 355'-358' Sandstone; dark brown. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Very clean; poorly-cemented grainstone. Friability overall very good to excellent, with abundant vugular porosity on sample surfaces. Even, dark brown oil staining on sample surfaces. Saturation overall excellent. Sample had an excellent petroliferous odor. Excellent free oil show to sample surfaces and to pit. 100% even, variegated yellow hydrocarbon fluorescence. Fairly fast, even, excellent milky blue cut; excellent residual oil show to tray after cut
- 358'-361' Sandstone; medium-dark to dark brown. Mottled in part. Most sample obtained was calcareous sandstone, with traces on non-porous, interbedded limestone present. Few samples of "sugar sand" present. Friability overall

fair, with abundant vugular porosity on sample surfaces. Mostly mottled to even, medium-dark to dark brown oil staining on sample surfaces. Saturation overall very good. Sample had a very good petroliferous odor. Very good free oil show to sample surfaces and to pit. 90% mottled to even, variegated yellow hydrocarbon fluorescence. Fairly fast, even, excellent milky blue cut; very strong residual oil show to tray after cut

361'-364'

Sandstone; very dark brown to black. Mottled in part. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Traces of non-porous, interbedded limestone present in sample. Sandstone is fairly clean, slightly calcareous. Friability overall good to very good, with abundant vugular porosity on many sample surfaces. Slightly mottled to mostly even, dark brown to black oil staining on sample surfaces. Saturation overall very good. Sample had a very good petroliferous odor. Strong free oil show to sample surfaces and to pit. 75-80% slightly mottled to even, variegated yellow hydrocarbon fluorescence. Very fast, streaming to even, very strong milky blue cut; strong residual oil show to tray after cut

TD 420' @ approximately 8:58 AM, August 11th, 2014

A handwritten signature in cursive script that reads "Mark D. Brechler Sr." The signature is written in dark ink on a light-colored background.



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

270427

TICKET NUMBER 48035
LOCATION Chanute, KS
FOREMAN Cosentemy

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/12/14	7752	Baker # SCZ-30	NE 26	18	22	MI

CUSTOMER
SCZ Resources

MAILING ADDRESS
0614 Cedarspur Dr

CITY Houston STATE TX ZIP CODE 77055

TRUCK #	DRIVER	TRUCK #	DRIVER
729	Cosken	✓	Safek, Harding
666	KeiCar	✓	
503	Bob Big	✓	
675	KeiDot	✓	

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

CASING DEPTH 401' DRILL PIPE _____ TUBING _____ OTHER _____

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

DISPLACEMENT 2.32 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS held safety meeting, established circulation, mixed & pumped 600# Premium Gel followed by 10 bbls fresh water, mixed & pumped 44' sks over cement w/ 5# Kalsol per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing TD w/ 2.32 bbls fresh water, pressured to 800 PSI, well held pressure for 30 min MIT, released pressure, shut in casing.

Handwritten signature/initials

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1085.00 ✓
5406	30 mi	MILEAGE		126.00 ✓
5402	401'	casing footage		— ✓
5407	1/4 minimum	ton mileage		92.00 ✓
5502c	1 hr	80 Ucc		100.00 ✓
1126	44 sks	over cement	869.00	✓
1116B	100 #	Premium Gel	22.00	✓
1110A	220 #	Kalsol	101.20	✓
1123	1.68	City water	29.06	✓
		materials	1021.26	✓
		-30%	306.38	✓
		subtotal		714.88 ✓
4402	1	2 1/2" rubber plug		29.50 ✓
			2534.14	
			7167	
			SALES TAX	56.94 ✓
			ESTIMATED TOTAL	2204.32 ✓

completed

Rev. 3/07 AUTHORIZATION Mark Baughman TITLE _____ DATE _____

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.