



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1239548
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: _____



1239548

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> _____ <i>(Submit ACO-4)</i> | PRODUCTION INTERVAL: _____ _____ |
|--|---|---|

Geological Report

Baker #SCZ-I-34
W2-SE-NW, Sec. 26, T18S, R22E
1980' FNL & 1650' FWL
Miami County, KS
API #15-121-30505-00-00

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 14th, 2014

Size of Hole: 6"

Total Depth: 420'

Elevation: 966' (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: Injection Well

Oil Shows: Hepler Sandstone @ 307'-312'

Peru Sandstone @ 328'-350'

Water Encountered: No appreciable water encountered while drilling.

On Location: August 14th, 2014, 7:28 AM. Drilling depth of 268'; left location @ TD
420' @ approximately 8:06 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 @ 307'

307'-312' Mostly laminated shale. Few sandstone samples; exhibit no free oil or staining. No free oil show to pit

Top of the Peru Sandstone @ 328'

328'-332' Sandstone; light brown. "Sugar sand" section. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Traces of interbedded shale and limestone present. Sample is a mixture of "sugar sand" and porous, calcareous sandstone. "Sugar sand" is fairly clean; poorly-cemented grainstone. Friability for overall sample is good, with abundant vugular porosity observed on sample surfaces. Slightly mottled to mostly even, light to medium-brown staining on sample surfaces. Saturation overall poor to 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. 30-35% even, very dull yellow hydrocarbon fluorescence. Very slow, bleeding, very poor milky blue cut; no residual oil show to tray after cut

Note: This well should never be perforated above 332'

332'-336' Sandstone; medium-dark to dark brown. Mottled in part. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Traces of interbedded shale present in sample. Majority of sample is porous, calcareous sandstone with light grey, non-porous, interbedded limestone. Few traces of "sugar sandstone" present; majority of "sugar sand" from this footage probably lost during collection. Friability overall fair, with abundant vugular porosity observed on many sample surfaces. Mottled to even, medium-dark 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. Probable "sugar sand" section is 338'-340'. 30-35% mostly even, variegated yellow hydrocarbon fluorescence. Fast, even, strong milky blue cut; fair residual oil show to tray after cut

336'-340' Sandstone; medium-dark to dark brown. Mottled in part. Few traces of "sugar sandstone" present in sample; majority of sample is porous, calcareous sandstone with traces of light grey, non-porous limestone present in sample. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Friability overall fair, with abundant vugular porosity observed on many sample surfaces. Mottled to even, medium-dark to dark brown oil staining on sample surfaces. Saturation overall very good. Sample had a very strong petroliferous odor. Very strong free oil show to sample surfaces and to pit. 65% mottled to mostly even, variegated yellow hydrocarbon fluorescence.

Fairly fast, streaming to even, good milky blue cut; slight residual oil show to tray after cut

340'-344'

Sandstone; medium to dark brown. Mottled in part. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Argillaceous in part, with some shale laminae present. Traces of non-porous, interbedded limestone present in sample. Friability overall good to very good, with vugular porosity observed on many sample surfaces. Slightly mottled to even, medium to dark brown oil staining on sample surfaces. Saturation overall good. Sample had very strong petroliferous odor. Strong free oil show to sample surfaces and to pit. 45-50% slightly mottled to even, variegated yellow hydrocarbon fluorescence. Fairly fast, streaming to blooming, fair milky blue cut; slight residual oil show to tray after cut

344'-348'

Sandstone; medium to dark brown. Very laminated. Very fine to fine-grained. Well-sorted with angular to subrounded grains. Slightly micaceous. Glauconitic. Abundant, non-porous limestone present in sample. Sandstone overall fairly hard; very laminated; poor quality. Friability overall fair, with no vugular porosity observed on sample surfaces. Slightly mottled to laminar, medium to dark brown oil staining on few sample surfaces. Saturation overall poor. Sample had a fair to good petroliferous odor. Fair free oil show to sample surfaces and to pit. 15-20% mottled, dull yellow hydrocarbon fluorescence. Slow, bleeding, poor milky blue cut; no residual oil show to tray after cut

Note:

This well should not be perforated below 348'

348'-350'

Trace sand. Sample mainly shale and sandy shale; with very few sandstone laminae present. This sample should not be perforated

TD 420' @ approximately 8:06 AM, August 14th, 2014





CONSOLIDATED
Oil Well Services, LLC

2710489

TICKET NUMBER 48081
LOCATION Atchafalaya, KS
FOREMAN Casay Kennedy

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

FIELD TICKET & TREATMENT REPORT
CEMENT

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------|------------|--------------------|---------|----------|-------|--------|
| 8/15/14 | 7752 | Baker # SC2-I 34 | NE26 | 18 | 22 | M1 |

| CUSTOMER | | TRUCK # | | DRIVER | |
|-------------------|-------|----------|---------|----------|----------------|
| SC2 Resources | | 729 | Caskey | ✓ | Safety Meeting |
| MAILING ADDRESS | | 666 | KerCar | ✓ | |
| 8114 Cedarspur Dr | | 503 | Traitor | ✓ | |
| CITY | STATE | ZIP CODE | 314 | Mike Haa | ✓ |
| Houston | TX | 77055 | | | |

JOB TYPE lossstring HOLE SIZE 5 5/8" HOLE DEPTH 420' CASING SIZE & WEIGHT 2 7/8" EUE
 CASING DEPTH 380' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 2.20 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 100# Premium Gel followed by 10 bbls city water, mixed & pumped 48 sks OWC cement w/ 5# Red seal put sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing. To w/ 2.20 bbls city water, pressured to 800 PSI, well held pressure for 30 min MIT, released pressure, shut in casing.

[Handwritten signature]

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--------------|-------------------|------------------------------------|------------|-----------|
| 5401 | 1 | PUMP CHARGE | | 1085.00 ✓ |
| 5406 | on lease | MILEAGE | | — ✓ |
| 5402 | 380' | casing footage | | — ✓ |
| 5407 | 1/2 minimum | ton mileage | | 120.67 ✓ |
| 5502C | 1 hr | 80 Vac | | 100.00 ✓ |
| 1126 | 48 sks | OWC cement | 948.00 | ✓ |
| 118B | 100 # | Premium Gel | 22.00 | ✓ |
| 110A | 240 # | Kalcoal | 110.40 | ✓ |
| 1123 | 1.68 | City Water | 29.09 | ✓ |
| | | materials | 1109.46 | |
| | | - 30% | 332.84 | ✓ |
| | | Subtotal | | 776.62 ✓ |
| 4402 | 1 | 2 1/2" rubber plug | | 29.50 ✓ |
| | | | 2533.76 | |
| | | SALES TAX | | 61.67 ✓ |
| | | ESTIMATED TOTAL | | 2175.46 ✓ |

Rowin 0737
AUTHORIZATION *[Signature]* 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.