



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1228694
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
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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: _____



1228694

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

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: 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: <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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Sonoma Resources LLC
Well Name	Trail 1
Doc ID	1228694

All Electric Logs Run

Phased Induction
Compensated Neutron
Borehole Compensated Sonic Log
Geological
Borehole Volume Caliper Log
Composite Log

Form	ACO1 - Well Completion
Operator	Sonoma Resources LLC
Well Name	Trail 1
Doc ID	1228694

Tops

Name	Top	Datum
Cherokee	1014	+20
Ardmore	1087	-53
Mississippi	1367	-333
Kinderhook	1710	-676
Viola	1754	-720
Simpson	1790	-756
Arbuckle	1842	-808
Total Depth	1923	-889



268737

TICKET NUMBER 46913
LOCATION El Donado
FOREMAN Fuzzy

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

FIELD TICKET & TREATMENT REPORT CEMENT

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-7-14	7408	Trail #1	26	21	16	Coffey
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Sonoma Resources LLC			603	Jeremy		
MAILING ADDRESS			681	Mark		
CITY	STATE	ZIP CODE				

Burkholder
KS
East to
standoff
1/2
6-2

JOB TYPE <u>surface</u>	HOLE SIZE <u>12 1/4</u>	HOLE DEPTH <u>738'</u>	CASING SIZE & WEIGHT <u>8 3/8</u>
CASING DEPTH <u>225'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>14.7</u>	SLURRY VOL <u>1.36</u>	WATER gal/sk <u>6.5</u>	CEMENT LEFT in CASING <u>20'</u>
DISPLACEMENT <u>13.3</u>	DISPLACEMENT PSI	MIX PSI	RATE

REMARKS: Safety meeting on Gulick #1. Rig up and circulate mix
125 sks Class A 3% cc, 2% cc, 1/2" poly slate. Displace 13 1/4 BBL
and shut in.

Cement did circulate approx 3 BBL dip it

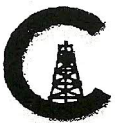
Thanks Fuzzy 4/10/6

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	870.00	870.00 ✓
5406	35	MILEAGE	4.20	147.00 ✓
5407	5.9 don	Top mileage delivery (min)	1.41	83.19 ✓
11045	125 sks	Class A Cement	15.20	1900.00 ✓
1118B	235 #	Burkholder	.22	51.70 ✓
1102	353 #	Calcium chloride	.78	275.34 ✓
1107	63 #	Poly slate	2.47	155.61 ✓
		subtotal		3930.15 ✓
		30% dis - on materials		733.55 ✓
		subtotal		3096.60 ✓
		<input checked="" type="checkbox"/> completed		
		SALES TAX		105.26 ✓
		ESTIMATED TOTAL		3201.86 ✓

Ravin 3737

AUTHORIZATION M. J. [Signature] TITLE Tool Pusher DATE 6-7-14

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 for



CONSOLIDATED
Oil Well Services, LLC

268848

TICKET NUMBER 42914

LOCATION 180

FOREMAN Jeff Shell

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

FIELD TICKET & TREATMENT REPORT

CEMENT API# 15-031-23904-00-00

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6/10/14	7408	Trail #1	26	21	16	Coffey

CUSTOMER: Sonoma Resources
 MAILING ADDRESS: PO Box 384
 CITY: El Dorado STATE: KS ZIP CODE: 67042

TRUCK #	DRIVER	TRUCK #	DRIVER
603	Jeremy M		
502	Dustin K		
539	Jeff S		

JOB TYPE Plug B HOLE SIZE 7 7/8 HOLE DEPTH 1925 CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.9 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting, Broke circ. 9+1925ft Pumped 355 SKS
60/40 Poz mix 4% gel Pulled pipe up to 300ft broke circ. Pumped
84 SKS 60/40 Poz mix 4% gel from 300ft to surface Pulled
Pipe Topped off hole with 18.5 SKS 60/40 Poz mix 4% gel Plugged R4 hole with
25.5 SKS 60/40 poz mix 4% Gel Job complete

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	1085.00	1085.00 ✓
5406	35	MILEAGE	4.20	147.00 ✓
1131	162 SKS	60/40 Poz mix	13.18	2135.16 ✓
1118B	648 LBS	Gel	.22	142.56 ✓
5407	1	Min & 1/2 K delivery	368.00	368.00 ✓
			Subtotal	3877.72
		Minus 30% material Discount		693.32 ✓
			Subtotal	3194.40
			SALES TAX	98.06 ✓
			ESTIMATED TOTAL	3292.46 ✓

completed

AUTHORIZATION MC [Signature] TITLE Tool Pusher DATE 6-10-14

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