



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1234495
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: _____



1234495

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)*

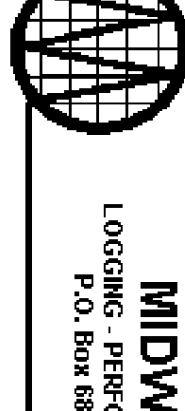
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: 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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	---	---



MIDWEST SURVEYS
 LOGGING - PERFORATING - CONSULTING SERVICES
 P.O. Box 66, Osawatomie, KS 66064
 913.753.2728

GAMMA RAY / NEUTRON / CCL

Company: **Three Rivers Exploration, LLC**
 Well: **Maddell No- 3A**

Field: **Holls**
 County: **Greenwood** State: **Kansas**

Location: **534' FNL & 122' FNL**
 SW-1/4NW-1/4NW

Sec: **15** Twp: **23S** Rge: **10E**
 Permian Drum Log Measured From: **GL** Elevation: **1400'asl**
 Elevation: **GL** B. H. **GL**
 Elevation: **GL** B. H. **GL**
 Elevation: **GL** B. H. **GL**

Date: **11-24-2014**
 Run Number: **016**
 Depth (feet): **2372.3**
 Depth (meters): **720.0**
 Total Depth (feet): **5610**
 Fluid Level: **Full**

Type Fluid: **Water**
 Density: **NA**
 Viscosity: **NA**
 SMI: **NA**
 FPL: **NA**
 Max. Recorded Temp: **0.0**
 Estimated Cement Top: **0.0**

Equipment No: **107** Location: **Osawatomie**
 Recorded By: **Steve Mitchell**
 Reviewed By: **Dave Fetting**

BOREHOLE RECORD
 RUN: **FROM** **TO**
 BIT: **12.25"** **FROM** **TO**
 TWO: **6.75"** **FROM** **TO**

CASINGS RECORD
 SIZE: **4.50"** **WEI** **24.0#**
 FROM: **0.0** **FROM** **TO**
 TWO: **2302.0** **FROM** **TO**

Other Services
 Perforate

API # 15-073-24.226

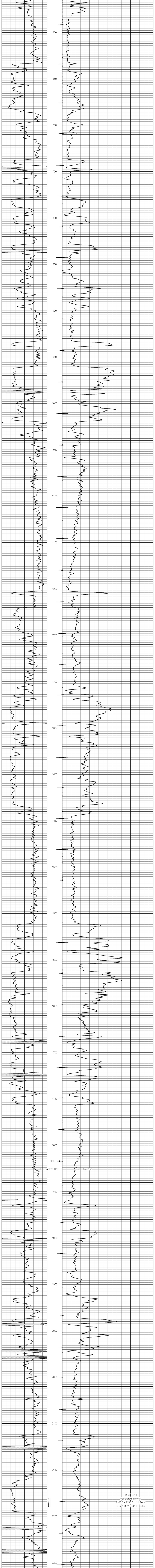
<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Drilling Contractor :
Rig "6" Drilling Company

Database File: waddell 3a.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Mon Nov 24 11:10:40 2014 by Log SCH 111116
 Charted by:



11-24-2014
 Perforated Interval
 2180.0 - 2190.0 11 Perfs
 3 3/8" DP 19 Gr. T. E.C.G.

10 E 7TH
 PO Box 92
 REKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report
 Ticket No. **1850**
 Foreman Shannon Feck
 Camp Eureka

API # 15-073-24226

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
10-24-14	1128	Waddell #3A	15	235	10E	G.W.	KS	
Customer <u>Three Rivers Exploration, LLC</u>			Unit #		Driver		Unit #	Driver
Mailing Address <u>535 Road 20</u>			105		Dave G			
City <u>Olpe</u>			110		John S			
State <u>KS</u>								
Zip Code <u>66865</u>								

Job Type S/P Hole Depth 210' Slurry Vol. 29.5 Bbl Tubing _____
 Casing Depth 200' GL Hole Size 12 1/4" Slurry Wt. 14.8-15# Drill Pipe _____
 Casing Size & Wt. 8 5/8" Cement Left in Casing 15' Water Gal/SK 65 Other _____
 Displacement 12.4 Bbl Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety meeting, Rig up to 8 5/8" casing. Break circulation & mixed 120SKS Class "A" cement w/ 3% calcium & 2% gel @ 14.8-15#/gal. Displace w/ 12.4 Bbl H₂O & shut casing in. Good circulation @ all times, 7 Bbl slurry to pit. rig down, job complete

" Thank you
 Shannon & crew

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C101	1	Pump Charge	840.00	840.00
C107	15	Mileage	3.95	59.25
C200	120SKS	Class "A" cement	15.00	1800.00
C205	340#	calcium @ 3%	.60	204.00
C206	225#	gel @ 2%	.20	45.00
C108A	564 Ton	Ton mileage Walk Trk	m/c	345.00
			Sub Total	3293.25
			7.15% Sales Tax	146.50
			Total	2439.75

Elite Cementing & Acid Service, LLC

810 E 7th, PO Box 92
Eureka, KS 67045



Date	Invoice #
10/29/2014	1901

Bill To	
Three Rivers Exploration LLC 535 Road 20 Olpe, KS 66865	
Customer ID#	1128

Job Date	10/28/2014
Lease Information	
Waddell #3A	
County	Greenwood
Foreman	SF

Item	Description	Qty	Terms	Net 30
			Rate	Amount
C102	Cement Pump-Longstring	1	1,050.00	1,050.00
C107	Pump Truck Mileage (one way)	15	3.95	59.25
C201	Thick Set Cement	100	19.50	1,950.00T
C207	KolSeal	500	0.45	225.00T
C208	Pheno Seal	200	1.25	250.00T
C108A	Ton Mileage (min. charge)	1	345.00	345.00
C113	80 Bbl Vac Truck	3	85.00	255.00
C224	City Water	3,000	0.01	30.00T
C603	4 1/2" Cement Basket	2	204.00	408.00T
C503	4 1/2" Centralizer	4	44.00	176.00T
C403	4 1/2" Top Rubber Plug	1	45.00	45.00T
C653	4 1/2" Flapper Type Float Shoe	1	239.00	239.00T

We appreciate your business!

Phone #	Fax #
620-583-5561	620-583-5524
E-mail	
rene@elitecementing.com	

Subtotal	\$5,032.25
Sales Tax (7.15%)	\$237.59
Total	\$5,269.84
Payments/Credits	\$0.00
Balance Due	\$5,269.84

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report
 Ticket No. **1901**
 Foreman Shannon Feck
 Camp Eureka

APT # 15-073-24226

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
10-28-14	1180	Waddell # 3A	15	235	10E	6.W.	KS	
Customer <u>Three Rivers Exploration, LLC</u>			Unit #		Driver		Unit #	Driver
Mailing Address <u>535 Road 20</u>			105		Dave G			
City <u>PIPE</u> State <u>KS</u> Zip Code <u>66865</u>			110		Scott W			
			141		Joey K			

Job Type L/S Hole Depth 2302' Slurry Vol. 32 Bbl Tubing _____
 Casing Depth 2296.91 G.L. Hole Size 7 7/8 Slurry Wt. _____ Drill Pipe _____
 Casing Size & Wt. 4 1/2 @ 10.50 # Cement Left in Casing 0 Water Gal/SK 9.0 Other _____
 Displacement 37 Bbl Displacement PSI 500 Bump Plug to 900 BPM Displace @ 18BPM

Remarks: Safety Meeting, Rig up to 4 1/2" casing, Break circulation w/ 3 Bbl H2O. mixed 100 sks Thickset cement w/ 5 # kol-seal/sk + 2 # Phenoseal/sk @ 13.7 #/gal. Shut down wash out pump + lines. Displace w/ 37 Bbl H2O. Final pumping pressure of 500 psi, bumped plug @ 900 psi. Good circulation while cementing, took a few Bbl's while displacing. Plug + float held. Job complete, rig down.

Thank you
Shannon + crew

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1050.00	1050.00
C107	15	Mileage	3.95	59.25
C201	100 SKS	Thickset Cement	19.50	1950.00
C207	500	Kol-Seal @ 5#/SK	.45	225.00
C208	200 #	Phenoseal @ 2#/SK	1.25	250.00
C108A	55 Ton	Ton mileage bulk Truck	M/C	345.00
C113	3 Hrs	80 Bbl Vac Truck	85.00	255.00
C224	3000 gal	City H2O	10.00/1000	30.00
C603	2	4 1/2 cement Basket	204.00	408.00
C503	4	4 1/2 x 7 7/8 Centralizer	44.00	176.00
C403	1	4 1/2 Rubber Plug	45.00	45.00
C653	1	4 1/2 AFV Float Shoe	239.00	239.00
			Sub Total	5032.25
			7.15% Sales Tax	237.59

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report
 Ticket No. **1901**
 Foreman Shannon Feck
 Camp Eureka

APT # 15-073-24226

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
10-28-14	1180	Waddell # 3A	15	235	10E	6.W.	KS	
Customer <u>Three Rivers Exploration, LLC</u>			Unit #		Driver		Unit #	Driver
Mailing Address <u>535 Road 20</u>			105		Dave G			
City <u>PIPE</u> State <u>KS</u> Zip Code <u>66865</u>			110		Scott W			
			141		Joey K			

Job Type L/S Hole Depth 2302' Slurry Vol. 32 Bbl Tubing _____
 Casing Depth 2296.91 G.L. Hole Size 7 7/8 Slurry Wt. _____ Drill Pipe _____
 Casing Size & Wt. 4 1/2 @ 10.50 # Cement Left in Casing 0 Water Gal/SK 9.0 Other _____
 Displacement 37 Bbl Displacement PSI 500 Bump Plug to 900 BPM Displace @ 18BPM

Remarks: Safety Meeting, Rig up to 4 1/2" casing, Break circulation w/ 3 Bbl H2O. mixed 100 sks Thickset cement w/ 5 # kol-seal/sk + 2 # Phenoseal/sk @ 13.7 #/gal. Shut down wash out pump + lines. Displace w/ 37 Bbl H2O. Final pumping pressure of 500 psi bumped plug @ 900 psi. Good circulation while cementing, took a few Bbl's while displacing. Plug + float held. Job complete, rig down.

Thank you
 Shannon + crew

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1050.00	1050.00
C107	15	Mileage	3.95	59.25
C201	100 SKS	Thickset Cement	19.50	1950.00
C207	500	Kol-Seal @ 5#/SK	.45	225.00
C208	200 #	Phenoseal @ 2#/SK	1.25	250.00
C108A	55 Ton	Ton mileage bulk Truck	M/C	345.00
C113	3 Hrs	80 Bbl Vac Truck	85.00	255.00
C224	3000 gal	City H2O	10.00/1000	30.00
C603	2	4 1/2 cement Basket	204.00	408.00
C503	4	4 1/2 x 7 7/8 Centralizer	44.00	176.00
C403	1	4 1/2 Rubber Plug	45.00	45.00
C653	1	4 1/2 AFV Float Shoe	239.00	239.00
			Sub Total	5032.25
			Sales Tax 7.15%	237.59

Elite Cementing & Acid Service, LLC

810 E 7th, PO Box 92
Eureka, KS 67045



Date	Invoice #
10/28/2014	1850

Bill To	
Three Rivers Exploration LLC 535 Road 20 Olpe, KS 66865	
Customer ID#	1128

Job Date	10/24/2014
Lease Information	
Waddell #3A	
County	Greenwood
Foreman	SF

Item	Description	Qty	Terms	Net 30
			Rate	Amount
C101	Cement Pump-Surface	1	840.00	840.00
C107	Pump Truck Mileage (one way)	15	3.95	59.25
C200	Class A Cement-94# sack	120	15.00	1,800.00T
C205	Calcium Chloride	340	0.60	204.00T
C206	Gel Bentonite	225	0.20	45.00T
C108A	Ton Mileage (min. charge)	1	345.00	345.00

We appreciate your business!

Phone #	Fax #
620-583-5561	620-583-5524
E-mail	
rene@elitecementing.com	

Subtotal	\$3,293.25
Sales Tax (7.15%)	\$146.50
Total	\$3,439.75
Payments/Credits	\$0.00
Balance Due	\$3,439.75