



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1226704
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: _____



1226704

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
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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
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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> _____
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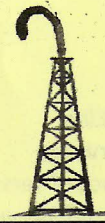
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

Elite

**Cementing & Acidizing
 of Kansas, LLC**



Cement or Acid Field Report

Ticket No. **1355**

Foreman Kevin McCoy

Camp EUREKA

API #
15-111-20513

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
5-26-14	1059	Stueve # 5	13	215	10E	LYON	Ks	
Customer <u>Schankie Well Service</u>			Unit #		Driver		Unit #	Driver
Mailing Address <u>P.O. Box 397</u>			KM		102		DAVE G.	
			DG		110		CHRIS M.	
			CM		141		RUDY M.	
			RM					
City <u>MADISON</u>	State <u>Ks</u>	Zip Code <u>66860</u>						

Job Type LONGSTRING Hole Depth 2800' K.B. Slurry Vol. 50 BBL Tubing _____
 Casing Depth 2671.5' G.L. Hole Size 7 7/8 Slurry Wt. 13.7 # Drill Pipe _____
 Casing Size & Wt. 5 1/2 15.50 # Cement Left in Casing 2.5' PACKER Shoe Water Gal/SK 7.0 Other _____
 Displacement 64.7 BBL Displacement PSI 600 Bump Plug to 950 PSI BPM _____

Remarks: SAFETY MEETING: RAN 2671.5' 15.50* 5 1/2 w/ Type A PACKER Shoe. Set PACKER Shoe @ 1100 PSI w/ Pump TRUCK. BREAK CIRCULATION w/ 5 BBL Fresh water. Pump 12 BBL CAUSTIC SODA Pre Flush, 5 BBL water SPACER. MIXED 150 SKS THICK Set Cement w/ 5* KOI-SEAL /sk, 1* Pheno SEAL /sk @ 13.7 #/gal, yield 1.85 = 50 BBL SLURRY. WASH out Pump & Lines. Shut down. Release Plug. Displace Plug to Seat w/ 64.7 BBL Fresh water. FINAL Pumping PRESSURE 600 PSI. Bump Plug to 950 PSI. WAIT 2 minutes. Release Pressure. Float Held. Good CIRCULATION @ ALL times while Cementing. Job Complete. Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge	1050.00	1050.00
C 107	35	Mileage	3.95	138.25
C 201	150 SKS	THICK Set Cement	19.50	2925.00
C 207	750 #	KOI-SEAL 5 #/sk	.45 #	337.50
C 208	150 #	Pheno SEAL 1 #/sk	1.25 #	187.50
C 217	100 #	CAUSTIC SODA Pre Flush	1.60 #	160.00
C 108	8.25 TONS	Ton Mileage 35 miles	1.35	389.81
C 113	4 HRS	80 BBL VAC TRUCK	85.00	340.00
C 224	3300 GALS	CITY WATER	10.00/1000	33.00
C 752	1	5 1/2 Type A PACKER Shoe	1400.00	1400.00
C 404	1	5 1/2 Top Rubber Plug	70.00	70.00
C 604	1	5 1/2 Cement BASKET	225.00	225.00
C 504	6	5 1/2 x 7 7/8 CENTRALIZERS	48.00	288.00
THANK YOU			Sub Total	7544.06
#			Sales Tax 7.15%	402.26

Authorization witnessed By CLIFF RANDALL Title _____ Total 7946.32
Schankie

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

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



**Cementing & Acidizing
 of Kansas, LLC**



Cement or Acid Field Report
 Ticket No. 1322
 Foreman Steve Mead
 Camp Eureka

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
5-22-14	1059	Stueve #5	13	215	10E	Lyon	KS	
Customer			Safety Meeting		Unit #	Driver	Unit #	Driver
Shankie Well Services Inc					104	Alan M		
Mailing Address					110	Rudy M		
Po. Box 397								
City	State	Zip Code						
Madsion	KS	66860						

Job Type Surface Hole Depth 1241 KB Slurry Vol. _____ Tubing _____
 Casing Depth 111' GL Hole Size 12 1/4 Slurry Wt. _____ Drill Pipe _____
 Casing Size & Wt. 5 5/8 20' Cement Left in Casing 10' Water Gal/SK _____ Other _____
 Displacement 7 1/4 bbls Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Soft Meeting Rig up to 5 5/8 casing. Break circulation w/ Fresh water. Pump 5 bbls shal. Mix 80 sks Class A Cement w/ 3% Cacl2, 2% Gel. Displace w/ 7 1/4 bbls Fresh water. Shut well in Good cement Returns to surface 6 bbl to pit. Job Complete Rig down

Thank you

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C101	1	Pump Charge	840.00	840.00
C107	35	Mileage	3.95	138.25
C200	80 sks	Class A Cement	15.00	1200.00
C205	226 "	Cacl2 3%	.60	135.60
C206	150 "	Gel 2%	.20	30.00
C108A	3.75	Ten mileage Bulk Truck	MIC	345.00
			Sub Total	2689.85
			Sales Tax	97.64

Authorization Called by Mike Stafford Title Tool pusher Total 2786.49

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 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561

Elite

**Cementing & Acidizing
 of Kansas, LLC**



Cement or Acid Field Report
 Ticket No. **1419**
 Foreman Steve Mead
 Camp Eureka

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
6-19-14	1059	STURVE #5				Leon	Ks	
Customer			Safety Meeting		Unit #	Driver	Unit #	Driver
Shankie Well Services Inc					104	Alan M.		
Mailing Address					112	Chris M.		
1006 Southwest Blvd								
City		State	Zip Code					
Madison		Ks	66560					

Job Type Top out side Hole Depth _____ Slurry Vol. _____ Tubing 1" 1223
 Casing Depth _____ Hole Size _____ Slurry Wt. _____ Drill Pipe _____
 Casing Size & Wt. 5" 16.5 Cement Left in Casing _____ Water Gal/SK _____ Other _____
 Displacement _____ Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety meeting. Rig up to 1" Tubing. Pump 5445 water ahead. Top Top cement AT 1223'. Mix 120SKS 60/40 port mix cement w/ 4% Gel. Pulled 1" Tubing. Well stay full. 1223' to surface. Job complete. Rig down.

Thank you.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C104	1	Pump Charge	1050.00	1050.00
C107	35	Mileage	3.95	138.25
C203	120 SK	60/40 port mix cement	12.75	1530.00
C206	410 #	4% Gel	.20	82.00
C108A	5.16	Ton mileage Bulk Truck	myc	345.00
			Sub Total	3145.25
			7.15% Sales Tax	115.26
Authorization <u>Witness by Cliff Shankie</u> Title _____ Total				3260.51

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