

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1357167  
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: \_\_\_\_\_

1357167

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

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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810 E 7<sup>TH</sup>  
 PO Box 92  
 EUREKA, KS 67045  
 (620) 583-5561



**Cement or Acid Field Report**  
 Ticket No. 3099  
 Foreman Kevin McCoy  
 Camp EUREKA

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
1-12-17	1150	Duke #1				Cowley	Ks
Customer Redtail Investments			Safety Meeting KM DS AB	Unit # 105 112	Driver DAVE G. ALAN B.	Unit #	Driver
Mailing Address 8045 SW 36 <sup>TH</sup> ST.							
City OKLAHOMA City	State OK	Zip Code 73179					

Job Type Top off Collar Hole Depth \_\_\_\_\_ Slurry Vol. \_\_\_\_\_ Tubing \_\_\_\_\_  
 Casing Depth \_\_\_\_\_ Hole Size \_\_\_\_\_ Slurry Wt. \_\_\_\_\_ Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. \_\_\_\_\_ Cement Left in Casing \_\_\_\_\_ Water Gal/SK \_\_\_\_\_ Other \_\_\_\_\_  
 Displacement \_\_\_\_\_ Displacement PSI \_\_\_\_\_ Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_

Remarks: SAFETY Meeting; AFTER SURFACE Cement had Set up there was A SMALL Flow of FRESH water thru A worm hole. Suck water out of Cellar AND CLEAN out to Top of Cement. Water Flow was on North side of 9 5/8". Mixed Filled Cellar w/ 45 SKS OF CLASS "A" Cement w/ 4 1/4% CaCl2. Job Complete. Rig Down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 101	1	Pump Charge	840.00	840.00
C 107	66	Mileage		237.00
C 200	45 SKS	CLASS "A" Cement	15.00	675.00
C 205	180 #	CaCl2 4 1/4%	.60 #	108.00
C 108 A	2.12 TONS	Ton Mileage	M/C	345.00
			Sub Total	2205.00
			Less 5%	112.89
			Sales Tax	52.85
			<b>Total</b>	<b>2144.95</b>

*[Signature]*  
 THANK YOU  
 -M-

Authorization \_\_\_\_\_ Title \_\_\_\_\_

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 7<sup>TH</sup>  
 PO Box 92  
 EUREKA, KS 67045  
 (620) 583-5561



**Cement or Acid Field Report**  
 Ticket No. 3135  
 Foreman Rick Lott  
 Camp Eureka

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
1-17-17	1150	Duke #1				Cowley	Ks	
Customer Redtail Investments			Unit #		Driver		Unit # Driver	
Mailing Address 8045 SW 36th St.			105		Dave C.			
City Oklahoma City			112		Stevan.			
State OK			145		Rick L.			
Zip Code 73179								

Job Type L/S Hole Depth 3570' Slurry Vol. 53 Bbl Tubing \_\_\_\_\_  
 Casing Depth 3560.10 Hole Size 8 7/8" Slurry Wt. 13.7# Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 7" 23# Cement Left in Casing 0' Water Gal/SK 9.0 Other \_\_\_\_\_  
 Displacement 140 1/2 bbl Displacement PSI 1100 Bump Plug to 1600 BPM \_\_\_\_\_

Remarks: Safety meeting - Rig up to 7" casing. Break circulation w/ 20 Bbl fresh water. Mixed 175 sacks thickset cement w/ 1# phenosan /sk + 14% CR-115 @ 13.7#/gal. yield 53 Bbl slurry. Washout pump + hose. Release 7" rubber plug. Displace w/ 140 1/2 Bbl fresh water. Final pump pressure 1100 PSI. Bump plug to 1600 PSI. Release pressure, float & plug held. Closed casing in @ 0 PSI. Good circulation @ all times while cementing. Job complete. Rig down.

"THANK YOU"

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1050.00	1050.00
C107	60	Mileage	3.95	237.00
C201	175 sacks	thickset cement	19.50	3412.50
C208	175#	1# phenosan /sk	1.25	218.75
C211	30#	14% CR-115	10.50	315.00
C1088	9.62	tan mileage bulk tank	1.35	779.22
C113	5 hrs	80 Bbl vac. tank	85.00	425.00
C224	3,000 gals	city water	10.00/1000	30.00
C405	1	7" top rubber plug	83.00	83.00
			subtotal	6550.47
			-5% disc.	-327.52
			Sales Tax	+274.00
Authorization _____ Title _____			Total	6483.25

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



**Cement or Acid Field Report**  
 Ticket No. **3098**  
 Foreman *Kevin McCoy*  
 Camp *EUREKA*

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
1-12-17	1150	Duke #1				Cowley	Ks
Customer <i>Redtail Investments</i>			Safety Meeting <i>KM DG SM</i>	Unit #	Driver	Unit #	Driver
Mailing Address <i>8045 SW 36<sup>TH</sup> ST.</i>				<i>105</i>	<i>DAVE G.</i>		
City <i>OKLAHOMA CITY</i>				<i>112</i>	<i>KEVIN M.</i>		
State <i>OK</i>				<i>125 P.U.</i>	<i>STEVE M.</i>		
Zip Code <i>73179</i>							

Job Type SURFACE Hole Depth 325' KB Slurry Vol. 36 BBL Tubing \_\_\_\_\_  
 Casing Depth 321' KB Hole Size 12 1/4" Slurry Wt. 15 # Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 9 5/8" Cement Left in Casing 15' Water Gal/SK 6.5 Other \_\_\_\_\_  
 Displacement 23.5 BBL Displacement PSI \_\_\_\_\_ Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_

Remarks: *SAFETY Meeting: Rig up to 9 5/8" casing. BREAK CIRCULATION w/ 8 BBL FRESH WATER. Mixed 150 SKS CLASS "A" Cement w/ 3% CaCl2, 2% GEL, 1/4" FLO-SEAL @ 15 #/9AL = 36 BBL SLURRY. Displace w/ 23.5 BBL FRESH WATER. SHUT CASING IN. Good Cement Returns to SURFACE = 13 BBL SLURRY to Pit. Job Complete. Rig down*

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 101	1	Pump Charge	840.00	840.00
C 107	60	Mileage	3.95	237.00
C 200	150 SKS	CLASS "A" Cement	15.00	2250.00
C 205	425 #	CaCl2 3%	.60 #	255.00
C 206	280 #	Gel 2%	.20 #	56.00
C 209	37 #	FLO-SEAL 1/4 #/SK	2.25	83.25
C 108B	7.05 Tons	TON Mileage	1.35	571.05
			Sub Total	4292.30
			Less 5%	223.54
			Sales Tax	178.49
			<b>Total</b>	<b>4247.25</b>

*[Signature]* *[Signature]* **THANK you**  
 \_\_\_\_\_  
 \_\_\_\_\_

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Conservation Division  
266 N. Main St., Ste. 220  
Wichita, KS 67202-1513



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Pat Apple, Chairman  
Shari Feist Albrecht, Commissioner  
Jay Scott Emler, Commissioner

Sam Brownback, Governor

June 16, 2017

Steve Howard  
Redtail Investments LLC  
8045 SW 36TH ST.  
OKLAHOMA CITY, OK 73179

Re: ACO-1  
API 15-035-24663-01-00  
DUKE 1  
NE/4 Sec.11-33S-05E  
Cowley County, Kansas

Dear Steve Howard:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 1/10/2017 and the ACO-1 was received on June 15, 2017 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department