

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

November 2016

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

Gas  DH  EOR

OG  GSW

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 EOR  Conv. to SWD

Plug Back  Liner  Conv. to GSW  Conv. to Producer

Commingled Permit #: \_\_\_\_\_

Dual Completion Permit #: \_\_\_\_\_

SWD Permit #: \_\_\_\_\_

EOR Permit #: \_\_\_\_\_

GSW Permit #: \_\_\_\_\_

Spud Date or Recompletion Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or Recompletion Date \_\_\_\_\_

API No.: \_\_\_\_\_

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  Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

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](mailto: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 TCores aken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <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				

1. Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*
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)*

Date of first Production/Injection or Resumed Production/Injection:	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> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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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. **2497**  
 Foreman Kevin McCoy  
 Camp EUREKA

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
9-13-15	1150	DREAM SPINNER # 1	11	335	5E	Cowley	Ks
Customer	Mailing Address	City	State	Zip Code	Safety Meeting	Unit #	Driver
Redtail Investments LLC	8045 SW 36 <sup>TH</sup> ST.	Oklahoma City	OK	73179	KM DE SV AM	105 110 112	DAVE G. SETH V. ALAN M.

Job Type Longstring Hole Depth 3843' KB Slurry Vol. 33 BBL Stage 1  
69 BBL Stage 2 Tubing \_\_\_\_\_  
 Casing Depth 3832.43' 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 0' Water Gal/SK 9.0 Other \_\_\_\_\_  
 Displacement 93.7 BBL Stage #1 Displacement PSI 600 PSI Stage 1 Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_  
75.7 BBL Stage #2 900 PSI Stage 2

Remarks: SAFETY Meeting: 5 1/2 Set @ 3832.43' G.L. DV TOOL Set @ 3118.22' Below G.L. Rig up to 5 1/2 Casing.  
BREAK Circulation w/ 10 BBL water. Mixed 100 SKS THICK Set Cement w/ 5\* Kol-Seal/sk, 2\* PhenoSeal/sk @ 13.7  
\* /gal, yield 1.85 = 33 BBL Slurry. WASH out Pump & Lines. Shut down. Release Latch down Flex Plug. Displace Plug to  
SEAT w/ 93.7 BBL Fresh water. FINAL Pumping Pressure 600 PSI. Bump Plug to 1250 PSI. Release Pressure. Float & Plug  
Held. Drop Trip Bomb. Wait 12 mins. open DV TOOL @ 1400 PSI. Circulate excess Cement of Top of DV TOOL w/ Mud  
Pump = 8 BBL Slurry. Circulate 3 Hrs w/ mud Pump. Stage #2. BREAK Circulation w/ 5 BBL Fresh water.  
Mixed 210 SKS THICK Set Cement w/ 5\* Kol-Seal/sk, 2\* PhenoSeal/sk @ 13.7 \* /gal, yield 1.85 = 69 BBL Slurry.  
(Plug RAT Hole w/ 15 SKS). WASH out Pump & Lines. Shut down. Release Closing Plug. Displace Plug to SEAT w/  
75.7 BBL Fresh water. FINAL Pumping Pressure 900 PSI. Close DV TOOL @ 1400 PSI. Bump Plug to 1800 PSI. Release  
Pressure. No Flow BACK. TOOL Closed. Job Complete. Rig down.

Centralizers on #1, 4, 8, 12, 14, 16, 21, 25, 28, 33, 36, 39 BASKETS on Top of #4, 16, 33. DV TOOL on Top of #17

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge Stage #1	1050.00	1050.00
C 107	60	Mileage	3.95	237.00
C 101	1	Pump Charge Stage #2	840.00	840.00
C 201	100 SKS	THICK Set Cement	19.50	1950.00
C 207	500 #	Kol-Seal 5*/sk	.45 #	225.00
C 208	200 #	PhenoSeal 2*/sk	1.25 #	250.00
C 201	210 SKS	THICK Set Cement	19.50	4095.00
C 207	1050 #	Kol-Seal 5*/sk	.45 #	472.50
C 208	420 #	PhenoSeal 2*/sk	1.25 #	525.00
C 108 B	17.05 Tons	Ton Mileage 60 miles	1.35	1381.05
C 691	1	5 1/2 Guide Shoe	167.00	167.00
C 674	1	5 1/2 AFU FLOAT COLLAR	342.00	342.00
C 776	1	5 1/2 DV TOOL w/ Plugs	2800.00	2800.00
C 504	12	5 1/2 x 7 1/8 CENTRALIZERS	48.00	576.00
C 604	3	5 1/2 Cement BASKETS	225.00	675.00
Note: Used MAX-A-DIZ FOR WATER TRUCK				15585.56
THANK YOU				- 820.04
6.75% Sales Tax				+ 815.23

Authorization Witnessed By Steve Howard Title owner Total 15580.74

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. 2458  
 Foreman Steve Neal  
 Camp Eureka ks

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
9-8-15	1150	Dream Spinner #1	11	33s	5E	Cowley	Ks	
Customer Red Tail Investments LLC			Safety Meeting		Unit #	Driver	Unit #	Driver
Mailing Address 8045 SW 36 <sup>TH</sup> ST					104	Alan m		
City Oklahoma City					112	Dave G.		
State OK		Zip Code 73179						

Job Type Surface Hole Depth 222' Slurry Vol. \_\_\_\_\_ Tubing \_\_\_\_\_  
 Casing Depth 205' CL Hole Size 12 1/4 Slurry Wt. \_\_\_\_\_ Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 8 3/8 24" Cement Left in Casing 15' Water Gal/SK \_\_\_\_\_ Other \_\_\_\_\_  
 Displacement 136 bbls Displacement PSI \_\_\_\_\_ Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_

Remarks: Safety Meeting: Rig up to 8 3/8 casing. Break circulation w/ Fresh water. Pump 5 bbls water ahead. Mix 130 SKS Class A Cement w/ 3% CaCl2, 1/4" Phenoxal per SK. Displace w/ 13 bbls Fresh water. Shut well in. Good cement returns to surface. 10 bbls 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	60	Mileage	3.95	237.00
C200	130 SKS	Class A Cement	15.00	1950.00
C205	365 #	3% CaCl2	.60	219.00
C208	32 #	1/4" Phenoxal per SK	1.25	40.00
C108	6.11 ton	Ton mileage Bulk Truck	1.35	494.91
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;">           590 (19651)            # 3133.51         </div>				
			Sub Total	3780.91
			Sales Tax	149.11
Authorization <u>SM JFW</u> Title <u>Tool pusher</u>			Total	3930.02

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