

Confidentiality Requested:

Yes  No

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

**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 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. 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 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) (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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Elite Cementing & Acidizing of KS, LLC  
 810 E 7th, PO Box 92  
 Eureka, KS 67045



Date	Invoice #
10/4/2018	4174

Bill To	
Drake Exploration c/o Darrel Walters PO Box 782228 Wichita, KS 67278-2228	
Customer ID#	1012

Job Date	10/2/2018
Lease Information	
Austin #2	
County	Sumner
Foreman	DG

Item	Description	Qty	Terms	Net 15
			Rate	Amount
C101	Cement Pump-Surface	1	890.00	890.00
C107	Pump Truck Mileage (one way)	60	4.20	252.00
C200	Class A Cement-94# sack	140	15.75	2,205.00T
C205	Calcium Chloride	400	0.63	252.00T
C206	Gel Bentonite	265	0.21	55.65T
C108B	Ton Mileage-per mile (one way)	394.8	1.40	552.72
D101	Discount on Services		-84.74	-84.74
D102	Discount on Materials		-125.63	-125.63T

*We appreciate your business!*

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

Send payment to:  
 Elite Cementing & Acidizing of KS, LLC  
 PO Box 92  
 Eureka, KS 67045

<b>Subtotal</b>	\$3,997.00
<b>Sales Tax (7.5%)</b>	\$179.03
<b>Total</b>	\$4,176.03
Payments/Credits	\$0.00
<b>Balance Due</b>	\$4,176.03 ✓

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



**Cement or Acid Field Report**  
 Ticket No. **4174**  
 Foreman David Gardner  
 Camp Eureka

API # 15-191-22806

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
10-2-18	1012	Austin #2	26	34 S.	1 E	Sumner	KS
Customer			Unit #	Driver	Unit #	Driver	
Drake Exploration LLC			105	Jason H.			
Mailing Address			110	Zevi A.			
P.O. Box 782228							
City	State	Zip Code					
Wichita	KS	67228					

Job Type Surface Hole Depth 267' Slurry Vol. 33.6 Bbl Tubing \_\_\_\_\_  
 Casing Depth 252' G.L. Hole Size 12 1/4" Slurry Wt. 14.8# Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 8 5/8" 24# Cement Left in Casing 15' +/- Water Gal/SK \_\_\_\_\_ Other \_\_\_\_\_  
 Displacement 15.7 Bbl Displacement PSI \_\_\_\_\_ Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_

Remarks: Safety Meeting. Rig up to 8 5/8 casing. Break circulation w/ 15 Bbl fresh water. Mixed 140 SKS Class 'A' Cement w/ 3% Calcium, 2% Gel, yield 1.35 @ 14.8# / gal = 33.6 Bbl slurry. Displace w/ 15.7 Bbl fresh water. Good circulation @ all times while cementing. Shut in. to Bbl good cement slurry to pit Job Complete Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C101	1	Pump Charge	890.00	890.00
C107	100	Mileage	4.20	252.00
C200	140 SKS	Class 'A' Cement	15.75	2205.00
C205	400#	Calcium Chloride @ 3%	.63	252.00
C206	265#	Gel @ 2%	.21	55.65
C108B	6.58 Tons	Tax Mileage (per mile = 100 miles)	1.40	552.72
<u>Thank You</u>				
			Sub Total	4,207.37
			Less 5%	219.79
			Sales Tax	188.45
Authorization _____ Title _____			Total	4,176.03

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.

Elite Cementing & Acidizing of KS, LLC  
 810 E 7th, PO Box 92  
 Eureka, KS 67045



Date	Invoice #
10/12/2018	4169

Bill To	
Drake Exploration c/o Darrel Walters PO Box 782228 Wichita, KS 67278-2228	
Customer ID#	1012

Job Date	10/10/2018
Lease Information	
Austin #2	
County	Sumner
Foreman	KM

Item	Description	Qty	Terms	Net 15
			Rate	Amount
C102	Cement Pump-Longstring	1	1,100.00	1,100.00
C107	Pump Truck Mileage (one way)	60	4.20	252.00
C201	Thick Set Cement	160	20.50	3,280.00T
C207	KolSeal	800	0.47	376.00T
C208	Pheno Seal	160	1.30	208.00T
C108B	Ton Mileage-per mile (one way)	528	1.40	739.20
C420	4 1/2" Latch Down Plug	1	210.00	210.00T
C660	4 1/2" AFU Float Shoe	1	289.00	289.00T
C503	4 1/2" Centralizer	9	46.00	414.00T
C222	KCL	5	30.00	150.00T
D101	Discount on Services		-104.56	-104.56
D102	Discount on Materials		-246.35	-246.35T

*We appreciate your business!*

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

Send payment to:  
 Elite Cementing & Acidizing of KS, LLC  
 PO Box 92  
 Eureka, KS 67045

<b>Subtotal</b>	\$6,667.29
<b>Sales Tax (7.5%)</b>	\$351.05
<b>Total</b>	\$7,018.34
Payments/Credits	\$0.00
<b>Balance Due</b>	\$7,018.34 ✓

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



**Cement or Acid Field Report**  
 Ticket No. **4169**  
 Foreman Kevin McCoy  
 Camp EUREKA

API # 15-191-22806

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
10-10-18	1012	AUSTIN # 2	26	345	1E	SUMNER	KS
Customer DRAKE Exploration, LLC			Safety Meeting KM AM CG	Unit #	Driver	Unit #	Driver
Mailing Address P.O. Box 782228				104	ALAN M.		
City WICHITA				110	CALEB G.		
State KS		Zip Code 67278					

Job Type LOGGING Hole Depth 3766' KB Slurry Vol. \_\_\_\_\_ Tubing \_\_\_\_\_  
 Casing Depth 3767' KB Hole Size 7 7/8" Slurry Wt. 13.8 # Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 4 1/2" 10.50 # Cement Left in Casing 0' Water Gal/SK 9.0 Other \_\_\_\_\_  
 Displacement 61.5 BBL Displacement PSI 600 Bump Plug to 1200 PSI BPM \_\_\_\_\_

Remarks: SAFETY Meeting: Rig up to 4 1/2 CASING. BREAK CIRCULATION w/ 15 BBL FRESH WATER. MIXED 125 SKS THICK Set Cement w/ 5 # KOL-SEAL /SK 1" PHENOSEAL /SK @ 13.8 #/GAL yield 1.85 = 41 BBL SLURRY. WASH OUT PUMP & LINES. SHUT DOWN. RELEASE LATCH DOWN PLUG. DISPLACE PLUG TO SEAT w/ 61.5 BBL FRESH WATER. (FIRST 40 BBL w/ KCL). FINAL PUMPING PRESSURE 600 PSI. BUMP PLUG TO 1200 PSI. WAIT 2 MINS. RELEASE PRESSURE. FLOAT & PLUG HELD. GOOD CIRCULATION @ ALL TIMES WHILE CEMENTING. JOB COMPLETE. RIG DOWN.

Plug RAT Hole 20 SKS Mouse Hole 15 SKS

CENTRALIZERS ON # 1, 2, 5, 6, 7, 17, 19, 22, 23 MARKER: JOINT RAN AS # 24.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge	1100.00	1100.00
C 107	60	Mileage	4.20	252.00
C 201	160 SKS	THICK Set Cement	20.50	3280.00
C 207	800 #	KOL-SEAL 5 #/SK	.47 #	376.00
C 208	160 #	PHENOSEAL 1 #/SK	1.30 #	208.00
C 108 B	8.8 TONS	TON Mileage 60 miles	1.40	739.20
C 420	1	4 1/2 LATCH DOWN PLUG	210.00	210.00
C 660	1	4 1/2 AFU FLOAT SHOE	289.00	289.00
C 503	9	4 1/2 x 7 7/8 CENTRALIZERS	46.00	414.00
C 222	5 GALS	KCL (IN THE FIRST 40 BBL OF DISPLACEMENT WATER)	30.00	150.00
			Sub TOTAL	7018.20
			LESS 5%	369.39
			SALES TAX 7.5%	369.53

Authorization By DARRIN BROYLES Title \_\_\_\_\_ Total 7018.34

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.