

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
--	---

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
---	--	------------------------------------

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:	
----------------	-------	---------	------------	--



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



Date	Invoice #
12/6/2017	3641

Bill To	
Val Energy Inc. 125 N. Market St., Suite 1110 Wichita, KS 67202	
Customer ID#	1217

Job Date	12/5/2017
Lease Information	
Hammer D V4-8	
County	Cowley
Foreman	KM

Item	Description	Qty	Rate	Amount
C102	Cement Pump-Longstring	1	1,050.00	1,050.00
C107	Pump Truck Mileage (one way)	60	3.95	237.00
C201	Thick Set Cement	170	19.50	3,315.00T
C208	Pheno Seal	510	1.25	637.50T
C108A	Ton Mileage (min. charge)	1	400.00	400.00
C222	KCL	5	34.00	170.00T
C421	5 1/2" Latch Down Plug	1	230.00	230.00T
C691	5 1/2" Guide Shoe	1	167.00	167.00T
C703	5 1/2" AFU Flapper Valve Insert	1	145.00	145.00T
C604	5 1/2" Cement Basket	1	225.00	225.00T
C504	5 1/2" Centralizer	6	48.00	288.00T
D101	Discount on Services		-84.35	-84.35
D102	Discount on Materials		-258.88	-258.88T

*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>	\$6,521.27
<b>Sales Tax (6.75%)</b>	\$332.01
<b>Total</b>	\$6,853.28
Payments/Credits	\$0.00
<b>Balance Due</b>	\$6,853.28

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



**Cement or Acid Field Report**

Ticket No. **3641**  
 Foreman Kevin McCoy  
 Camp EUREKA

API # 15-035-24681-00-00

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
12-5-17	1217	Hammer D V4-8	8	335	6E	Cowley	Ks
Customer <u>VAL ENERGY INC.</u>			Unit #		Driver		State
Mailing Address <u>125 N. MARKET ST. STE 110</u>			105		DAVE G.		Ks
City <u>Wichita</u>			112		JASON H.		
State <u>Ks</u>			Safety Meeting <u>KM DG JH</u>		Unit #		Driver
Zip Code <u>67202</u>							

Job Type Longstring Hole Depth 3446' K.B. Slurry Vol. 41 BBL Tubing \_\_\_\_\_  
 Casing Depth: 3445' KB Hole Size 7 7/8 Slurry Wt. 13.8\* Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 5 1/2 Cement Left in Casing 38.21' SJ Water Gal/SK 9.0 Other \_\_\_\_\_  
 Displacement 83 BBL Displacement PSI 600 Bump Plug to 1100 PSI BPM \_\_\_\_\_

Remarks: Safety Meeting: 5 1/2 15.50\* casing set @ 3445'. Rig up to 5 1/2 casing. BREAK CIRCULATION w/ 10 BBL FRESH WATER. MIXED 140 SKS THICK SET CEMENT w/ 3\* PHENO SEAL/SK @ 13.8\*/GAL, yield 1.65 = 41 BBL SLURRY. WASH OUT PUMP & LINES. SHUT DOWN. RELEASE LATCH DOWN PLUG. DISPLACE PLUG TO SEAT w/ 83 BBL FRESH WATER. (FIRST 40 BBL w/ KCL) FINAL PUMPING PRESSURE 600 PSI. BUMP PLUG TO 1100 PSI. WAIT 2 MINS. RELEASE PRESSURE. FLOAT & PLUG HELD. JOB COMPLETE. RIG DOWN. Note: Did not have 100% Fluid Returns to SURFACE while Displacing Plug.

Plugged RAT Hole & Mouse Hole

CENTRALIZERS ON #1, 3, 5, 7, 9, 11 BASKET ON TOP OF #3

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge	1050.00	1050.00
C 107	60	Mileage	3.95	237.00
C 201	170 SKS	THICK SET CEMENT	19.50	3315.00
C 208	510 *	PHENO SEAL 3*/SK	1.25	637.50
C 108 A	9.35 TONS	TON MILEAGE	M/C	400.00
C 222	5 gals	KCL (IN FIRST 40 BBL DISPLACEMENT WATER)	34.00	170.00
C 421	1	5 1/2 LATCH DOWN PLUG	230.00	230.00
C 691	1	5 1/2 GUIDE SHOE	167.00	167.00
C 703	1	5 1/2 AFU INSERT FLAPPER VALVE w/ LATCH DOWN	145.00	145.00
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
			Sub Total	6864.50
			Less 5%	360.70
			Sales Tax 6.75%	349.48
Authorization <u>Rick Smith</u> Title _____			Total	6853.28

THANK YOU  
 — M —

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 #
11/30/2017	3637

Bill To	
Val Energy Inc. 125 N. Market St., Suite 1110 Wichita, KS 67202	
Customer ID#	1217

Job Date	11/30/2017
Lease Information	
Hammer D V4-8	
County	Cowley
Foreman	KM

Item	Description	Qty	Rate	Amount
C101	Cement Pump-Surface	1	840.00	840.00
C107	Pump Truck Mileage (one way)	20	3.95	79.00
C200	Class A Cement-94# sack	150	15.00	2,250.00T
C205	Calcium Chloride	280	0.60	168.00T
C206	Gel Bentonite	280	0.20	56.00T
C108A	Ton Mileage (min. charge)	1	345.00	345.00
D101	Discount on Services		-167.95	-167.95
D102	Discount on Materials		-123.70	-123.70T

*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>	\$3,446.35
<b>Sales Tax (6.75%)</b>	\$158.65
<b>Total</b>	\$3,605.00
Payments/Credits	\$0.00
<b>Balance Due</b>	\$3,605.00

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



**Cement or Acid Field Report**  
 Ticket No. **3637**  
 Foreman Kevin McCoy  
 Camp EUREKA

API \* 15-035-24681-00-00

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
11-30-17	1217	Hammer D V4-8	8	335	6E	Cowley	Ks
Customer			Unit #	Driver	Unit #	Driver	
VAL Energy INC.			105	DAVE G.			
Mailing Address			112	JASON H.			
125 N. MARKET ST. Ste 1110							
City	State	Zip Code					
Wichita	Ks	67202					

Job Type SURFACE Hole Depth 304' Slurry Vol. 37 BBL Tubing \_\_\_\_\_  
 Casing Depth 304' Hole Size 12 1/4" Slurry Wt. 14.8 # Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 8 5/8" 24" Cement Left in Casing 15' 4" Water Gal/SK 6.5 Other \_\_\_\_\_  
 Displacement 18.5 BBL Displacement PSI \_\_\_\_\_ Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_

Remarks: Safety Meeting: Rig up to 8 5/8" casing. BREAK CIRCULATION w/ 10 BBL FRESH WATER. MIXED 150 SKS CLASS "A" CEMENT w/ 3% CaCl2, 2% GEL @ 14.8 #/gal = 37 BBL SLURRY. Displace w/ 18.5 BBL FRESH WATER. Shut casing in. Good Cement Returns to SURFACE = 8 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	20	Mileage	3.95	79.00
C 200	150 SKS	CLASS "A" Cement	15.00	2250.00
C 205	280 #	CaCl2	.60 #	168.00
C 206	280 #	GEL	.20 #	56.00
C 108A	7.05 TONS	TON Mileage	M/c	345.00
			Sub Total	3738.00
			Discount	< 300.00 >
			Sales Tax	167.00
				3605.00

THANK YOU  
 -M-

6.75%

Authorization Witnessed By Duke Coulter Title C & G DRLG Toolpusher

Total 3605.00

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 #
12/26/2017	3685

Bill To	
Val Energy Inc. 125 N. Market St., Suite 1110 Wichita, KS 67202	
Customer ID#	1217

Job Date	12/21/2017
Lease Information	
Hammer D V4-8	
County	Cowley
Foreman	KM

Item	Description	Qty	Terms	Net 15
			Rate	Amount
C104	Cement Pump-Squeeze	1	1,050.00	1,050.00
C107	Pump Truck Mileage (one way)	60	3.95	237.00
C200	Class A Cement-94# sack	50	15.00	750.00T
C108A	Ton Mileage (min. charge)	1	345.00	345.00
C117	Squeeze Manifold Rent	1	100.00	100.00T
D101	Discount on Services		-81.60	-81.60
D102	Discount on Materials		-37.50	-37.50T
D103	Discount on Eq Rent		-5.00	-5.00T

7130

*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>	\$2,357.90
<b>Sales Tax (6.75%)</b>	\$54.51
<b>Total</b>	\$2,412.41
Payments/Credits	\$0.00
<b>Balance Due</b>	\$2,412.41

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



**Cement or Acid Field Report**

Ticket No. **3685**  
 Foreman *Kevin McCoy*  
 Camp *EUREKA*

API # 15-035-24631-00-00

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
12-21-17	1217	HAMMER D V4-8	8	33S	6E	Cowley	Ks	
Customer <i>VAL ENERGY INC.</i>			Safety Meeting <i>KM DG JH</i>		Unit #	Driver	Unit #	Driver
Mailing Address <i>125 N. MARKET ST. STE 110</i>					<i>105</i>	<i>DAVE G.</i>		
City <i>Wichita</i>			State <i>Ks</i>		Zip Code <i>67202</i>			
					<i>112</i>	<i>JASON H.</i>		

Job Type *Squeeze* Hole Depth *3446' KB* Slurry Vol. *12 BBL* Tubing *2 7/8" Euc*  
 Casing Depth *3445' KB* Hole Size \_\_\_\_\_ Slurry Wt. *14.8 #* Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. *5 1/2 15.50 #* Cement Left in Casing *10.5'* Water Gal/SK \_\_\_\_\_ Other \_\_\_\_\_  
 Displacement *8.5 BBL* Displacement PSI *2200* Bump Plug to \_\_\_\_\_ BPM \_\_\_\_\_

Remarks: *Safety Meeting: PERFS 3144-55' 1SPF = 11 holes. 2 7/8" Tubing & Packer Set @ 3050'. Rig up w/ Squeeze MANIFOLD. Fluid Level @ SURFACE. Pressure ANNULUS OF 2 7/8 Tubing to 500 PSI. Good Test. Establish INJECTION RATE into PERFS w/ water @ 3 BPM @ 850 PSI, Pump 5 BBL WATER, FINAL INJECTION PRESSURE = 7.50 PSI @ 3 BPM, ISDP = 150 PSI. 2 7/8 Tubing Vol = 17.65 BBL. 5 1/2 Vol From PKR to Top PERFS = 2.2 BBL. MIXED 50 SKS CLASS "A" Cement @ 14.8 #/gal = 12 BBL SLURRY. Shut down. wash out Pump & Lines. Start Displacement @ 2 BPM @ 0 PSI. 6 BBL IN @ 0 PSI. 7 BBL IN Cement hit PERFS @ 1650 PSI. 7.7 BBL IN @ 2250 PSI, ISDP 500 PSI. Stage in ADDITIONAL .75 BBL of Cement in 15 mins (Total Cement in Formation 1.5 BBL) MAX PRESSURE while Staying was 2250 PSI. AFTER 15 mins of staying, Holding @ 1750 PSI. Release Pressure, No Flow BACK, Release PACKER. BACK wash Excess Cement out w/ 21 BBL water the short way. PULL 4 Jts. Reset PACKER. RePRESSURE Cement to 1000 PSI. Holding @ 1000 PSI. Shut in Tubing @ 1000 PSI. Job Complete. Rig down.*

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 104	1	Pump Charge	1050.00	1050.00
C 107	60	Mileage	3.95	237.00
C 200	50 SKS	CLASS "A" Cement	15.00	750.00
C 108 A	2.35 Tons	Ton Mileage	M/c	345.00
C 117	1	Squeeze MANIFOLD RENTAL	100.00	100.00
<i>THANK YOU</i>			Sub Total	2482.00
			Less 5%	126.97
			Sales Tax	57.38
			6.75%	
Authorization <i>Dean Dawad</i> Title _____			Total	2412.41

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.