

Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1161142

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
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:	Producing Formation:  Elevation: Ground: Kelly Bushing: Feet  Total Vertical Depth: Plug Back Total Depth: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from: sx cmt.
Well Name:  Original Comp. Date:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Chloride content: ppm Fluid volume: bbls
Commingled Permit #:  Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	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:					

Page Two



Operator Name: Lease Name: \_ \_ Well #: \_ 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** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run \_\_\_ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) 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** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

October 03, 2013

P.J.Buck Kansas Energy Company, L.L.C. BOX 68 SEDAN, KS 67361-0068

Re: ACO1 API 15-019-27328-00-00 Lowe 15-2 NE/4 Sec.15-34S-12E Chautauqua County, Kansas

# **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, P.J.Buck

# **STATEMENT**

10719

# **ELMORE'S INC.**

Box 87 - 776 HWY99 Sedan, KS 67361

Cell: (620) 249-2519 Eve: (620) 725-5538 Date 8-29-13

Lowe 15-2

City	ner Kansas Ehergy sState	. Zin		
	State	,zıp		
Qty.	Description	Price	Amou	nt
1	ha Comput Puma	11000	110,	00
1	hr Water Truck	25,00	85	00
15.	SKS Comed	10,00	150,	00
			345,	00
		.124	28.	12
	Cemputed 50 of		373	12
	898 Surface With			
	15 SKS Comento			
	1			

STAPLES STORE #0501 (918) 335-9135

percentage rate of 18% will be charged to accounts after 30 days.

Ref. No: G 571400776

# CONSOLIDATED Oil Well Services, LLC

CEMENT PUMP

CASING FOOTAGE

EQUIPMENT MILEAGE (ONE WAY)

4 1/2" PLUG CONTAINER

MIN. BULK DELIVERY

316/322-7022

620/583-7664

398

398

398

551

PLUG

918/338-0808

INVOICE

#### **REMIT TO**

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346 MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

Invoice #

1085.00

.23

307/686-4914

4.20

215.00

368.00

1085.00

232.30

147.00

215.00

368.00

918/225-2650

\_\_\_\_\_\_\_ Invoice Date: 09/12/2013 Terms: 5/5/10, n/30Page 1 J. B. D. % P. J. BUCK LOWE 15-2 P.O. BOX 68 5000000701 SEDAN KS 67361 09/04/13 15-34S-12E (620) 725-3636 KS Part Number Qty Unit Price Description Total OIL WELL CEMENT 2073.75 1126 105.00 19.7500 1118B PREMIUM GEL / BENTONITE 150.00 .2200 33.00 1107A PHENOSEAL (M) 40# BAG) 80.00 1.3500 108.00 1110A KOL SEAL (50# BAG) 600.00 .4600 276.00 .3900 1111 SODIUM CHLORIDE (GRANULA 700.00 273.00 4404 4 1/2" RUBBER PLUG 1.00 47.2500 47.25 Sublet Performed Description Total 9995-240 CEMENT EQUIPMENT DISCOUNT -102.379996-240 CEMENT MATERIAL DISCOUNT -140.55Hours Unit Price Description Total

Amount Due 5087.39 if paid after 09/22/2013

620/839-5269

1.00

35.00

1.00

1.00

1010.00

========	=======	=========	.========	=======	========	====	=======================================
Sublt:	-242.92	Supplies:	.00	Change:	.00		
Labor:	.00	Misc:	.00	Total:	4833.02		
Parts:	2811.00	Freight:	.00	Tax:	217.64	AR	4833.02

Signed						Date		
BARTLESVILLE, OK	EL DORADO, KS	EUREKA, KS	PONCA CITY, OK	OAKLEY, KS	OTTAWA, KS	THAYER, KS	GILLETTE, WY	CUSHING, OK

785/672-8822

785/242-4044

580/762-2303

CONBOLIDATE
Of Wed Services, LI

#262070

### CEMENT FIELD TICKET AND TREATMENT REPORT

stomer	Kansas Energy LLC	State, County	Chautaugua , Kansas	Cement Type	CLASS A
b Type	Long String	Section	15	Excess (%)	30
stomer Acct #	429)	TWP	34S	Density	14
eli No.	Lowe 15-2	RGE	12E	Water Required	7.9
iling Address	Lowe 13-2	Formation	IZE		
y & State				Yeild Sacks of Cement	1.74
		Tubing	<del>-</del>		105
Code		Drill Pipe	<b>_</b>	Slurry Volume	32.5 bbl
ntact		Casing Size	4 1/2" (9.5#)	Displacement	16.3
nail		Hole Size	6 3/4"	Displacement PSI	500
ell .		Casing Depth	1010'	MIX PSI	200
spatch Location	BARTLESVILLE	Hole Depth	1010	Rate	4 bpm
de	Cement Pump Charges and Mileage	<del> </del>	11-14		4 op.n
		Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$ 1,085.00
5402	FOOTAGE	1010	PER FOOT	\$0.23	\$ 232.30
5406	EQUIPMENT MILEAGE (ONE-WAY)	35	PER MILE	\$4.20	\$ 147.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$ 368.00
5621	4 1/2 INCH PLUG CONTAINER	1	PER UNIT	\$215.00	\$ 215.00
0			0	\$0.00	s -
0			0	\$0.00	\$ -
Ō			0	\$0.00	\$ -
0		<b>†</b>	0	\$0.00	\$ -
-					
		<del></del>		EQUIPMENT TOTAL	\$ 2,047.30
	Cement Committee and Water				
	WC. CEMENT (OAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEI		0	\$19.75	\$ 2,073.75
1118B	PREMIUM GEL/BENTONITE (50#)	150	0	\$0.22	\$ 33.00
1107A	PHENOSEAL	80	0	\$1.35	\$ 108.00
1110A	KOL SEAL (50 # SK)	600	0	\$0.46	\$ 276.00
1111	GRANULATED SALT (50#) SELL BY #	700	0	\$0.39	\$ 273.00
0	SIVITOD TIED ONLY (SOW) SELE BY	, 50	0	\$0.00	\$ 275.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	SECURIOR CONTRACTOR CO		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
				Chemical Total	\$ 2,763.75
	Cement Water Transports		1		
	Centeric Mater Transports		<del>                                     </del>	20.00	•
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0		L	0	\$0.00	\$ -
			and the second second	Transports Total	\$ -
	Cement Floating Equipment (TAXABLE)				
	Cement Basket				
0		<u> </u>	0	\$0.00	\$ -
<del></del>	Centralizer	L	1	40.00	<u> </u>
0			0	\$0.00	\$ -
0		·	0	\$0.00	\$ -
0	Cart Obac			\$0.00	<u>  •                                     </u>
	Float Shoe	<del></del>	<del></del>	60.00	1
0	ME 2/ A M 2 2	<u> </u>	0	\$0.00	-
	Float Collars	T	* 92		
0		L.,	0	\$0.00	\$ -
	Guide Shoes			3.7	
0			0	\$0.00	\$ -
	Baffle and Flapper Plates				
0			0	\$0.00	\$ -
	Packer Shoes			e e	2.8
0			0	\$0.00	<b>s</b> -
	DV Tools	<del></del>	1 , , ,	Ψ0.00	
	DA 10049		1 0	\$0.00	s -
0	Dall Value Condess Clause 250-	<del> </del>		\$0.00	
	Ball Valves, Swedges, Clamps, Misc.		T	60.00	
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0		L	0	\$0.00	\$ -
4	Plugs and Ball Sealers				
4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$47.25	\$ 47.25
	Downhole Tools				
0	TAMERICAN STATE	1	0	\$0.00	\$ -
-		1	CEMENT FLOATING E		\$ 47.25
	DRIVER NAME		OEMIENT TEORTING E		
577	Kirk Sanders	į.	8.30%	SALES TAX	\$ 217./4
398	Bryan Scullawl			TOTAL	\$ 5.097.39
	Jeff Fildes		5%		\$ 242.92
	Jell Fildes				
551	HS Transport	l	DISC	OUNTED TOTAL	S 4.872 n7 1
			DISC	OUNTED TOTAL	<b>\$ 4,8</b> 33.02 •
			DISC	OUNTED TOTAL	<b>\$ 4,8</b> 33.02 •

#### CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Kansas Energy LLC	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Job Type	Long String	Section	15	Excess (%)	30
Customer Acct #	0	TWP	34S	Density	14
Well No.	Lowe 15-2	RGE	12E	Water Required	7.9
Mailing Address	0	Formation	0	Yeild	1.74
City & State	0	Tubing	0	Sacks of Cement	105
Zip Code	0	Drill Pipe	0	Slurry Volume	32.5 bbl
Contact	0	Casing Size	4 1/2" (9.5#)	Displacement	16.3
Email	0	Hole Size	6 3/4"	Displacement PSI	500
Cell	0	Casing Depth	1010'	MIX PSI	200
Dispatch Location	BARTLESVILLE	Hole Depth	0	Rate	4 bpm
Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
	Amount of Cement Left in Casing				
	Amount of Cement Left in Casing	Remarks:	<del></del>	<u> </u>	
Ran gel	/ LCM to establish circ., ran 105sx of cement w/ 6% OWC,		kol seal, 10% salt, .40# pheno	@ 14 ppg. Flushed pump	and lines,
	dropped plug and displaced 16.3 bbl to land. Landed plu				
	HS cha	rged customer for TP &	water.		
				**************************************	
		4			)