

Confidentiality Requested:

Yes No

Kansas Corporation Commission
Oil & Gas Conservation Division

1248506

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 North / South Line of Section
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:
		Producing Formation:
☐ Oil ☐ WSW ☐ SWD	∐ SIOW R □ SIGW	Elevation: Ground: Kelly Bushing:
	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)		Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:		If yes, show depth set: Feet
Operator:		If Alternate II completion, cement circulated from:
Well Name:		feet depth to:w/sx cmt.
Original Comp. Date: Origina	al Total Depth:	
Deepening Re-perf. Conv. to	o ENHR Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to	GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:		Chloride content: ppm Fluid volume: bbls
		Dewatering method used:
		Location of fluid disposal if hauled offsite:
ENHR Permit #: _		
GSW Permit #:		Operator Name:
		Lease Name: License #:
Spud Date or Date Reached TD	Completion Date or	QuarterSecTwpS. R East West
Recompletion Date	Recompletion Date	Countv: 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 N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
		1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. F	Producing Met	hod: Pumpin	a	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

Elite Cementing & Acid Service LIC

810 E 7th, PO Box 92 Eureka, KS 67045



Date	Invoice #
7/21/201	4 1513

Bill To	
Drake Exploration	
6535 12th Rd	
Douglass, KS 67039	
<i>S</i> ,	

Job Date 7/19/2014

Lease Information

McLaughlin D-1

County Cowley

Foreman KM

Customer ID#

1012

Entered Juliany

Item Description Qty Rate Amount			VV^{-}	71V 15 11 W		
C102 Cement Pump-Longstring 1 1,050.00 1,050.00 C107 Pump Truck Mileage (one way) 80 3.95 316.00 Thick Set Cement 150 19.50 2,925.00T C207 KolSeal 750 0.45 337.50T C216 Sodium Metasilicate 100 2.00 200.00T C108B Ton Mileage-per mile (one way) 660 1.35 891.00 C420 4 1/2" Latch Down Plug 1 200.00 200.00T				7/1011	Terms	Net 30
C107	Item	Description		Qty	Rate	Amount
C502 4 1/21 Control 2/3.001	C107 C201 C207 C216 C108B C420 C660	Pump Truck Mileage (one way) Thick Set Cement KolSeal Sodium Metasilicate Ton Mileage-per mile (one way) 4 1/2" Latch Down Plug 4 1/2" AFU Float Shoe		150 750 100 660 1	3.95 19.50 0.45 2.00 1.35 200.00 275.00 44.00	316.00 2,925.00T 337.50T 200.00T

We appreciate your business!

Phone #	Fax#	
620-583-5561 620-583-5524		
E-ma	ail	
rene@elitecem	enting com	

PC 3852 7/26/14

Subtotal	\$6,326.50
Sales Tax (6.4%)	\$260.45
Total	\$6,586.95
Payments/Credits	\$0.00
Balance Due	\$6,586.95

O Box 92 UREKA, KS 67045 (620) 583-5561

Cementing & Acidizing of Kansas, LLC

15-191-22756



Cement or Acid Field Report
Ticket No. 1513
Foreman <u>Kevin M°Coy</u>
Camp <u>Fureka</u>

Date	Cust. ID#	1	- O TALLO LA						
	Oust. ID#	Leas	e & Well Number		Section	Township	Range	County	State
7-19-14	1012	McL	Aughlin D-1	,	/	355	26		
Customer				Safety	Unit #	Total Administrator + 18	700	Cowley	Ks
DRAK	& Exploi	CATION LL	C	Meeting		Driv		Unit#	Driver
Mailing Address	/	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		KM	112	Alan Chris	111.		
6535	12 Th R.	d	4	Am Cm	112	CANAS	111.		
City	,	State	Zip Code	J					
Dougl	955	K5	67039						
Job Type Longstring Hole Depth 3211 KB Slurry Vol. 50 BbL Tubing Dill Pipe Casing Depth 3205 G.C. Hole Size 71/8 Slurry Wt. 13.7 Drill Pipe Displacement 51.7 BbL Displacement PSI 200 Bump Plug to 1200 PSI BPM Remarks: Safety Meeting: Rig up to 41/2 Casing. Break Circulation w/ 5 BbL Fresh water. Pump 12 BbL Metasilicate Pre firsh 5 BbL water Spacer. Mixed 150 sks Thick Set Cement w/ 5* Kol-Serl / Sk @ 13.7 * / gal yield 1.85 = 50 Bbl Slurry. wash out Pump & Lines. Shot down. Release Plog. Displace Plog to Sert w/ 51.7 Bbl tresh water. Final Pumping Pressure 700 PSI. Bump Plog to 1200 PSI. Wait 2 Minutes. Release Pressure. Float & Plog Held. Good Circulation (@ ALL times while Cementury. Job Complete. Rig down.									
								7	

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	/	Pump Charge		Total
107	80	Mileage	1050.00	1050.00
			3.95	316.00
201	150 sks	THICK Set Cement	10.50	20.0
207	750 #	KOL-SEAL 5#/SK	19.50	2925.00
			.45*	337.50
. 216	100 #	Metasilicate PRE Flush	2.00	200.00
108B	8.25 TONS	TON MileAge 80 miles	1.35	891.00
420	/	41/2 LATCH Sown Plug	200.00	200.00
660	_/	41/2 AFU FTOAT Shoe	275.00	275.00
503	3	41/2 x 71/8 CENTRALIZELS	44.00	132.00
			A	
		THANK YOU	SUB TOTAL	6326.50
			Sales Tax	_ 260.45
uthoriza	tion Witnesse	d By DARREN BROYKS_Title	_ Total	658.95

**Elite Cementing & Acid Service, LLC 810 E 7th, PO Box 92 Eureka, KS 67045



Date	Invoice #
7/14/2014	1445

Bill To		
Drake Exploration 6535 12th Rd Douglass, KS 67039		
Customer ID#	1012	5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -

Job Date		7/12/2014			
Lease Information					
McLaughlin D-1					
County	Sumner				
Foreman	RL				

			Terms	Net 30
Item	Description	Qty	Rate	Amount
C101 C107 C200 C205 C206 C209 C108B	Cement Pump-Surface Pump Truck Mileage (one way) Class A Cement-94# sack Calcium Chloride Gel Bentonite Flo-Seal Ton Mileage-per mile (one way)	1 80 155 435 290 50 583.2	840.00 3.95 15.00 0.60 0.20 2.25 1.35	840.00 316.00 2,325.00T 261.00T 58.00T 112.50T
			-	naprijapa-spe

We appreciate your business!

Phone #	Fax#
620-583-5561	620-583-5524
E-ma	ail
rene@elitecem	enting.com

0.14.4	
Subtotal	\$4,699.82
Sales Tax (6.65%)	\$183.31
Total	\$4,883.13
Payments/Credits	\$0.00
Balance Due	\$4,883.13

810 E 7[™] PO Box 92 EUŘEKA, KS 67045 (620) 583-5561

Cementing & Acidizing of Kansas, LLC

Cement Ticket No Foreman Camp E

Cement or Acid Field Report
Ticket No. 1445
Foreman Rick Ledford
Camp Eviews 165

		HPJ 15	-191- 22 764		L				
Date	Cust. ID#	Lea	se & Well Number		Section	Township	Range	County	State
7-17-14	1012	MCLANS	hlm 0-1		1	353	28	Summer	K' 3
Customer				Safety	Unit #	Dr	iver	Unit#	Driver
11/0	are Explo	mation (i Z	Meeting	102	Chris	5 B.		
Mailing Address	1			1 1/2	110	Alles			The state of the s
<u>653</u>	5 1240	J		PL CE					9
City		State	Zip Code	1					
L Dous	loss	K5	67039						
Job Type <u>50</u> Casing Depth_			epth <u>265</u> // //. ize/2///		Slurry Vol.			ubingI	
					Slurry Wt	4.		Orill Pipe	10
Casing Size & V	Vt. 678	Cement	Left in Casing 20		Motor Colley	1.5			

Casing Size & Wt. 7-18 Cement Left in Casing 20 Water Gal/SK 6.3 Other

Displacement 15 3/4 351 Displacement PSI Bump Plug to BPM

Remarks: Safety meeting - line at to 85/2 cessus. Great Circleton 1/5 BM fish 112tu.

Mixed 133 SKS class A cement 1/370 carro, 270 sgl + 1/4 florde /sk @ 14.2"/gsl.

Osplace 1/15 3/4 BM fresh 112te Sh.+ Cosms 10. 1 221 Cement to p.t. Job Complete

· Thank You

Code	Qty or Units	Description of Product or Services	Unit Price	Total
101	1	Pump Charge	840.00	840.00
107	90	Mileage	3.75	316.00
	2 -			376.00
200	155 500	class A cement	15.00	2325.00
205	435 0	395 cour	.60	261.00
ila	290#	270 cyal 44" & locate But	.20	57.00
109	56*	ty" flocole /sic	2.75	112.56
	H 7			
676	7.77	ton milange butter.	1.35	787.32
		and the second s	2 /	
		·		
		et e e e e e e e e e e e e e e e e e e		
	y 10			
	1.0		sultates	4699.82
		1 by Dennis Title Tail 25to	Sales Tax	183.31