

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)</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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Elite Cementing & Acidizing of KS, LLC
 PO Box 92
 Eureka, KS 67045



Date	Invoice #
9/10/2021	5847

Bill To	
Shorts Production LLC 1586 County Rd 2400 Havana, KS 67347	
Customer ID#	1429

Job Date	9/9/2021
Lease Information	
W Bar W SP #4	
County	Montgomery
Foreman	DG

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)	70	4.20	294.00
C201	Thick Set Cement	90	22.55	2,029.50T
C208	Pheno Seal	180	1.45	261.00T
C206	Gel Bentonite	200	0.28	56.00T
C108B	Ton Mileage-per mile (one way)	346.5	1.40	485.10
C401	2 1/2" Top Rubber Plug	2	33.00	66.00T
C113	80 Bbl Vac Truck	2.5	105.00	262.50
D101	Discount on Services		-107.08	-107.08
D102	Discount on Materials		-120.63	-120.63T

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

Subtotal	\$4,326.39
Sales Tax (6.5%)	\$148.97
Total	\$4,475.36
Payments/Credits	\$0.00
Balance Due	\$4,475.36

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



Cement or Acid Field Report
 Ticket No. **5847**
 Foreman David Gardner
 Camp Eureka

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
9-9-21	1429	W Bar W SP#4	27	34 N.	14E.	Montgomery	KS	
Customer <u>Shurts Production, LLC</u>			Safety Meeting DG 3H SF		Unit #	Driver	Unit #	Driver
Mailing Address <u>15816 County Rd. 2400</u>					<u>105</u>	<u>Jasen</u>		
City <u>Havana</u>					<u>113</u>	<u>Shannon</u>		
State <u>KS</u>					<u>H2O Express</u>	<u>Sared</u>		
Zip Code <u>67347</u>								

Job Type Logstring Hole Depth 831' Slurry Vol. 30 Bbl Tubing _____
 Casing Depth 828" 2 7/8" Hole Size 5 7/8" Slurry Wt. 13.7" Drill Pipe _____
 Casing Size & Wt. _____ Cement Left in Casing _____ Water Gal/SK _____ Other _____
 Displacement 5 Bbl Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety Meeting: T.D. 831'. 2 7/8" Cuv Tubing Set @ 828'. Rig up to 2 7/8" Tubing. Break circulation w/ 1 Bbl fresh water, Pump 200" Gel flush, 2 Bbl water spacer. Mixed 90 SKS Thick Set Cement w/ 2" Phenoacal/SK @ 13.7"/gal, yield 1.85 = 30 Bbl slurry. Bond cement returns to surface. Shut down. Wash out pump & hoses. Stuff 2 Plugs. Displace plugs to seat w/ 5 Bbl fresh water. Pump plugs to 900 PSI. Shut tubing in. Job complete. Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1100.00	1100.00
C107	70	Mileage 1st well of 2	4.20	294.00
C201	90 SKS	Thick Set Cement	22.55	2029.50
C208	180 "	Phenoacal 2"/SK	1.15	207.00
C108B	4.95 Tons	Ton Mileage - Bulk Truck	1.40	495.10
C206	200"	Gel Flush	.28	56.00
C401	2	2 7/8" Top Rubber Plugs	33.00	66.00
C113	2 1/2 HR	80 Bbl Vac Truck (H2O Express) Pond Water	105.00	262.50
<u>Thank You</u>			Sub Total	4,554.10
			Less 5%	227.70
			Sales Tax 6.5%	156.81
Authorization <u>By Justin</u>	Title <u>owner</u>	Total		4,475.36

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.



SALES CONTRACT AND FIELD WORK ORDER

Job No. <u>OW3-5934</u>	Charge to: <u>SHORTS PRODUCTION, LLC</u>	Customer Order No.
Date <u>10/6/21</u>	Address	Nearest Town
Operator <u>K. HANSEN</u>	City & State	Field <u>CRAWFORD</u>
Riggers <u>T. FERGUSON</u>	Mail Invoice to:	Lease & Well No. <u>W BAR W (W. BIRK) SP4</u>
	Address	County <u>MONTGOMERY</u>
Legal Description <u>27-345-14</u>	City & State	State <u>KANSAS</u>

In Consideration of service work to be performed, the undersigned hereby agrees to the following general terms and condition of service:

- (1) All accounts are to be paid within the terms fixed by OSAGE WIRELINE, INC. invoices; and should these terms not be observed, interest at the rate of 18% per annum will be charged from the date of such invoice. In the event the enforcement of a claim for indebtedness, arising hereunder, is placed in the hands of an attorney for collection the customer agrees to pay all costs of collection and reasonable attorney's fees, which in no event shall be less than \$75.00.
- (2) Because of uncertain conditions and hazards existing in a well which are beyond the control of OSAGE WIRELINE, INC., it is understood by the customer that OSAGE WIRELINE, INC. cannot guarantee the results of their services and will not be held responsible for personal or property damage in the performance of their services.
- (3) Should any OSAGE WIRELINE, INC. instruments be lost or damaged in the performance of the operations requested, the customer agrees to make every reasonable effort to recover same, and to reimburse OSAGE WIRELINE, INC. for the value of the items which cannot be recovered, or the cost of repairing damage to items recovered. The customer also acknowledges that he is aware of the facts, that the neutron source used in neutron logging is radioactive and is potentially dangerous; if the neutron source should be lost in the well special precautions must be taken in "fishing" in order that the neutron source container not be broken or damaged; that the neutron source, if not recovered, must be isolated by cementing it in place or by some appropriate means and that radioactive material is dangerous to human beings and animals.
- (4) It is further understood and agreed that all depth measurements shall be supervised by the customer or its employees.
- (5) The customer certifies that it has full right and authority to order such work on such well and that the well in which the work is to be done by OSAGE WIRELINE, INC. is in proper and suitable condition for the performance of said work.
- (6) The customer agrees to pay any and all taxes, and charges placed on services rendered by OSAGE WIRELINE, INC. by governmental requirements including city, county, state, and federal taxes and fees or reimburse OSAGE WIRELINE, INC. for such taxes and fees paid to said agencies.
- (7) No employee is authorized to alter the terms and conditions of this agreement.

Description	Price	Amount

REMARKS PRICES SHOWN ARE ESTIMATES AND SUBJECT TO CHANGE BY ACCOUNTING DEPARTMENT.

PERFORATED W/RTG Form 715 70 721
734 TO 747
w/TOTAL OF 28 SHOTS

PAID IN FULL
w/ check 1964

TOTAL
\$ 2600.00
- 130.00
\$ 2470.00

IN WITNESS WHEREOF, the parties hereto have executed this agreement this _____ Day of _____, 20____

COMPANY: _____ OSAGE WIRELINE, INC. BY: _____

BY: _____ BY: _____

TITLE: _____ TITLE: _____



SALES CONTRACT AND FIELD WORK ORDER

Job No. <u>OW4-5881</u>	Charge to: <u>Shorts Production, LLC</u>	Customer Order No.
Date <u>9-20-21</u>	Address	Nearest Town <u>CANEY KS</u>
Operator <u>HANNA</u>	City & State	Field <u>CANEY</u>
Riggers <u>M. KILB</u>	Mail Invoice to:	Lease & Well No. <u>SP4</u>
<u>M. Ferguson, M. Miller</u>	Address	County <u>Montgomery</u>
Legal Description <u>15125-32573</u>	City & State	State <u>KANSAS</u>

In Consideration of service work to be performed, the undersigned hereby agrees to the following general terms and condition of service:

- (1) All accounts are to be paid within the terms fixed by OSAGE WIRELINE, INC. invoices; and should these terms not be observed, interest at the rate of 18% per annum will be charged from the date of such invoice. In the event the enforcement of a claim for indebtedness, arising hereunder, is placed in the hands of an attorney for collection the customer agrees to pay all costs of collection and reasonable attorney's fees, which in no event shall be less than \$75.00.
- (2) Because of uncertain conditions and hazards existing in all which are beyond the control of OSAGE WIRELINE, INC., it is understood by the customer that OSAGE WIRELINE, INC. cannot guarantee the results of their services and will not be held responsible for personal or property damage in the performance of their services.
- (3) Should any OSAGE WIRELINE, INC. instruments be lost or damaged in the performance of the operations requested, the customer agrees to make every reasonable effort to recover same, and to reimburse OSAGE WIRELINE, INC. for the value of the items which cannot be recovered, or the cost of repairing damage to items recovered. The customer also acknowledges that he is aware of the facts, that the neutron source used in neutron logging is radioactive and is potentially dangerous; if the neutron source should be lost in the well special precautions must be taken in "fishing" in order that the neutron source container not be broken or damaged; that the neutron source, if not recovered, must be isolated by cementing it in place or by some appropriate means and that radioactive material is dangerous to human beings and animals.
- (4) It is further understood and agreed that all depth measurements shall be supervised by the customer or its employees.
- (5) The customer certifies that it has full right and authority to order such work on such well and that the well in which the work is to be done by OSAGE WIRELINE, INC. is in proper and suitable condition for the performance of said work.
- (6) The customer agrees to pay any and all taxes, and charges placed on services rendered by OSAGE WIRELINE, INC. by governmental requirements including city, county, state, and federal taxes and fees or reimburse OSAGE WIRELINE, INC. for such taxes and fees paid to said agencies.
- (7) No employee is authorized to alter the terms and conditions of this agreement.

Description	Price	Amount

REMARKS PRICES SHOWN ARE ESTIMATES AND SUBJECT TO CHANGE BY ACCOUNTING DEPARTMENT.

1) GR/CC/Neutron 818 - SURFACE

2) PERF 760-76 33 Holes 2" RTG

3) TOTAL = 5900.00

4) TOTAL = 3135.00

IN WITNESS WHEREOF, the parties hereto have executed this agreement this _____ Day of _____, 20____

COMPANY: _____ OSAGE WIRELINE, INC. BY: _____

BY: _____ BY: _____

TITLE: _____ TITLE: _____



PO Box 542
 Winfield, KS 67156
 620-222-1235

Invoice/Bill of Lading

EMERGENCY 24 HOUR RESPONSE
 1-800-535-5053

Date	Invoice#
10/22/2021	34614

Bill To
Shorts Production, LLC 1586 CR 2400 Havana, KS 67347

pd

Lease/Well Name: #SP4

Terms	Due Date	P.O. #	Origin	Ship Date	Truck #	Driver	County
Due on re...	10/22/2021		Winfield, KS	10/19/2021	701	Ryan	Montgomery
No. of Packages	HM	Item Code	Description	Quantity (Gallons)	Unit Price	Amount	
1 cargo ta...	X	HCl SN-2040	UN1789, Hydrochloric acid solution, 8, PG II Chemicals, NOS, PG III, (Not Regulated), Frac Sand - 20/40	1,000 1,000	1.65 0.28	1,650.00 280.00	
	X	MKLA-2W	NA 1993, nos, Combustible Liquid, III (Contains: Methly Alcohol), KCL	2	20.00	40.00	
		MFRA-53	DOT, Not Regulated, Friction Reducer with Breaker	4	36.00	144.00	
		GroupTrkFrac...	Bobtail Group Frac Truck Charge under 3000#		475.00	475.00	
		Miles	Miles One Way	10	4.00	40.00	
		TrkTrl	Truck and Trailer		225.00	225.00	
		Miles	Miles One Way	10	3.00	30.00	
		FlushTrk	Hourly Flush Truck Charge	3	85.00	255.00	
			Subtotal				3,139.00
		10discount	Discount			-321.05	-321.05
			NEW WELL				

Altamont Treatment

20% NE-FE Acid		Subtotal	\$2,817.95
Thank you for your business!	Customer Representative	Sales Tax (6.5%)	\$0.00
LIMITATION OF LIABILITY Seller shall not be liable for, and buyer assumes responsibility for all personal injuries and property damages resulting from the handling, possession or use of the goods after delivery to buyer. In no event shall seller's liability exceed the purchase price of the products or services that are the subject of any claims made by buyer. In no event shall buyer be entitled to incidental or consequential damages. Buyer further agrees to indemnify and hold seller harmless from all claims, losses or damages attributable to pollution or contamination and cost of control or removal thereof, alleged to have been caused by materials sold to buyer hereunder.		Total	\$2,817.95

1 1/2% Interest per month charged on all past due accounts



PO Box 542
 Winfield, KS 67156
 620-222-1235

Invoice/Bill of Lading

EMERGENCY 24 HOUR RESPONSE
 1-800-535-5053

Date	Invoice#
9/27/2021	34446

Bill To
Shorts Production, LLC 1586 CR 2400 Havana, KS 67347

Lease/Well Name: #SP4

Terms	Due Date	P.O. #	Origin	Ship Date	Truck #	Driver	County
Due on re...	9/27/2021		Winfield, KS	9/27/2021	714	Ryan	Montgomery

No. of Packages	HM	Item Code	Description	Quantity (Gallons)	Unit Price	Amount
		SN-1220	DOT (Not Regulated), Frac Sand - 12/20	500	0.47	235.00
		S-2040	DOT (Not Regulated), Frac Sand, 20x40	7,000	0.28	1,960.00
		MFRA-53	DOT, Not Regulated, Friction Reducer with Breaker	18	36.00	648.00
		BallGun	Ball Injector Charge		125.00	125.00
		BioBall	Dissolvable Ball	60	5.50	330.00
		FracPumpTrIG...	Group Frac Pump Charge, 3,100 - 10,000#	1	850.00	850.00
		Miles	Miles One Way	10	4.00	40.00
		GroupTSandtrk	Group Sand Truck & Trailer	1	365.00	365.00
		Miles	Miles One Way	10	4.00	40.00
		FlushTrkTr	Hourly Transport Flush Truck Charge	5.5	120.00	660.00
		MB-178	UN 1760, Corrosive Liquid, nos, 8, PG II (Contains: Glutaraldehyde); Biocide	7	17.97	125.79
		MKLA-2W	NA 1993, nos, Combustible Liquid, III (Contains: Methly Alcohol), KCL	7	20.00	140.00
			Subtotal			5,518.79
		10discount	Discount		-10.00%	-551.88
			Subtotal			4,966.91
			New Well			

Weiser Treatment

		Subtotal	\$4,966.91
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Thank you for your business! Customer Representative Date

LIMITATION OF LIABILITY
 Seller shall not be liable for, and buyer assumes responsibility for all personal injuries and property damages resulting from the handling, possession or use of the goods after delivery to buyer. In no event shall seller's liability exceed the purchase price of the products or services that are the subject of any claims made by buyer. In no event shall buyer be entitled to incidental or consequential damages. Buyer further agrees to indemnify and hold seller harmless from all claims, losses or damages attributable to pollution or contamination and cost of control or removal thereof, alleged to have been caused by materials sold to buyer hereunder.

Sales Tax (6.5%)	\$0.00
Total	\$4,966.91

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



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

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Susan K. Duffy, Commissioner

Laura Kelly, Governor

January 13, 2022

Justin Owens
Shorts Production LLC
1586 COUNTY RD 2400
HAVANA, KS 67347-9539

Re: ACO-1
API 15-125-32513-00-00
W BAR W (OVERLOOK) SP4
SE/4 Sec.27-34S-14E
Montgomery County, Kansas

Dear Justin Owens:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 9/2/2021 and the ACO-1 was received on January 06, 2022 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department