

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32702
Name: Kutter Oil Inc.
Address 1: 701 E. River
Address 2: _____
City: Eureka State: KS Zip: 67045 + _____
Contact Person: Tim Gulick
Phone: (620) 583-4306
CONTRACTOR: License # 32701
Name: C & G Drilling Inc.
Wellsite Geologist: Tom Blair
Purchaser: Maclaskey

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

7-11-11 7-15-11 7-15-11
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 073-24163-00-00
Spot Description: _____
E2 SW SE NE Sec. 19 Twp. 25 S. R. 9 East West
2,310 Feet from North / South Line of Section
880 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Greenwood
Lease Name: Ladd Well #: 17
Field Name: Sallyards
Producing Formation: Bartlesville
Elevation: Ground: _____ Kelly Bushing: 1343
Total Depth: 2464 Plug Back Total Depth: 2464
Amount of Surface Pipe Set and Cemented at: 40 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 2457
feet depth to: Surface w/ 310 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 500 ppm Fluid volume: 75 bbls
Dewatering method used: Let Settle Out
Location of fluid disposal if hauled offsite: _____
Operator Name: Kutter Oil Inc.
Lease Name: Ladd License #: 32702
Quarter NE/4 Sec. 19 Twp. 25 S. R. 9
County: GW Permit #: 76 526-C

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KCC WICHITA

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: _____
Title: pres. Date: 10-28-11

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Dog Date: 11/10/11

Operator Name: Kutter Oil Inc. Lease Name: Ladd Well #: 17
 Sec. 19 Twp. 25 S. R. 9 East West County: Greenwood

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray / Neutron	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Bartlesville 2345 -1002
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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
Surface	12 1/4	8 5/8	24	40	Class A	30	3% CC
Prod.	7 7/8	5 1/2	15	2457	60/40 & Thickset	310	5% Flo Seal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	2365-2382	500 Gal. Mud Acid	2365 to
		1000 Gal. 15%	2382
		10,000 lbs. Sand Frac	

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>2359</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>10-18-11</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>NA</u>	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> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Invoice/Bill of Lading

EMERGENCY 24 HOUR RESPONSE
1-800-535-5053

PO Box 542
Winfield, KS 67156
Ph: 620-221-7524 Fax: 620-221-7514

Date	Invoice#
9/12/2011	7076

Bill To
Kutter Oil, Inc. 701 E. River St. Eureka, KS 67045-2100

Lease/Well Name: **Ladd #17**

Terms	Due Date	P.O. #	Origin	Ship Date	Truck #	Driver	County
Net 30	10/12/2011		Winfield, KS	9/9/2011	702/703	Billy	Greenwood

No. of Package	HM	Item Code	Description	Total Weight	Quantity (Gallons)	Unit Price	Amount
		SN-2040	Chemicals, NOS, PG III, (Not Regulated), Frac Sand - 20/40		9,500	0.27	2,565.00
		SN-1220	Chemicals, NOS, PG III, (Not Regulated), Frac Sand - 12/20		500	0.46	230.00
		WGA-D	Chemical, NOS, PGIII, (Not Regulated), Frac Gel with Breaker		300	6.25	1,875.00
		FracTrkLg Miles	Frac Truck Charge over 3000# - #702 Miles One Way - #702		30	625.00	625.00
		FracTrkLg Miles	Frac Truck Charge over 3000# - #703 Miles One Way - #703		30	3.00	90.00
		TrkTrl MilesSand	Truck and Sand Trailer Miles One Way, Truck & Sand Trailer		30	625.00	625.00
		2ndMan	Extra Man		2	3.00	90.00
			TrkTrl MilesSand		30	125.00	125.00
			Miles One Way, Truck & Sand Trailer		30	1.50	45.00
			Extra Man		2	125.00	250.00
			New Well				

✓# 7295
9-27-11

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		Subtotal	\$6,520.00
Thank you for your business!		Sales Tax (7.3%)	\$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	\$6,520.00

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

UNLOADED
Oil Well Services, LLC

242653

TICKET NUMBER 30665

LOCATION Eureka, KS

FOREMAN Shannon Feek

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8876

FIELD TICKET & TREATMENT REPORT

CEMENT 15-073-24163

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
7-11-11	4488	LADD #17	19	255	9E	Greenwood	
CUSTOMER		C+6		TRUCK #	DRIVER	TRUCK #	DRIVER
Kutter Oil		DRL6		520	John S		
MAILING ADDRESS				515	Jim		
303 S. High							
CITY	STATE	ZIP CODE					
Eureka,	KS	67045					

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 40' CASING SIZE & WEIGHT 8 5/8" 24 #
 CASING DEPTH 40' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL 7.2 WATER gal/sk 7.0 CEMENT LEFT in CASING 20'
 DISPLACEMENT 2 Bbl DISPLACEMENT PSI 100psi MIX PSI 100psi RATE 5BPM

REMARKS: Rig up to 8 5/8" casing, Break Circulation with 5 Bbl Fresh water, mixed with 30 SKS Class "A" cement with 3% calcium, 2% gel, & 1/4 # pheno-seal/sk. Displace with 2 Bbl Fresh water, & shut well in. Good circulation @ all times, 3 Bbl slurry to pit. Job complete.

Thanks Shannon & Crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	775.00	775.00
5406	10	MILEAGE	4.00	40.00
11045	30 SKS	Class "A" Cement	14.25	427.50
1102	85 #	3% calcium	.70	59.50
1118 B	56 #	2% gel	.20	11.20
1107 A	8 #	1/4 # pheno-seal	1.22	9.76
5407	1.41 tons	Ton-mileage bulk truck	MIC	330.00
			RECEIVED	
			OCT 31 2011	
			KCC WICHITA	
			Sub total	1682.96
			7.3% SALES TAX	37.08
			ESTIMATED TOTAL	1690.04

Revin 3737

AUTHORIZATION Cotton TITLE _____ DATE 7-11-11

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

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CONSOLIDATED
Oil Well Services, LLC

OCT 31 2011

ENTERED

TICKET NUMBER 31388
LOCATION Eureka 170
FOREMAN Dan Butler
Ed Strickler

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

KCC WICHITA

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-29-11	4488	Ladd #17	19	25 S	9 E	GW
CUSTOMER <u>Kutter Oil</u>			safety meeting OK OK OK			
MAILING ADDRESS <u>303 S High</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY <u>Eureka</u>			<u>443</u>	<u>Chris</u>		
STATE <u>KS</u>			<u>437</u>	<u>Dan</u>		
ZIP CODE <u>67045</u>			<u>436</u>	<u>Joey</u>		
			<u>547</u>	<u>JPG</u>		

JOB TYPE acid 0 HOLE SIZE 7 7/8 HOLE DEPTH 2464 CASING SIZE & WEIGHT 5 1/2
CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER Refs. 2365-82
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: stage 1 pumped 500gal mud acid holed load 53 bbls in well broke at 1400# pumped acid to perms let set 10mins resume pumping acid & Flush at 3 bbl min at 400psi ISDP 250psi shut in rig down

stage 2 ball off- pumped 1000gals acid & dropped 28 ball sealers in at 4 1/2 bbls/min got good ball action press to 2700psi released press let set resume pumping Flush at 6 1/4 bbls/min at 400psi ISDP 300psi shut in rig down job complete

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5303	1	PUMP CHARGE	790.00	790.00
5306	10	MILEAGE	4.00	40.00
	<u>1st stage</u>			
3107	500gals	15% mud acid w/Inhibitor	1.70	850.00
3122	100#	Ammonium BiFluoride	3.70/#	370.00
3134	1gal	Surface Tension reducer	36.00	36.00
3171	2 1/2 gals	Iron Control	40.00	100.00
3175	2gals	Non Emul.	33.00	66.00
3172	2 1/2 gals	KCl	33.50	83.75
	<u>2nd stage</u>			
5502A	4 hrs	80 bbl water Truck (2hr Eperh)	90.00	360.00
4326	28	ball sealers	3.00	84.00
3107	1000gal	15% HCl acid w/Inhibitor	1.70	1700.00
3134	2gals	Surface Tension reducer	36.00	72.00
3171	5gals	Iron Control	40.00	200.00
3175	5gals	Non Emul.	33.00	165.00
5311	1	Ball Injector rental	100.00	100.00
		Sub total		5016.75
		SALES TAX		6.13
		ESTIMATED TOTAL		5022.88

5% Discount (501.14)

243060

50411.14

Rev'n 3737

AUTHORIZATION by Tim Gulick

TITLE owner

DATE 7-29-2011

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this to



UNCONSOLIDATED
On Well Services, LLC

242799

TICKET NUMBER 30667

LOCATION Eureka, ks

FOREMAN Shannon Feck

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-073-24163

PO Box 884, Chanute, KS 66720
20-431-9210 or 800-487-8676

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
7-15-11	4488	Ladd # 17	19	255	9 E	Greenwood	
CUSTOMER Kutter Oil			C+G				
MAILING ADDRESS 303 S. High			DRLG				
CITY Eureka		STATE KS	ZIP CODE 67045				
TRUCK #		DRIVER		TRUCK #		DRIVER	
520 Pump		Cliff S					
515 Bulk		J. P.					
441 Bulk		Danny B					
437 Vac		Jim m					

JOB TYPE <u>Long string</u>	HOLE SIZE <u>7 7/8"</u>	HOLE DEPTH <u>2464'</u>	CASING SIZE & WEIGHT
CASING DEPTH <u>2457.43'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>12.4-13.5</u>	SLURRY VOL <u>93 Bbl</u>	WATER gal/sk <u>8.0 Lead</u>	CEMENT LEFT in CASING <u>none</u>
DISPLACEMENT <u>60 Bbl</u>	DISPLACEMENT PSI <u>800-1200</u>	MIX PSI	RATE <u>5 Bpm</u>

REMARKS: Rig up to 5 1/2" casing with Rotating head, Break circulation with 10 Bbl water, mixed 225 SKS 60/40 Pozmix Cement with 6% gel & 1/4" Flo-cole/sk @ 12.0#/gal as our Lead cement. Tailed in with 85 SKS Thick Set cement with 5" Kol-Seal/sk @ 13.5#/gal. Shut down wash out pump & lines. Release Plug. Displace with 60 Bbl water. Final pumping pressure of 800 psi, bumped plug to 1200 psi. Wait two minutes release pressure, Plug held. Good circulation @ All times. Did not get cement to surface but looked like it was getting close. Job complete

"Thanks Shannon & Crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	10	MILEAGE	4.00	40.00
1131	225 SKS	60/40 Pozmix Cement } Lead	11.95	2688.75
1118 B	1161 #	Gal @ 6%	.20	232.20
1107	57 #	Flo-cole @ 1/4"/sk	2.22	126.54
1126 A	85 SKS	Thick Set cement } Tail	18.30	1555.50
1110 A	425 #	Kol-seal 5"/sk } cement	.44	187.00
5407	14.4 Tons	Ton-mileage bulk truck	m/c	330.00
5502 C	3 Hours	80 Bbl Vac truck	90.00/Hour	270.00
1123	3000 gallons	city water	15.60/1000 gal	46.80
4454	1	5 1/2" Latch down Plug	254.00	254.00
4159	1	5 1/2" DFV Float Shoe	344.00	344.00
4130	5	5 1/2 x 7 1/2 Centralizers	48.00	240.00
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OCT 31 2011				
KCC WICHITA				
			Sub total	7289.79
			7.3% SALES TAX	414.26
			ESTIMATED TOTAL	7704.05

AUTHORIZATION [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.