

**Notice:** Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**WELL PLUGGING RECORD**  
K.A.R. 82-3-117

Form CP-4  
March 2009

Type or Print on this Form  
Form must be Signed  
All blanks must be Filled

OPERATOR: License #: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_  
 Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Type of Well: (Check one)  Oil Well  Gas Well  OG  D&A  Cathodic  
 Water Supply Well  Other: \_\_\_\_\_  SWD Permit #: \_\_\_\_\_  
 ENHR Permit #: \_\_\_\_\_  Gas Storage Permit #: \_\_\_\_\_  
 Is ACO-1 filed?  Yes  No If not, is well log attached?  Yes  No  
 Producing Formation(s): List All (If needed attach another sheet)  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

API No. 15 - \_\_\_\_\_  
 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  
 County: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
 Date Well Completed: \_\_\_\_\_  
 The plugging proposal was approved on: \_\_\_\_\_ (Date)  
 by: \_\_\_\_\_ (KCC District Agent's Name)  
 Plugging Commenced: \_\_\_\_\_  
 Plugging Completed: \_\_\_\_\_

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #: \_\_\_\_\_ Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_ Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Name of Party Responsible for Plugging Fees: \_\_\_\_\_  
 State of \_\_\_\_\_ County, \_\_\_\_\_, ss.  
 \_\_\_\_\_  Employee of Operator or  Operator on above-described well,  
 (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

# COPELAND

POST OFFICE BOX 438  
 HAYSVILLE, KS 67060  
 (316) 524-1225  
 (316) 524-1027 FAX

**Invoice**

## Acid & Cement

BURRTON, KS    ♦    GREAT BEND, KS  
 (620) 463-5161    (620) 793-3366  
 FAX (620) 463-2104    FAX (620) 793-3536

INVOICE NUMBER:  
**C47944-IN**

**BILL TO:**  
**BUFFALO OIL CO., LLC**  
**PO BOX 6**  
**OXFORD, KS 67119**

**LEASE: HARMS B #2**

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE ORDER	SPECIAL INSTRUCTIONS	
04/18/2022	47944		04/08/2022	HARMS B #2	NET 30	
QUANTITY	U/M	ITEM NO./DESCRIPTION		D/C	PRICE	EXTENSION
APRIL 8, 2022:						
1.00	EA	PUMP CHAGE FOR PLUG JOB		0.00	700.00	700.00
190.00	SK	COMMON CEMENT		0.00	16.25	3,087.50
3.00	SK	CALCIUM CHLORIDE		0.00	50.00	150.00
200.00	LB	COTTONSEED HULLS		0.00	0.50	100.00
33.00	MI	MILEAGE CEMENT PUMP TRUCK		0.00	4.50	148.50
APRIL 11, 2022:						
1.00	EA	PUMP CHARGE FOR PLUG JOB		0.00	700.00	700.00
115.00	SK	COMMON CEMENT		0.00	16.25	1,868.75
1.00	EACH	POLY TRAILER RENTAL		0.00	250.00	250.00
66.00	MI	MILEAGE PICKUP		0.00	2.50	165.00
305.00	EA	BULK CHARGE		0.00	1.25	381.25
473.06	MI	BULK TRUCK - TON MILES		0.00	1.10	520.37
<b>REMIT TO:</b> P.O. BOX 438 HAYSVILLE, KS 67060		<b>COB</b>		Net Invoice:		8,071.37
<b>RECEIVED BY</b> _____		FUEL SURCHARGE IS NOT TAXABLE AND IS ADDED TO MILEAGE, PUMP AND OR DELIVERY CHARGES ONLY.		HAYCO Sales Tax:		686.07
		<b>NET 30 DAYS</b>		Invoice Total:		<b>8,757.44</b>

**PAID**  
 4-19-22

There will be a charge of 1.5% "per month" (18% annual rate) on all accounts over 30 days pas

Copeland Acid & Cement is a subsidiary of Gressel Oil Field Service

Gressel Oil Field Service reserves a security interest in the goods sold until the same are paid for in full and reserve all the rights of a secured party under the Uniform Commercial Code.



FIELD ORDER N<sup>o</sup> C 47944

BOX 438 • HAYSVILLE, KANSAS 67060  
316-524-1225

DATE April 8<sup>th</sup> 20 22

IS AUTHORIZED BY: Buffalo City Gas  
(NAME OF CUSTOMER)

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

To Treat Well \_\_\_\_\_  
As Follows: Lease Harmon Well No. B # 2 Customer Order No. \_\_\_\_\_

Sec. Twp. \_\_\_\_\_  
Range S 25 Twp 23 S R 2 E County Harvey State Ks

CONDITIONS: As a part of the consideration hereof it is agreed that Copeland Acid Service is to service or treat at owners risk, the hereinbefore mentioned well and is not to be held liable for any damage that may accrue in connection with said service or treatment. Copeland Acid Service has made no representation, expressed or implied, and no representations have been relied on, as to what may be the results or effect of the servicing or treating said well. The consideration of said service or treatment is payable. There will be no discount allowed subsequent to such date. 6% interest will be charged after 60 days. Total charges are subject to correction by our invoicing department in accordance with latest published price schedules.

The undersigned represents himself to be duly authorized to sign this order for well owner or operator.

THIS ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

Well Owner or Operator

By

Agent

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
		4/8/22		
	1	Pump chrg for Plug Job		700 <sup>00</sup>
<del>190</del>		Class A Com Cement @ 16 <sup>25</sup> /sack		3087 <sup>50</sup>
	3	Basic Calcium Chloride @ 50 <sup>00</sup> /bag		150 <sup>00</sup>
200#		Hulls @ 50 <sup>00</sup> /lb.		100 <sup>00</sup>
		33 miles Pump truck mileage @ 4 <sup>50</sup> /mile		148 <sup>50</sup>
		4-11-22		
	1	Pump chrg for Plug Job		700 <sup>00</sup>
	115 sacks	Class A Com @ 16 <sup>25</sup> /sack		1868 <sup>75</sup>
	1	Poly-trailer Rental		250 <sup>00</sup>
	1	Pick up mileage @ 25 <sup>00</sup> miles round trip 33 miles		165 <sup>00</sup>
	305 gals	Bulk Charge @ 29 <sup>00</sup> /sack		381 <sup>25</sup>
	478 <sup>00</sup>	Bulk Truck Miles 1 <sup>10</sup> /ton mile		526 <sup>00</sup>
		Process License Fee on _____ Gallons		
		<b>TOTAL BILLING</b>		

I certify that the above material has been accepted and used; that the above service was performed in a good and workmanlike manner under the direction, supervision and control of the owner, operator or his agent, whose signature appears below.

Copeland Representative [Signature]

Station Buffalo

Remarks Pay over 4/11/22 @ 10:30

Well Owner, Operator or Agent

NET 30 DAYS



## TREATMENT REPORT

Acid Stage No. 05

Date: 4/8/22 District: Buffalo F. O. No. \_\_\_\_\_  
 Company: Buffalo Oil & Gas  
 Well Name & No.: Harms 13 #2  
 Location: \_\_\_\_\_ Field: \_\_\_\_\_  
 County: Haskell State: Ko  
 Casing: Size: 4 1/2 Type & Wt. \_\_\_\_\_ Set at \_\_\_\_\_ ft.  
 Formation: \_\_\_\_\_ Perf. \_\_\_\_\_ to \_\_\_\_\_  
 Formation: \_\_\_\_\_ Perf. \_\_\_\_\_ to \_\_\_\_\_  
 Formation: \_\_\_\_\_ Perf. \_\_\_\_\_ to \_\_\_\_\_  
 Liner: Size \_\_\_\_\_ Type & Wt. \_\_\_\_\_ Top at \_\_\_\_\_ ft. Bottom at \_\_\_\_\_ ft.  
 Cemented: Yes/No. Perforated from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Tubing: Size & Wt. \_\_\_\_\_ Swung at \_\_\_\_\_ ft.  
 Perforated from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Open Hole Size \_\_\_\_\_ T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

Type Treatment: Amt. \_\_\_\_\_ Type Fluid \_\_\_\_\_ Sand Size \_\_\_\_\_ Pounds of Sand \_\_\_\_\_  
 Breakdown \_\_\_\_\_ Bbl. /Gal. \_\_\_\_\_  
 \_\_\_\_\_ Bbl. /Gal. \_\_\_\_\_  
 \_\_\_\_\_ Bbl. /Gal. \_\_\_\_\_  
 Flush \_\_\_\_\_ Bbl. /Gal. \_\_\_\_\_  
 Treated from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. No. ft. \_\_\_\_\_  
 from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. No. ft. \_\_\_\_\_  
 from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. No. ft. \_\_\_\_\_  
 Actual Volume of Oil/Water to Load Hole: \_\_\_\_\_ Bbl. /Gal. \_\_\_\_\_  
 Pump Trucks No. Used: Std. 322 Sp. \_\_\_\_\_ Twin \_\_\_\_\_  
 Auxiliary Equipment: Bank 322 TT 131  
 Packer: \_\_\_\_\_ Set at \_\_\_\_\_ ft.  
 Auxiliary Tools \_\_\_\_\_  
 Plugging or Sealing Materials: Type 305 Sack Class H Con  
2 Bags Salinas Chloride # Hills lb.

Company Representative \_\_\_\_\_ Treater: Map 14/1

TIME a.m /p.m.	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
8:00				4/8/22 On location JSIT
9:00			0	Break tubing cut packer off Pull 3 joints
:			3000	Run on tubing while digging collar Start work
:			0	Card packer shut down to mix
:			5000	Start mixing acid down hole (1) Slurries
:			11000	Add 50 # Haulk to mix
:			20000	35 sacks Hot acid wash up down hole
10:15			20000	Washing with 10000 hot Pull out Rest of way
:				water breaks circ had fluid on 3rd joint down
12:00			0	Pull tubing out Perf @ 850 Run 8' tubing in
:			15000	Start mixing acid down 8 1/2 tubing (1) Slurries
:			30000	Breaks circ on 8 1/2
:			35000	15 sacks conc acid on 8 1/2 on string vac
:				1/2 on string vac Wash up down 4 1/2
:				Pull tubing out shut down
8:30		500		4/11/22 Run on 4 1/2 tubing load & pumped up 500 #
:				Run tape in hole 175' down
:				Disc collar out to cut off Head of 4 1/2
:			0	Run tubing to 310' down 8 1/2 Start mixing acid down hole
:			5000	Breaks circ on surface pipe
:			21000	Card packer to surface of 8 1/2 95 sacks conc
:				Run out & run down 4 1/2 Made it to 240' in 4 1/2
:				Start mixing acid down hole tubing went down hole to 255'
:			35000	10 sacks conc acid Pull out Wash up
10:30				Back up left location 115 sacks total
:				fly out

# GRESSEL OIL FIELD SERVICE

**Invoice**

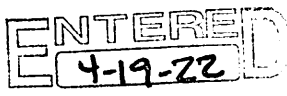
POST OFFICE BOX 438  
 HAYSVILLE, KS 67060  
 (316) 524-1225  
 FAX (316) 524-1027

BURRTON, KS    ♦    GREAT BEND, KS    ♦    HAYS, KS    ♦  
 (620) 463-5161    (620) 793-3366    (785) 628-3220

**INVOICE NUMBER:  
 L2568-IN**

**BILL TO:  
 BUFFALO OIL CO., LLC  
 PO BOX 6  
 OXFORD, KS 67119**

**LEASE: HARMS B #2**

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE ORDER	SPECIAL INSTRUCTIONS	
04/13/2022	2568		04/08/2022	HARMS B #2	NET 30	
QUANTITY	U/M	ITEM NO./DESCRIPTION		D/C	PRICE	EXTENSION
		PERFORATED WITH TITAN 3323-323 SQUEEZE HOLE AS FOLLOWS: FROM 250' TO 251', WITH 4 SHOTS. CUT TUBING 2063-3001 AT 2720'. TAG CEMENT AT 2576' WITH GUN.				
1.00	EACH	SET UP WIRELINE		20.00	800.00	640.00
1.00	EACH	PERFORATE - 1ST 4 SHOTS		20.00	1,200.00	960.00
1.00	EACH	TUBING CUTTER		20.00	1,750.00	1,400.00
						
<b>REMIT TO:</b> P.O. BOX 438 HAYSVILLE, KS 67060		LTG		Net Invoice: 3,000.00 HAYCO Sales Tax: 173.40 <b>Invoice Total: 3,173.40</b>		
RECEIVED BY _____		<b>NET 30 DAYS</b>				

There will be a charge of 1.5% (18% annual rate) on all accounts over 30 days past due.  
 Gressel Oil Field Service reserves a security interest in the goods sold until the same are paid for in full and reserve all the rights of a secured party under the Uniform Commercial Code.



2568

Field Service, LLC

P.O. BOX 438  
Haysville, KS 67060  
(316) 524-1225 • FAX (316) 524-1027

Date 4-8-22

CHARGE TO: Buffalo Oil & Gas, LLC  
 ADDRESS \_\_\_\_\_  
 R/A SOURCE NO. \_\_\_\_\_ CUSTOMER ORDER NO. \_\_\_\_\_  
 LEASE AND WELL NO. Harms "B" #2 FIELD \_\_\_\_\_  
 NEAREST TOWN \_\_\_\_\_ COUNTY Harvey STATE KS  
 SPOT LOCATION 5/2-5/2-SW SEC. 135 TWP. 23S RANGE 2E  
 ZERO Cr.L. CASING SIZE 4 1/2 WEIGHT \_\_\_\_\_  
 CUSTOMER'S T.D. \_\_\_\_\_ GRESSEL \_\_\_\_\_ FLUID LEVEL \_\_\_\_\_  
 ENGINEER Lee Bretz OPERATOR \_\_\_\_\_

PERFORATING

Description	No. Shots	Depth		Amount
		From	To	
Titan Tubing Cut 2063-3001 at 2720	1		2720	1750.00
Titan 3323-323 squeeze holes	4	250	251	1200.00

DEPTH AND OPERATIONS CHARGES

Description	Depth		Total No. Ft.	Price Per Ft.	Amount
	From	To			
Tag Cement @ 2576 with gun					N/C

MISCELLANEOUS

Description	Quantity	Amount
Service Charge	1	800.00

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

.....Sub Total	3750.00
.....Tax	3000.00
.....	
.....	

Customer Signature \_\_\_\_\_

Date \_\_\_\_\_

# GRESSEL OIL FIELD SERVICE

POST OFFICE BOX 438  
 HAYSVILLE, KS 67060  
 (316) 524-1225  
 FAX (316) 524-1027

BURRTON, KS    ♦    GREAT BEND, KS    ♦    HAYS, KS    ♦  
 (620) 463-5161    (620) 793-3366    (785) 628-3220

**INVOICE NUMBER:  
 R17873-IN**

**BILL TO:**  
**BUFFALO OIL CO., LLC**  
**PO BOX 6**  
**OXFORD, KS 67119**

**LEASE: HARMS B2**

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE ORDER	SPECIAL INSTRUCTIONS	
04/14/2022	17873		04/07/2022	HARMS B2	NET 30	
QUANTITY	U/M	ITEM NO./DESCRIPTION		D/C	PRICE	EXTENSION
		APRIL 7, 2022: ARRIVE ON LOCATION, RIG UP FOR TUBING, CLEAN TOOLS AND LOCATION, LEFT LOCATION.  APRIL 8, 2022: ARRIVE ON LOCATION, CUT OFF PIPE, PULLED 3 JOINTS, CEMENT BOTTOM PLUG, SHOT OFF AT 2720', PULLED TUBING, RAN IN AND TAG AT 2576' WITH WIRE LINE TRUCK AND PERF AT 250', RAN 8 JOINTS IN HOLE AND CEMENT, CEMENT UP, PULLED TUBING, CLEAN TOOLS AND LOCATION, LEFT LOCATION.  APRIL 11, 2022: ARRIVE ON LOCATION, TOOK OFF HEAD, PUT ON SWEDGE, HELD PRESSURE, RIG DOWN, DUG OUT AND CUT OFF HEAD, POLLY CEMENT DOWN BACK SIDE AND CASING, CLEAN TOOLS AND LOCATION, LEFT LOCATION.				
15.00	GAL	SOLVENT		0.00	4.15	62.25
11.50	HR	SINGLE DRUM POLE UNIT		0.00	240.00	2,760.00
<b>REMIT TO:</b> P.O. BOX 438 HAYSVILLE, KS 67060		HVL		Net Invoice: 2,822.25 SEDCO Sales Tax: 207.00 <b>Invoice Total: 3,029.25</b>		
RECEIVED BY _____		NET 30 DAYS				

**ENTERED**  
 4-19-22

There will be a charge of 1.5% (18% annual rate) on all accounts over 30 days past due.

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