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 #: 35191
Name: Buffalo Oil & Gas, LLC
Address 1: 102 S. RIVER ROAD
Address 2: PO BOX 6
City: OXFORD State: KS Zip: 67119 + 0006
Contact Person: Don Short
Phone: (620) 218-1809

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)*
Mississippi Depth to Top: 3499 Bottom: 3505 T.D. 3579
Depth to Top: Bottom: T.D.
Depth to Top: Bottom: T.D.

API No. 15 - 15-191-21400-00-00
Spot Description:
NE - NW - NE - SW Sec. 22 Twp. 31 S. R. 1 ☑ East ☐ West
2321 Feet from ☐ North / ☑ South Line of Section
3560 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
County: Sumner
Lease Name: GIFFORD Well #: 5
Date Well Completed:
The plugging proposal was approved on: *(Date)*
by: *(KCC **District** Agent's Name)*
Plugging Commenced: 03/17/2022
Plugging Completed: 03/17/2022

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
		Surface	8.625	249	0
		Production	4.5	3579	0

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.

Set a 50 Sack Cement Hot plug @ 3301', Pump 82 Sack Common Cement w/ 2% Calcium Chloride and 100# Hulls @ 450', Pull Tubing and Pump 105 Sacks 60/40 Pos Mix Until Good Cement to Surface

Plugging Contractor License #: 3004 Name: Gressel Oilfield Service, LLC
Address 1: PO BOX 438 Address 2:
City: HAYSVILLE State: KS Zip: 67060 + 0438
Phone: (316) 524-1225
Name of Party Responsible for Plugging Fees: Buffalo Oil & Gas LLC
State of Kansas County, Sumner , ss.
Don Short *(Print Name)* ☐ Employee of Operator or ☑ Operator on above-described well,

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
Acid & Cement

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

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

Invoice

INVOICE NUMBER:
C47925-IN

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

LEASE: GIFFORD #5

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE ORDER	SPECIAL INSTRUCTIONS
03/23/2022	47925		03/17/2022	GIFFORD #55	NET 30

QUANTITY	U/M	ITEM NO./DESCRIPTION	D/C	PRICE	EXTENSION
1.00	EA	PUMP CHARGE PLUG JOB	0.00	700.00	700.00
122.00	SK	COMMON CEMENT	0.00	16.25	1,982.50
105.00	SK	60/40 POZ MIX 4% GEL	0.00	13.51	1,418.55
5.00	SK	CALCIUM CHLORIDE	0.00	42.00	210.00
200.00	LB	COTTONSEED HULLS	0.00	0.50	100.00
65.00	MI	MILEAGE CEMENT PUMP TRUCK	0.00	4.50	292.50
227.00	EA	BULK CHARGE	0.00	1.25	283.75
673.01	MI	BULK TRUCK - TON MILES	0.00	1.10	740.31

ENTERED 3-28-22

REMIT TO:
P.O. BOX 438
HAYSVILLE, KS 67060

RECEIVED BY

COB

FUEL SURCHARGE IS NOT TAXABLE AND IS ADDED TO MILEAGE, PUMP AND OR DELIVERY CHARGES ONLY.

NET 30 DAYS

Net Invoice:	5,727.61
SUMCO Sales Tax:	429.57
Invoice Total:	**6,157.18**

COPELAND
Acid & Cement

FIELD ORDER № C 47925

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

DATE March 17 20 22

IS AUTHORIZED BY: Buffalo Oil + Gas
(NAME OF CUSTOMER)

Address _____ City _____ State _____

To Treat Well As Follows: Lease Coil Road Well No. 5 Customer Order No. _____

Sec. Twp. Range _____ County Sumner 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 _____ By _____
Well Owner or Operator Agent

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
	1	Pump chg Sq plug Job		700.00
	122 sack	Class A Com @ 16.25/sack.		1982.50
	105 sack	60-40-4% Poz @ 13.51/sack.		1418.55
	5 Bag	Calcium Chloride @ 42.00/sack.		210.00
	200#	Hulls @ 50¢/lb.		100.00
	65 miles	1 way pump truck mileage @ 4.00/		260.50
	225 sack	Bulk Charge @ 1.25/sack		283.75
	673.01	Bulk Truck Miles @ 1.10/ton mile		740.32
		Process License Fee on _____ Gallons		
		TOTAL BILLING		

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

_____
Well Owner, Operator or Agent

Remarks Plug out 3:15

NET 30 DAYS

COPELAND Acid & Cement

TREATMENT REPORT

Acid Stage No. 1

Date 3/12/88 District Burlington F. O. No.
Company Buffalo Oil & Gas
Well Name & No. Gilbert #5
Location Field
County Summer State Ks

Casing: Size 4½ 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
Bkdown	Bbl./Gal.			
	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: 3 Bbl./Gal.

Pump Trucks. No. Used: Std. 323 Sp. Twin
Auxiliary Equipment Bulk 323
Packer: Set at ft.
Auxiliary Tools
Plugging or Sealing Materials: Type 100 sacks Class A Cem 105 60-40 4% gel 5 Bag CC 200# Hulls Gals. lb.

Company Representative Treater Gary R

TIME a.m./p.m.	PRESSURES Tubing	PRESSURES Casing	Total Fluid Pumped	REMARKS
10:00				On location Start Rig up. Mix 3 Bags CC for
			3 Bbl	hot plug at tub out. Load hole w/ water
10:15			0	Start mixing and down hole. Class A Cem 3% CC
			10 Bbl	Start adding 50# Hulls to slurry
			13 Bbl	50 sack hot plug and washing up go by down hole
10:40			23 Bbl	10 Bbl displacement left full out
				Pull tubing out
12:30			0	Tie on 4½ Start water
		150	3 Bbls	Load well pump to 3 BPM @ 150#
			8 Bbls	Break circ on 8⅝ stop pump shut down
				Decide to run tubing into 450' start mixing
			0	Class A Cem 3% CC add 100# Hulls to slurry
			3 Bbls	Break circ on 8⅝
			16 Bbls	72 Bbls mixed up pull tubing out pump rest of
			18 Bbls	cement mixed down 4½
				Flush w/7 Bbls leave plug @ 450'
1:25				Shut down for
2:30			½ Bbl	Tool ½ Bbl to load 4½ pressured up 800#
				Rig up Wireline Tag middle plug @ 350' Perf 300
				Tie on 4½ start mixing 60-40-4% gel add last 50#
				hull at start
3:15			22 Bbl	Good cement to surface. Shut down Plug Out
				Wash up Tear down Left for