

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS**

VOUCHER NO.

SCHEDULE NO.

Department, establishment, bureau, or office receiving funds

Division of Oil & Gas Resources Management

BILL NO.

PAID BY

Department, establishment, bureau, or office charged

•
Director (CM)
National Pollution Funds Center
Case Management Division
4200 Wilson Blvd, Suite 1000
Arlington, Virginia 22203-1804

ORDER NO.	DATE OF DELIVERY	ARTICLE OR SERVICES	QUAN- TITY	UNIT PRICE		AMOUNT
				COST	PER	DOLLARS AND CENTS
	4/24/12	Plugging and restoration of Bearkamp orphan well (Mahoning County, Permit # 20003); FPN E12502 pursuant to PRFA	1	29,000.00		29,000.00
	5/3/12	DOGRM Personnel Reimbursement	1	1,505.14		1,505.14
						0.00
TOTAL						30,505.14

Remittance in payment hereof should be sent to -

Division of Oil & Gas Resources Management; Attn: Sara Rathburn-Yourkvitch, Grants Coordinator; 2045 Morse Road, Bldg H-2; Columbus, Ohio 43229-6693

ACCOUNTING CLASSIFICATION - Office Receiving Funds

CERTIFICATE OF OFFICE CHARGED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated below; or that the advance payment requested is approved and should be paid as indicated.

(Date)

(Authorized administrative or certifying officer)

(Title)

ACCOUNTING CLASSIFICATION - Office Charged

Paid by Check No.

Nick's Well Plugging LLC

PO Box 86
Cortland, OH 44410

Invoice

Date	Invoice #
4/24/2012	0191

Bill To
Ohio Dept of Natural Resources Orphan Well Program 2045 Morse Road Bldg H-2 Columbus, OH 43229-6693

Permit No	Terms
34-099-20003	Net 30

Quantity	Description	Rate	Amount
1	Base Plug Job @ Bearkempe J (Clean out and Plug Well)	18,000.00	18,000.00
1	Access to Well and Restoration	11,000.00	11,000.00
<p>paid in full 4/25/12</p> <p>Approved 5/3/12 MM</p>			
		Total	\$29,000.00

Approved by Chris Grimm,
Inspector 5/7/12

DOGRM Personnel Time for the Bearkamp Well Plug Project in Mahoning County
34-099-20003-0000

Summary

		<u>Hours</u>	<u>Rate</u>	
Mike McCormac	Orphan Well Administrator	8	\$52.77	\$422.15
Cheryl Allen	Contract Manager	4	43.46	173.82
Terracina Maxwell	Orphan Well Program Assistant	12	22.49	269.82
Chris Grimm	Field Inspector	24	26.64	639.34
Carl Roberts	Field Inspector	20	31.10	622.03
Total Personnel Cost				<u><u>\$1,505.14</u></u>

Nick's Well Plugging, LLC

P.O. Box 86

Cortland, Ohio 44410

Phone: 330-219-7604

Invoice. No. 0191

Well Permit No. 34-099-20003

DATE 4-24-12	LEASE BEAR KAMPE J.	COUNTY MAHONING	STATE OH		
CUSTOMER ORDER NO.	FIELD	TOWNSHIP ELLSWORTH	JOB TYPE P & A		
OWNER OHIO Dept of Natural Resources	WELL DATA	NEW/USED	SIZE	FROM	TO
CHARGE TO Orphan Well Program	CASING				
ADDRESS 2045 Morse Rd Bldg H-2	TUBING				
CITY, ST, ZIP Columbus, OH 43229-16693	OPEN HOLE				
	PERFORATIONS				
I HAVE READ, UNDERSTOOD AND AGREED TO THE TERMS AND CONDITIONS PRINTED ON THE REVERSE SIDE HEREOF AND REPRESENT THAT I HAVE FULL POWER AND AUTHORITY TO EXECUTE THIS SERVICE ORDER.		SERVICE ENGINEER			
Authorized Agent _____		ADDITIONAL PERSONNEL			
	UNITS 1	UNITS 2	UNITS PRICE	AMOUNT	
DESCRIPTION					
PUMPING CHARGE					
MILEAGE ON PUMPER					
CEMENT					
CEMENT					
CALCIUM CHLORIDE					
BENTONITE (GEL)					
SACKED CEMENT					
COTTON SEED HULLS					
Clean-Out & Plug					18000.00
Access to Well & Restoration					11000.00
DELIVERY CHARGE ON CEMENT					
CUSTOMER _____			SUB TOTAL		
			TAX		
			PAY THIS AMOUNT	29000.00	

Nick's Well Plugging, LLC

P.O. Box 86
Cortland, Ohio 44410
Phone: 330-219-7604

TIME ARRIVED <u>1100</u>	DATE <u>4-23-12</u>
TIME LEFT <u>1100</u>	DATE <u>4-24-12</u>
SERVICE ORDER NO.	

JOB LOG

CUSTOMER: <u>STATE OF OHIO - ODNR IDLE ORPHAN</u>	WELL NAME AND NO. <u>BEARKAMP J</u>	
ADDRESS:	PERMIT NO. <u>34-099-2-0003</u>	INVOICE NO.
	COUNTY: <u>MAHONING</u>	STATE <u>OH</u>
	FIELD (TWP) <u>EUSWORTH</u>	

CEMENT DATA

STAGE	NO.SKS	CEMENT	ADDITIVES	DENSITY LBS/GAL	YIELD CU.FT/SK	DEPT.OF PLUG
<u>1</u>	<u>45</u>	<u>CLASS A</u>		<u>15.6</u>	<u>1.18</u>	<u>610-160</u>
<u>2</u>	<u>35</u>	<u>CLASS A</u>		<u>15.6</u>	<u>1.18</u>	<u>160-0</u>

TYPE OF SERVICE PFA

CUT OR RIP = N/A

HOLE SIZE _____ IN. TOTAL DEPT _____ FT. FORMATION _____

CASING SIZE _____ IN. USED _____ NEW _____ LB/FT _____ FLUID TYPE _____

PERFORATIONS _____ to _____, _____ to _____, _____ to _____ to _____

STAGE	TIME	RATE (BPM)	VOLUME (BBL)	PRESSURE (PSI)		DESCRIPTION OR REMARKS
				TUBING	CASING	
<u>1</u>	<u>720</u>	<u>1</u>	<u>5</u>			<u>Pump H₂O BREAK CIRCULATION</u>
	<u>725</u>		<u>9.45</u>			<u>MIX CEMENT</u>
	<u>735</u>		<u>.6</u>			<u>DISPLACEMENT</u>
						<u>ATTEMPT TO PULL C58 BROKE OFF AT 1' FEET</u>
<u>2</u>	<u>830</u>	<u>1</u>	<u>3</u>			<u>Pump H₂O BREAK CIRCULATION</u>
	<u>833</u>	<u>1</u>	<u>7.3</u>			<u>MIX CEMENT</u>
						<u>REPLACEMENT</u>

CUSTOMER
SIGNATURE _____

SERVICE ENGINEER
SIGNATURE _____

Plug Report

Columbus, Ohio 43224

Form 55: Revised 12/97

API Well Number:

34-099-2-0003-00-00

Well Owner: **8306 EMERGENCY PLUGGING**
Lease Name: **BEARKAMP F J**

Well No. **1**

Permit Issued: **02/10/2012**
Date Completed: **08/25/1936**
Plug_Start: **4/23/2012**

County: **MAHONING** Township: **ELLSWORTH**

Driller:
Plugging Company **NICK'S WELL PLUGGING LLC**

Status: **PA**

Plug_End: **4/24/2012**
PlugBack

Cement Manufacturer **OTHER**

GPS Lat:

41.039420

Duration: **13**
DNR Notified?: **Yes**

Cement Contractor **NICK'S WELL PLUGGING LLC**

Long:

80.831980

Reason for Plugging: **Orphan Well**

Clay Company

Plug Description **Cement**
Clay/Cement Tickets Rec: **Yes**

Footage Calls:

Plug Back Frm

PlugBackDepth: **0** PluggingTotalDepth: **0**

Comment: **Day 1 - 4/23/12: Nick's Well Plugging Arrived on location, rigged up, dug and lined pit with heavy gauge pit liner. Then welded on an 8-5/8" well head and attached a 4-1/2" well head to control well. They then ran 2-3/8" tubing to the total depth of 410'. Closed everything in but the 8-5/8" nipple, shut down for the day. Day 2 - 4/24/12: Nick's Well Plugging hooked up to the 4-1/2" head, broke circulation with fresh water, pumped 45 sx class A cement for a 250' plug from 410' to 160'. They pulled the tubing from the hole and made an attempt to pull the 6-1/4" casing. The casing separated approximately 24" below surface with 15,000 lbs of pull. Nick's Well Plugging then ran 2-3/8" tubing back in the well to 160', broke circulation with fresh water and mixed cement till it circulated to the surface. They cut the well head off 30" below grade and tacked on a plate inscribed with 0003. The pit was drained and closed, and the rig was moved off location. All associated oilfield materials were removed from the site and the soil was graded out to the approximate original contour.**

PLUG	1	TYPE	Cement	Density	Tons	GEL_VISC
INTERVAL_BOT	400	INTERVAL_TOP	348	Weight	15.6	Stat
CLASS_CMT	Class A Cement					
Cemntd Dt	4/24/2012	Bot	410	Top	160	Sack
45	Notificatio	Failed	Wit			
FMTN_C	BEREA SANDSTONE					
Inspecto	CHRIS GRIMM					
Spacer Type	VISCOSITY:	SPACER_WEIGHT:	CIRCULATION			
DISPLACEMENT_VOL	1	CEMENT_ADDITIVES:				
CMT_CONTRACTOR	NICK'S WELL PLUGGING LLC					
CMMNT	Plug set through 2-3/8" tubing					

PLUG	2	TYPE	Cement	Density	Tons	GEL_VISC				
INTERVAL_BOT	160	INTERVAL_TOP	0	Weight	15.6	Stat	CLASS_CMT	Class A Cement		
Cemntd Dt	4/24/2012	Bot	160	Top	0	Sack	35	Notificatio	Failed	Wit
FMTN_C	SURFACE			Inspecto	CHRIS GRIMM					
Spacer Type	FRESH WATER			VISCOSITY:	SPACER_WEIGHT:	8	CIRCULATION			
DISPLACEMENT_VOL	CEMENT_ADDITIVES:									
CMT_CONTRACTOR	NICK'S WELL PLUGGING LLC									
CMMNT	Plug set through 2-3/8" tubing, cement circulated to surface									

Ohio Department of Natural Resources
Division of Oil and Gas Resources Management
Facility Report

API Well No.

34099200030000

Project:

County: MAHONING Twp ELLSWORTH Sec: 0 Lot: 0 WI Typ: OG

Owner 8306 EMERGENCY PLUGGING

Resp Co

Well Name: BEARKAMP F J 1 No.: WH_LAT: 41.039420 WH_LONG: -80.831980

Directions to site: Gault road north to house #5303. Access is on the east side.

Inspection Type: Final Restoration

Contact:

Phone

Address

Inspection Purpose: Status Check

Type of Notification

Contact CHRIS GRIMM

Inspection Comments:

I conducted an inspection on the status of the final restoration of this orphan well site. On the day of my inspection I found that all oil field related materials and debris were removed from the site. All equipment and materials related to plugging the well were removed from the site. The soil was graded out to the approximate original contour with a small drainage ditch in place per landowner request. Emergent understory vegetation was established in the disturbed forested area, and short grasses were established along the disturbed forest edge. There was no lease road associated with this well. The landowner's drive path was used to access the well. The path sustained no damage

Accompanied by

INJECTIONPRESSURE:: Vac ANNULUSPRESSURE: Vac FLOWMETER: Vac

HAULERNO:

LISCENSE_NUM:

LANDOWNERWAIVER:

P_REST_PASS:

F_REST_PASS:

Inspection Date: 5/29/2012

Signature:

Date notice of violation Issued:

CHRIS GRIMM

Required action to be completed by:

Reviewed by:

Extended action due:

Forward to:

Required action completed: 5/29/2012

Duration: hrs

Section/Name