

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

VOUCHER NO.
SCHEDULE NO.
BILL NO.
PAID BY

Department, establishment, bureau, or office receiving funds

Division of Oil & Gas Resources Management

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	9,000.00		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
		Total	\$29,000.00

paid in full 4/25/12

*Approved
5/3/12
MM*

*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			\$1,505.14	

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 JOLE ORDINANCE</u>	WELL NAME AND NO. <u>BEARKAMP J</u>	
ADDRESS:	PERMIT NO. <u>31-09-2-0003</u>	INVOICE NO.
	COUNTY: <u>MILWAUKEE</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 65' SNORE 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>DISPLACEMENT</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**
 GPS Lat: **41.039420**

Plug_End: **4/24/2012**
 PlugBack
 Duration: **13**
 DNR Notified?: **Yes**

Cement Manufacturer **OTHER**

Long: **80.831980**

Reason for Plugging: **Orphan Well**

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

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
FMTN_C	BEREA SANDSTONE	Inspecto	CHRIS GRIMM				Failed	Wit
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

