



Pipeline Safety Division Investigation Report

Investigation regarding: Bailey Construction and Rentals

UPPAC Database Record ID: 4826

Report Date: 8/21/2013

Investigator: Howard Friend

Damage Date: 5/15/2013 8:15:40 AM

Damage Address: 266 S Cross Creek Way, Columbia, Whitley

The Parties

Excavator: **Bailey Construction and Rentals**

Address: 2391 E Business Rt 30, Columbia City, In 46725

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Backhoe/Trackhoe

Type of Work Performed: Landscaping

Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 1

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes
Date: 4/24/2013

Indiana 811 Ticket Number: 1304221960 - EXPIRED Original Start

Locate Instructions: LOCATE FROM THE FRONT OF THE GARAGE TO THE STREET

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas service while performing landscaping work.

Findings: Reported by Indiana 811; excavator's response to initial notice was received on 7/15/2013. The property owner provided notice of excavation on 4/22/13 for the excavator to install a drive. One of the excavator's employees was assisting the homeowner remove a stump, using the excavator's equipment, and damaged the gas service. The line was only four (4) inches deep and the employee should have hand dug to expose the line. The excavator should have provided notice of excavation two (2) days prior to excavation. The operator reported the line was accurately marked.

Conclusion: There was a failure to provide notice of excavation.

Violation: IC 8-1-26-16(g)(expire) Failure to provide notice of excavation - expired ticket.



150 West Market Street, Suite 600
Indianapolis, IN 46204

August 12, 2013

[Via Electronic Transmission – PipelineDamageCase@urc.in.gov](mailto:PipelineDamageCase@urc.in.gov)

Pipeline Safety Division – Case No. 4826
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4826

To Whom It May Concern:

Attached please find Northern Indiana Public Service Company's ("NIPSCO") written information, and supporting documentation, relating to the following event:

Date of Event: 5/15/2013

Event Location: 266 S Cross Creek Way

City: Indianapolis

Facility Owner: Nipsco

Excavator: Bailey Construction And Rentals

Other Party: N/A

Pipeline Division Case No. 4826

NIPSCO has reviewed its recovery and damage prevention files for this matter and has provided answers, when known, to the list of questions set forth in the Information Request. To the extent available, NIPSCO is also providing a copy of the Damage Information Report – Pipeline Safety Division previously submitted by NIPSCO to IURC Pipeline Safety as well as additional documentation relating to this Event Location.

Upon completion of the investigation, NIPSCO requests that it be provided with a copy of the Pipeline Division's Investigation Report with findings that will be forwarded to the Underground Plant Protection Advisory Committee. If there are any additional questions, please contact the undersigned.

Very truly yours,

Christopher C. (Kit) Earle
NiSource Corporate Services - Legal
Phone: 317-684-4904
Fax: 317-684-4918
Email: cearle@nisource.com

IURC INFORMATION REQUEST	
Pipeline Safety Division Case No. 4826	
Date of Event	5/15/2013
Event Location	266 S Cross Creek Way
Event City	Columbia
Facility Owner	Nipsco
Excavator	Bailey Construction And Rentals
Date of IURC Information Request	July 12, 2013
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	
RESPONSIBLE PARTY PERSONAL NAME	DL Bailey Construction and Rentals
TITLE (IF ANY)	
ADDRESS	2391 E Business 30
CITY/ STATE/ZIP	Columbia City, IN 46725
PREFERRED TELEPHONE	260-244-2773
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
FACILITY INFORMATION - OWNER/OPERATOR OF UTILITY LINE:	
BUSINESS NAME	NORTHERN INDIANA PUBLIC SERVICE COMPANY
RESPONSIBLE PARTY PERSONAL NAME	LUKE SELKING
TITLE	
ADDRESS	1501 HALE AVENUE
CITY/STATE/ZIP	FORT WAYNE, IN 46802
PREFERRED TELEPHONE	260/439-1290
SECONDARY TELEPHONE	
EMAIL ADDRESS	LSELKING@NISOURCE.COM
LOCATOR SERVICE INFORMATION	
BUSINESS NAME	USIC
RESPONSIBLE PARTY PERSONAL NAME	Morgan Thompson
TITLE (IF ANY)	Claims Coordinator
ADDRESS	9045 N. River Rd. Suite 300
CITY/ STATE/ZIP	Indianapolis, IN 46240
PREFERRED TELEPHONE	1-317-538-7301
CELL PHONE TELEPHONE	Same
EMAIL ADDRESS	morganthompson@usicinc.com
OTHER (WITNESS, POLICE, FIRE, OTHER) INFORMATION	
PERSONAL CONTACT	
BUSINESS/ORGANIZATION NAME	
TITLE (IF ANY)	

ADDRESS	
CITY/ STATE/ZIP	
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
UTILITY LINE IMPACT	
LOCATION OF DAMAGE	
ADDRESS	278 S Cross Creek Way Lot 24
CITY/STATE/ZIP	Columbia City, IN, 46725
NEAREST INTERSECTION	
PRODUCT TYPE (Select One)	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
FACILITY TYPE (Select One)	
DISTRIBUTION	
GATHERING	
SERVICE/DROP	X
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	5/8"
PRESSURE (PSIG/INCHES)	
INTERRUPTION IN SERVICE (YES/NO)	Yes
NUMBER OF CUSTOMERS AFFECTED	1
EVACUATION (YES/NO)	Yes
IF YES, HOW MANY EVACUATED	1
REPAIR COST (IF KNOWN) (\$)	
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	
Backhoe/Trackhoe	X
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	

Probing Device	
Trancher	
Vacuum Equipment	
Unknown/Other	
TYPE OF WORK PERFORMED (Select One)	
Agriculture	
Cable TV	
Curb/Sidewalk	
Bldg. Construction	
Bldg. Demolition	
Drainage	
Driveway	
Electric	
Engineering/Surveying	
Fencing	
Grading	
Irrigation	
Landscaping	X
Liquid Pipeline	
Milling	
Natural Gas	
Pole	
Public Transit Authority	
Railroad Maintenance	
Road Work	
Sewer (Sanitary/Storm)	
Site Development	
Steam	
Storm Drain/Culvert	
Street Light	
Telecommunications	
Traffic Signal	
Traffic Sign	
Water	
Waterway Improvement	
Unknown/Other	
RELEASE OF PRODUCT (YES/NO)	Yes
IGNITION AND/OR FIRE (YES/NO)	No
EXCAVATOR NOTIFY 811 (YES/NO)	No
LOCATE INFORMATION:	

EXCAVATOR REQUEST LOCATE (YES/NO)	No
INDIANA 811 LOCATE TICKET NUMBER	N/A
LOCATE MARKS VISIBLE (YES/NO)	No
LOCATE MARKS CORRECT (YES/NO)	
EXCAVATOR "WHITE LINED" (YES/NO)	No
MAPS USED TO MARK FACILITIES (YES/NO)	No
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	No
INCIDENT IMPACT INFORMATION	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	N/A
POLICE DEPARTMENT RESPONSE (YES/NO)	N/A
AMBULANCE RESPONSE (YES/NO)	N/A
ADDITIONAL INFORMATION/COMMENTS	
<p>No notification made to the one-call center NIPSCO Emergency Repair Ticket Number: N/A</p>	

Fact Based Investigation Report

Notification ID 01820130515001
Damage Date 05/15/2013 08:15
Notified By DOUG L BAILEY ()
Damage Address 278 S CROSS CREEK WAY
COLUMBIA CITY, IN
District Northern Indiana
Notification Date 05/15/2013 08:20

Damaged Customer NIPSCO

Investigation Date From 05/15/2013 00:00:00 **To** 05/15/2013 00:05:00

Excavator Involved BAILEY CONSTRUCTION AND RENTALS
Type of Excavation removing stump

Orig. Locate Request 1304221960 **Start Date**
Type of Ticket **Locate Req. Info** N/A

Damage Request # 1305150411 **Start Date**

Pictures Taken By greg crary **Date** 05/15/2013 00:05
Photography Type Digital **Frame #**

Investigator Emp. # 119000 **Investigator Name** greg crary
Based on your investigation, is further investigation needed? No

Fact Based Investigation Customer Information

Facility Description Low Profile **Facility ID** Gas Service

Locator Name & EMP # Crary Greg - 119000 **Locator Not Known**

Investigation Findings

Facility Marked Accurately
No Locate Req. By Contractor
Other Notes

Investigation Methods

Investigation Results Verified By Utility Representative
Visual, Facility Exposed At Time Of Investigation

Investigator Statement/Causal Factors

contractor hit svc for 278 not 266 like it was called in. no ticket for 278. contractor was doing a favor for homeowner removing stump. Line was marked correctly though on the ticket.

Names of Utility Representatives Contacted or on Site and Statement

eric w/ nipsco is turning this in as no locate called in

Names of Excavator's Representatives Contacted or on Site and Statement

n/a

Other individuals on site

n/a

Were any markings visible on the damage site upon arrival? Yes

Were any other indicators of facility present in the area? Yes

Was the excavation within the tolerance zone of marks?	Yes
Extent of facility damage	cut svc line
Replacement Footage	n/a
Was contractor assistance required? If yes, who?	No
What contractor equipment was used?	unk
Is the facility shown on the utility records?	No
If yes, list record numbers	nipsco

NIPSCO 00530 IUPPSa 04/22/2013 11:45:30 1304221960-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1304221960 Date: 04/22/2013 Time: 11:40 Oper: AGRIGGS Chan:074

State: IN Cnty: WHITLEY Twp: COLUMBIA
Cityname: COLUMBIA CITY Inside: Y Near: N
Subdivision: EAGLE GLEN

Address : 266
Street : S CROSS CREEK WAY
Cross 1 : E RAVENWOOD LN Within 1/4 mile: Y
Location: LOCATE FROM THE FRONT OF THE GARAGE TO THE STREET
:
Grids : 4109A8527B 4109A8527C 4109A8527D 4109B8527B 4109B8527C
Grids : 4109B8527D 4109C8527B 4109C8527C 4109C8527D 4109D8527C
Boundary: n 41.164242 s 41.153770 w -85.462341 e -85.452263

Work type : INSTALL DRIVEWAY AND SIDEWALK
Done for : JENNIFER REFFITT
Start date: 04/24/2013 Time: 12:00 Hours notice: 48/048 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: N
Duration : 2 DAYS Depth: 2 FEET

Company : BAILEY CONSTRUCTION AND RENTALS Type: CONT
Co addr : 2391 E BUSINESS RT 30
City : COLUMBIA CITY State: IN Zip: 46725
Caller : DOUG L BAILEY Phone: (260)244-2773
Contact : DOUG BAILEY - CELL Phone:
BestTime:
Mobile : (260)610-9072
Fax : (260)244-3723
Email : DOUG@BAILEYCONSTRUCTS.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
Will you be white-lining the dig site area? YES
:

Submitted date: 04/22/2013 Time: 11:40
Members: ID2034 ID5105 ID5857 ID6111 ID7053 ID7634 NIPSCO SM

NIPSCO 00137 IUPPSa 05/15/2013 08:15:42 1305150411-00A EMER DAMG GRID

DAMAGE

Ticket : 1305150411 Date: 05/15/2013 Time: 08:11 Oper: BTHOMPSON Chan:084

State: IN Cnty: WHITLEY Twp: COLUMBIA
Cityname: COLUMBIA CITY Inside: Y Near: N
Subdivision: EAGLE GLEN

Address : 266
Street : S CROSS CREEK WAY
Cross 1 : E RAVENWOOD LN Within 1/4 mile: Y
Location: LOCATE FROM THE FRONT OF THE GARAGE TO THE STREET

:

Grids : 4109A8527B 4109A8527C 4109A8527D 4109B8527B 4109B8527C
Grids : 4109B8527D 4109C8527B 4109C8527C 4109C8527D 4109D8527C
Boundary: n 41.164242 s 41.153770 w -85.462341 e -85.452263

Work type : INSTALL DRIVEWAY AND SIDEWALK
Done for : JENNIFER REFFITT
Start date: 05/15/2013 Time: 08:12 Hours notice: 0/000 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: N Railroad: N Emergency: Y
Duration : 2 DAYS Depth: 2 FEET

Company : BAILEY CONSTRUCTION AND RENTALS Type: CONT
Co addr : 2391 E BUSINESS RT 30
City : COLUMBIA CITY State: IN Zip: 46725
Caller : DOUG L BAILEY Phone: (260)244-2773
Contact : DOUG BAILEY - CELL Phone:
BestTime:
Mobile : (260)610-9072
Fax : (260)244-3723
Email : DOUG@BAILEYCONSTRUCTS.COM

Remarks : All tickets are taken and processed on Eastern Daylight Time
PER DOUG BAILEY--HAS CUT A NIPSCO GAS LINE--IS BLOWING--CAN HEAR AND SMELL
GAS--IN THE FRONT OF THE PROPERTY CLOSE TO PROPERTY LINE--IS HALF INCH LINE--
HE
HAS CALLED 911 AND NIPSCO--CREW IS ONSITE--PREVIOUS TICKET NUMBER
1304221960--THANK YOU
Will you be white-lining the dig site area? YES
:

Submitted date: 05/15/2013 Time: 08:11
Members: ID2034 ID5105 ID5857 ID6111 ID7053 ID7634 NIPSCO SM

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

** COMPLETE FORM FOR ALL DAMAGES TO NIPSCO FACILITIES **

REPORTING OPERATING AREA Fort Wayne MAXIMO WO # M 758505 / M 762509
OPERATING AREA CONTACT 018-2013-0515-001 JOB ORDER # 581847
TRACKING NUMBER 018-2013-0515-001 LOCATE REF #
Locate Performed By:

DATE AND TIME OF ACCIDENT 5/15/2013 M DATE OF REPORT
PLACE OF DAMAGE (INCLUDE CITY) 284 Cross Creek Way

DAMAGE WAS TO:

ELECTRIC - POLE / TRANSFORMER: # SIZE YEAR INSTALLED BROKEN YES () NO ()

OTHER (DESCRIBE)

GAS: SERVICE MAIN () SIZE MATERIAL: PLASTIC STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE)

DEPTH OF FACILITY (inches) 4" PRESSURE (PSI) Lbs.

RELEASE OF GAS: YES () NO () IGNITION OF GAS: YES () NO () EVACUATION REQUIRED: YES ()# NO ()

INTERRUPTION OF SERVICE: YES () NO () NUMBER OF CUSTOMERS LOST: 1

DURATION OF INTERRUPTION: TIME REPORTED 8:02 TIME SHUT OFF 900 TIME RESTORED 11:00 AM

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 4"

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS NO ()

HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) Bailey Construction (260) 244-2773

ADDRESS OF PARTY (INCLUDE CITY)

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE

WITNESS NAME AND ADDRESS

WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY REPORT #

FIRE () AGENCY REPORT #

OTHER () Any Injuries? () YES # () NO

PHOTOS TAKEN: YES () NO () TAKEN BY: (ATTACH PHOTOS TO REPORT)
MEDIA ON SITE YES () NO ()

WORK IN PROGRESS WHEN FACILITY DAMAGED - CHECK APPROPRIATE CHOICE BELOW

- () AGRICULTURE/FARMING () CABLE TV () CURB/SIDEWALK () TELECOMMUNICATIONS
() BLDG CONSTRUCTION () DEMOLITION () DRAINAGE () WATER
() DRIVEWAY () ELECTRIC () SURVEYING () DRAINS/CULVERTS
() FENCING () GRADING () IRRIGATION () MOWING
() LANDSCAPING () PIPELINE () MILLING () OTHER
() POLE/SIGN POST () ROAD WORK () SEWER

TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW

- () AUGER () HAND TOOLS () BACKHOE/TRACKHOE
() MILLING EQUIPMENT () PROBING DEVICE () BORING / DRILLING
() EXPLOSIVES () TRENCHER () FARM EQUIPMENT
() VACCUUM EQUIPMENT () GRADER () OTHER

REASON DAMAGE OCCURRED - CHECK APPROPRIATE CHOICE BELOW

- () AUTOMOTIVE ACCIDENT () EXCAVATING BEFORE LOCATES DUE () CARELESS MACHINE OPERATOR
() NO NOTIFICATION () MARKS DISTURBED () STUB () OTHER

SEE REVERSE SIDE FOR COMMENTS AND DIAGRAM

COMMENTS: Hit Service

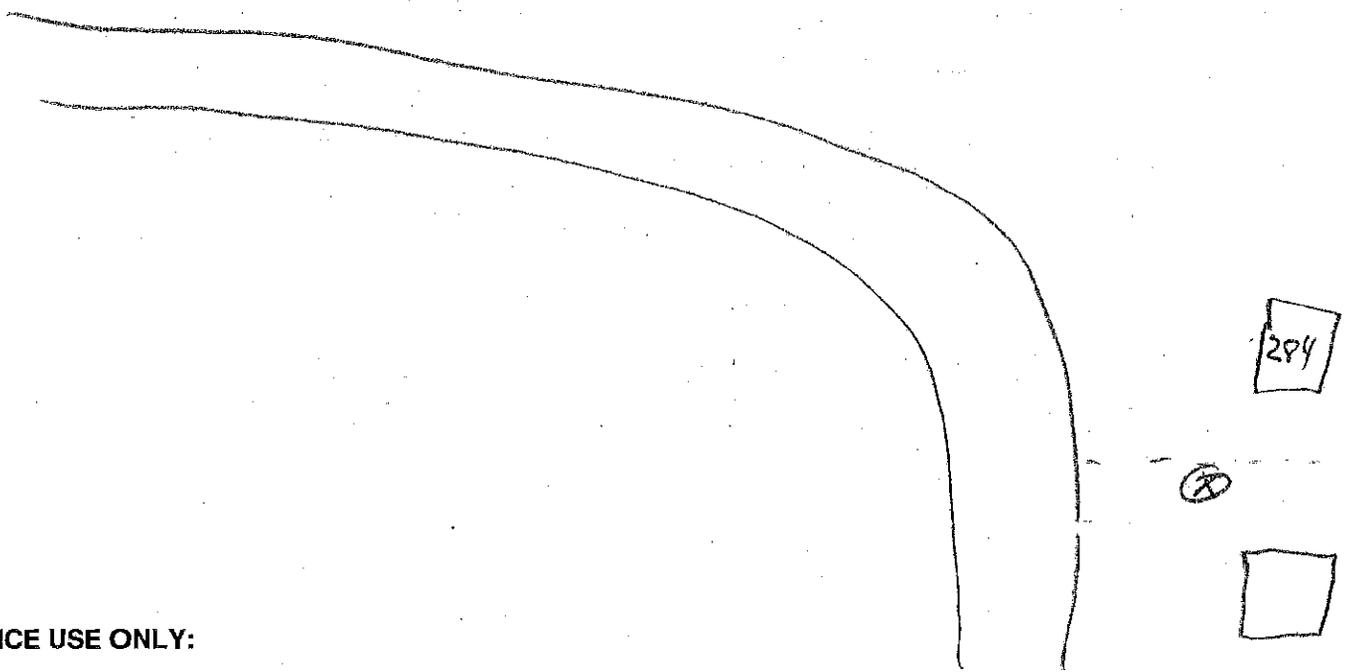
PERSON PREPARING REPORT E. Huth

FIELD SUPERVISOR _____

FIELD MANAGER [Signature] 022505

- ORIGINAL REPORT AND SUPPORTING INFORMATION IS TO BE SENT TO FACILITY DAMAGE RECOVERY
- COPY OF REPORT IS TO BE SENT TO DAMAGE PREVENTION

SKETCH: - Show position of all pertinent information



FOR OFFICE USE ONLY:

- DID EXCAVATION OCCUR BEFORE LOCATES WERE DUE YES NO
- NO IN 811 LOCATE CALLED IN YES NO
- DAMAGE CAUSED FROM EXCAVATION WITHIN 24" ZONE YES NO
- EXPIRED LOCATE YES NO
- WAS WHITE LINING INDICATED ON LOCATE REQUEST YES NO

COMPLETED BY: E. Huth DATE: 5/15/13



Property of United States Infrastructure Corporation
Photo taken on 5/15/2013 8:37:45 AM



INFORMATION REQUEST

State Form 54909 (R / 3-13)

INDIANA UTILITY REGULATORY COMMISSION – PIPELINE SAFETY DIVISION

Case Number: 4826

Date of Damage (*month, day, year*): 05/15/2013

Location of Damage:

Address (*number and street*): 266 S Cross Creek Way

City, State and ZIP Code: Columbia City, IN 46725

Nearest Intersection: E Ravenwood Ln

Excavator Information:

Business Name: Bailey Construction

Responsible Party Personal Name: Doug Bailey

Title (*if any*): Owner

Address (*number and street*): 2391 E Business 30

City, State and ZIP Code: Columbia City, IN 46725

Preferred Telephone Number (area code): 260-610-9072

Email Address: doug@baileyconstructs.com

Utility Information:

Utility Name: NIPSCO

Contact Person: _____

Title (*if any*): _____

Cause of Damage Information

Type of Equipment (*select one*):

Type of Work Performed (*select one*):

Repair Cost: \$ Not Known

- Did a leak result from damage: Yes No
- Was there ignition: Yes No
- Excavator Notify 911 due to leak: Yes No
- Excavator Notify 811 upon damage: Yes No
- Excavator Notify Utility upon Damage: Yes No

Locate Information

Excavator Request Locate: *See Comments* Yes No

Indiana 811 Locate Ticket Number: N/A

Locate Marks Visible: *See Comments* Yes No

Locate Marks Correct: *// //* Yes No

Excavator "White Lined": *// //* Yes No

Was Locate Provided within Two (2) Working Days: *// //* Yes No

Utility Employees On-site during Excavation: Yes No

Incident Information:

Fire Department Response: Yes No

Police Department Response: Yes No

Ambulance Response: Yes No

Additional Information / Comments

This incident happened around a tree stump on the property. It was not in our scope of work to remove this tree stump which was located on the west side of the property line, nearly on the west line. The home owner (Billy Reffitt) was attempting to remove this tree stump on 05/14/13, borrowing our Bob Cat to help him facilitate this. On 05/14/13 they exposed a 1/2" gas line which was only below the surface of the ground @ 2". The next morning on 05/15/13 one of my employees Adam Barr, while operating our bob cat, accidentally came into contact with this gas line & damaged it. Adam immediately let the foreman know & the foreman in turn called me. I then called in the emergency. As far as I know this gas line is still only a few inches under the surface of the ground. The locate that I called in on the 15th was for the driveway for the home. We were to start this driveway on the 20th of May 2013. That locate # is 1305150411

Printed Name: DOUG BAILEY
Signature: *Doug Bailey* Date (month, day, year): 2/15/13

**If submitting this form electronically, typing your name in the signature box will act as an electronic signature.*

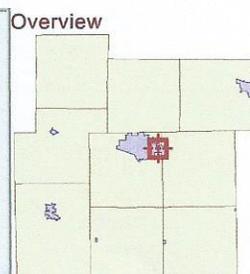
Please return completed form to:

PipelineDamageCase@urc.in.gov

Or mail to:

**Indiana Utility Regulatory Commission
Pipeline Safety Division - Case Number _____
101 West Washington Street, 1500E
Indianapolis, IN 46204**

**Or fax to:
317-233-2410**



- Legend**
- Corporate Limits
 - Political Townships**
 - <all other values>
 - Cleveland
 - Columbia
 - Etna Troy
 - Jefferson
 - Richland
 - Smith
 - Thorncreek
 - Union
 - Washington
 - Parcels
 - State Highways
 - Road Centerlines
 - Lakes

Parcel ID	92-06-12-700-023.000-004	Alternate ID	9205-50-12-700-023	Owner Address	Reffitt, Jennifer
Sec/Twp/Rng	n/a	Class	Res - Vacant Platted lot		1779 E Brookside Trl
Property Address	266 S Cross Creek WAY Columbia City	Acreage	0.31		Columbia City, IN 46725

District Columbia City
Brief Tax Description LOT 23 .313A EAGLE GLEN SEC I
 (Note: Not to be used on legal documents)

where damage occurred.

Last Data Upload: 7/13/2013 3:13:51 AM

new drive way we put in on the 20th & 21st of may