

# 2016 Large Directional Drilling Rig Census

by Cathy Schmermund, Managing Editor, *Underground Construction*

When horizontal directional drilling (HDD) professionals discuss the size of an HDD rig, they typically refer to the maximum pullback force the unit can develop. The most common industry standard for a large directional drilling unit is defined as having a minimum of 100,000 pounds of pullback force. In addition to pullback, other common specifications are rotary torque of drill stem, rotation speed and the size of drill pipe.

*Pipeline & Gas Journal's* 2016 census of large horizontal directional drilling contractors is an effective tool in managing a successful HDD operation, by assisting in selection of the right size of rig to fit specific project needs.



## ARB Inc.

26000 Commercentre Dr.  
Lake Forest, CA 92630  
p: (949) 598-9242  
f: (949) 595-5526

w: [www.primoriscorp.com](http://www.primoriscorp.com)

e: [jparrish@arbinc.com](mailto:jparrish@arbinc.com)

Contact: Jody Parrish  
4 rigs offering 100,000-lbs. pullback  
Maximum Pipe Diameter: 60 in.

Maximum Pullback: 750,000 lbs.

Maximum Torque: 92,000 ft./lbs.

ARB Inc. is a full-service pipeline contractor performing all aspects of HDD including drilling services, pipe fabrication and tie-ins, in the United States.



## Arrow Directional Boring Inc.

11950 NW 39th St., Ste. A  
Coral Springs, FL 33065

p: (954) 340-2601

f: (954) 340-2603

Contact: Jeff Blake

1 rig offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 54 in.

Maximum Pullback: 210,000 lbs.

Maximum Torque: 110,000 ft./lbs.

ADB is Florida's premier HDD contractor with 21 years of experience and offering 4 mini, 1 midi and 1 maxi drill rigs across the state. ADB specializes in subaqueous, rock and bores up to 3,500 LF; water, sewer and reclaimed utility lines. Licensed, bonded and insured; 2013 APWA (Florida) contractor and project of the year.

## Badger Drilling

6859 Blanding Blvd.  
Jacksonville, FL 32244

p: (904) 379-0549

e: [badgerdrillingllc@comcast.net](mailto:badgerdrillingllc@comcast.net)

Contact: Leonard Nicks

1 rig offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 30 in.

Maximum Pullback: 100,000 lbs.

Maximum Torque: 12,000 ft./lbs.

We drive Florida-wide and are specialized in Florida ground conditions. Badger has been operating in the business for 20 years and has highly skilled technicians at your service.

## Benton-Georgia Inc.

PO Box 838  
Douglasville, GA 30133

p: 770-942-8180

f: 770-942-8258

w: [www.benton-georgia.com](http://www.benton-georgia.com)

e: [jjinks@benton-georgia.com](mailto:jjinks@benton-georgia.com)

Contact: Jamie Jinks

5 rigs offering over 100,000-lbs. pullback

Maximum pipe diameter: 60 in.

Maximum Pullback: 625,000 lbs.

Maximum Torque: 100,000 ft./lbs.

## Canadian Horizontal Drilling Ltd.

RR #1

Wetaskiwin, AB

Canada T9A 1W8

p: (780) 352-5041

f: (780) 352-5048

w: [www.canadianhorizontal.ca](http://www.canadianhorizontal.ca)

e: [info@canadianhorizontal.ca](mailto:info@canadianhorizontal.ca)

Contact: Kelly Bradford

3 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 48 in.

Maximum Pullback: 500,000 lbs.

Maximum Torque: 75,000 ft./lbs.

Company specializes in hard rock formations and has expertise in all HDD applications. Offering technical proficiency in all areas of HDD.

## Carson Corporation

171 Route 94

Lafayette, NJ 07848

p: (973) 579-4100

f: (973) 579-4105

w: [www.carsoncorporation.net](http://www.carsoncorporation.net)

e: [bcarson@carsoncorporation.net](mailto:bcarson@carsoncorporation.net)

Contact: Bob Carson

4 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 60 in.

Maximum Pullback: 1,100,000 lbs.

Maximum Torque: 100,000 ft./lbs.

Carson Corporation owns and operates one of the largest directional drills on the East Coast and has successfully drilled throughout the country.



## COE Drilling Pty. Ltd.

11-13 Gibbs St., Labrador  
Gold Coast, Queensland 4215

Australia

p: +61 755005222

f: +61 755006444

w: [www.coedrilling.com.au](http://www.coedrilling.com.au)

e: [e.foley@coedrilling.com.au](mailto:e.foley@coedrilling.com.au)

Contact: Eamon Foley

6 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 56 in.

Maximum Pullback: 1,300,000 lbs.

Maximum Torque: 100,000 ft./lbs.

2-midi and 3-maxi rigs up to 1 million lbs.

pullback. Experience across Australia and Asia for HDD shore crossings.

## Davis Directional Drilling

PO Box 177

Healdton, OK 73438

p: (580) 229-1280

f: (580) 229-1293

e: [daviscorp@sbcglobal.net](mailto:daviscorp@sbcglobal.net)

Contact: Doug Davis

23 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 36 in.

Maximum Pullback: 550,000 lbs.

Maximum Torque: 50,000 ft./lbs.

We have been in business for more than 50 years

and doing HDD work for more than 20 years.

Experience is our key to success.

## Direct Horizontal Drilling

410 600-6th Ave. SW

Calgary, AB

Canada T2P 0S5

p: (403) 269-4998

f: (403) 234-9179

w: [www.directhorizontal.com](http://www.directhorizontal.com)

e: [justin.h@directhorizontal.com](mailto:justin.h@directhorizontal.com)

Contact: Justin Hedemann

10 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 60 in.

Maximum Pullback: 1,100,000 lbs.

Maximum Torque: 100,000 ft./lbs.

Direct Horizontal Drilling provides complete

services and expert solutions wherever HDD and

river crossings are required. Founded in 2000,

Direct's expertise, superior equipment and effective

technology have quickly made this company

an industry leader with a reputation for success

in some of the toughest drilling environments in

the world.

## DrillTec GUT GmbH

Josef-Wallner-Strasse 10

94469 Deggendorf

Germany

p: +49 991 37212 400

f: +49 991 37212 409

w: [www.drilltec.de](http://www.drilltec.de)

e: [info@drilltec.de](mailto:info@drilltec.de)

Contact: Joerg Gaenger

5 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 56 in.

Maximum Pullback: 787,000 lbs.

Maximum Torque: 67,000 ft./lbs.

We work on all continents and have branches in

Australia and Russia with more than 10 partners

around the world. Our expertise covers under-

ground utility installation in all soil types up to

lengths of 9,900 feet.

## Driver Pipeline Co. Inc.

1200 N. Union Bower Rd.

Irving, TX 75061

p: (214) 638-7131

f: (972) 573-2299

w: [www.Dr.rpipeline.com](http://www.Dr.rpipeline.com)

e: [jlångford@Dr.rpipeline.com](mailto:jlångford@Dr.rpipeline.com)

Contact: John Langford

11 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 36 in.

Maximum Pullback: 200,000 lbs.  
Maximum Torque: 25,000 ft./lbs.  
Driver Pipeline Co. has over 20 years of experience in the HDD industry offering turnkey solutions to HDD projects.



#### Dynamic Cable Construction

591 VZCR 4823  
Ben Wheeler, TX 75754  
p: (903) 849-2747  
f: (903) 849-2748  
e: dynamicred@aol.com  
Contact: Mickey Redwine  
2 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 36 in.  
Maximum Pullback: 200,000 lbs.  
Maximum Torque: 40,000 ft./lbs.  
We specialize in unusually tough crossings throughout the United States. We want the jobs others fail on or don't want! Small rigs also are available.

#### ECI Drilling International LLC

1306 North FM 3083 Rd. East  
Conroe, TX 77303  
p: (936) 441-9080  
f: (936) 441-9082  
w: www.ecihdd.com  
e: info@ecihdd.com  
Contact: Bruce Brasher  
5 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 1,200,000 lbs.  
Maximum Torque: 95,000 ft./lbs.  
ECI provides a full line of HDD capabilities in rock and alluvial soils, including single and multiple installations for power/communication conduits, fiber optic cables, water/sewage and oil/gas pipelines. ECI also specializes in shore approach installations and engineered solutions for non-traditional HDD applications.



#### Ellingson Trenchless LLC

56035 State Hwy 56  
West Concord, MN 55895  
p: (844) 969-9054  
w: www.ellingsontrenchless.com  
e: mdull@ellingsontrenchless.com  
Contact: Matt Dull  
6 rigs with pullback of 100,000 pounds or greater  
Maximum Pipe Diameter: 52 in.  
Maximum Pullback: 750,000 lbs.  
Maximum Torque: 75,000 ft./lbs.  
Capabilities to complete projects up to 54 inches in diameter and lengths up to 8,000 ft. Whether projects are large, small or through hard rock, we have the expertise.



#### Forages Nella Inc.

118 De La Gare  
St. Henri, Quebec, Canada G0R3E0  
P: 418-822-2002  
F: 4108-882-2721  
E: gilltardif@nella-drilling.com  
Contact: Gill Tardif  
3 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 750,000 lbs.  
Maximum Torque: 94,000 ft./lbs.



#### Gabe's Construction Co. Inc.

4804 N. 40th St.  
Sheboygan, WI 53083  
p: (920) 459-2600  
f: (920) 459-2608  
w: www.gabes.com  
e: natkin@gabes.com  
Contact: Nicholas Atkin  
5 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 625,000 lbs.  
Maximum Torque: 100,000 ft./lbs.  
Gabe's provides HDD services for the pipeline, utility and telecommunications industries throughout North America in all geological conditions. Gabe's also has six smaller utility rigs.



#### Gator Boring & Trenching Inc.

1800 Blackbird Lane  
Pensacola, FL 32534  
p: (850) 477-0742  
f: (850) 477-0743  
w: www.gatorboring.com  
e: lisa@gatorboring.com  
Contact: Lisa Lyons  
5 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 500,000 lbs.  
Maximum Torque: 50,000 ft./lbs.  
Serving the southeastern United States with 5 HDD rigs and fusion crews. Specializing in gravity bores, subaqueous crossings and water/sewer bores.

#### H&H Enterprises

6104 Fenkell Rd.  
PO Box 1539  
Andover, OH 44003  
p: (440) 293-8911  
f: (440) 293-5498  
w: www.handhent.com  
e: tom.hockran@handhent.com  
Contact: Tom Hockran  
3 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 220,000 lbs.  
Maximum Torque: 36,000 ft./lbs.  
H&H Enterprises can provide services for all your horizontal directional drilling needs. H&H Enterprises specializes in drilling in solid rock with abilities of installing up to 48 inches and 6,000 feet.



#### Harbert International Establishment LLC

820 Shades Creek Parkway  
Birmingham, AL 35209  
p: 208-805-2024  
w: www.harbertdd.com  
e: b.roberts@harbert.com.ec  
Contact: Ben Roberts  
2 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 42 in.  
Maximum Pullback: 850,000 lbs.  
Maximum Torque: 85,000 ft./lbs.  
Harbert has successfully installed over 300 HDD crossings of rivers, mountains and beach landfalls. We provide EPC services for your crossing needs.

#### Harding Directional Drilling

10711 Spur 231  
Bryan, TX 77807  
p: (979) 778-2691

f: (979) 778-3312  
w: www.hardingdrilling.com  
e: rhamilton@hardingdrilling.com  
Contact: Robert Hamilton  
5 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 800,000 lbs.  
Maximum Torque: 60,000 ft./lbs.  
Full-service directional drilling company serving the continental U.S., Canada and Mexico since 1994. Completed lengths in excess of 8,000 feet.

#### Horizontal Boring & Tunneling Co.

505 S. River Ave.  
Exeter, NE 68351  
p: (402) 266-5347  
f: (402) 266-5591  
Contact: Brent Moore  
3 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 60 in.  
Maximum Pullback: 440,000 lbs.  
Maximum Torque: 53,000 ft./lbs.  
We also have several smaller rigs, and over 30 years of experience in other trenchless methods including tunneling, pipe jacking, rock drilling, concrete box jacking, pilot tube/guided boring, microtunneling, auger boring, pipe ramming and steel pipe sales.



#### Horizontal Drilling International

165 Boulevard de Valmy  
92700 Colombes, France  
p: +33-1-57-60-93-21  
f: +33-1-57-60-94-96  
w: www.hdi.fr  
e: contact@hdi.fr  
Contact: Denis Pellerin or Atef Khemiri  
9 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 56 in.  
Maximum Pullback: 880,000 lbs.  
Maximum Torque: 100,000 ft./lbs.  
HDI has installed HDD crossings under all types of obstacles in various types of soil – more than 2,000 crossings to date in over 40 countries, lengths in excess of 2,000 meters and up to 48 inches in diameter. Combines HDD with micro-tunnel expertise. Over 30 years of continuous experience.



#### InterCon Construction Inc.

5512 State Route 113 & 19  
Waunakee, WI 53597  
p: (608) 850-4827  
f: (608) 850-2717  
w: www.intercon-const.com  
e: sallen@intercon-const.com  
Contact: Steve Allen  
5 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 440,000 lbs.  
Maximum Torque: 80,000 ft./lbs.  
InterCon is a nationwide contractor offering experience in all geological conditions. Consultation, design and execution specialists offering services to gas transmission and distribution, water, sewer, electric and telecom companies.



#### Isaacks Directional Drilling Co.

PO Box 1112  
Aransas Pass, TX 78336  
p: (361) 758-7297  
f: (361) 758-8397

**HoldTight<sup>®</sup>**  
**SOLUTIONS** holdtight.com

**The FUTURE of surface  
preparation in corrosion  
prevention is here TODAY**

- Eliminate soluble salts and prevent flash rust for 24+ hours
- Provide the best achievable surface for coating adhesion

Recommended by  
Leading Coating Suppliers

Use with: **Dry Grit Blasting, Wet Abrasive Blasting,  
UHP Water Jetting**

On: **Pipelines, Offshore Installations, O&G Terminals,  
Transport and Storage Facilities, and More**



4 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 48 in.  
Maximum Pullback: 1,000,000 lbs.  
Maximum Torque: 93,000 ft./lbs.  
Directional drilling and road boring for the oil and gas pipeline industry.

**Japan Drilling Co. Ltd.**

Shin-horidome Bldg.  
2-4-3 Horidome-cho, Nihonbashi  
Chuo-ku, Tokyo, 103-0012, Japan  
p: (011) 81-3-5847-5858  
f: (011) 81-3-5644-5712

w: www.jdc.co.jp

e: hdd@jdc.co.jp

Contact: Hajime Inoue

3 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 48 in.

Maximum Pullback: 330,000 lbs.

Maximum Torque: 48,000 ft./lbs.

Every HDD requirement of our clients will be satisfied by our diligence and technical expertise.

**LMR Drilling GmbH**

Ammerlaender Heerstrasse 368

D-26129 Oldenburg, Germany

p: +49 (441) 971910

f: +49 (441) 9719191

w: www.lmr-drilling.de

e: info@lmr-drilling.de

Contact: H. W. Hausmann, G.P. Moogveld or G.

Kruse

4 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 56 in.

Maximum Pullback: 1,000,000 lbs.

Maximum Torque: 130,000 ft./lbs.

Horizontal directional drilling, engineering, construction and installation of directional drilled crossings, outfalls and shore approaches.



**Laney Directional Drilling Co.**

831 Crossbridge Dr.

Spring, TX 77373

p: (281) 540-6615

f: (281) 540-6727

w: www.laneydrilling.com

e: gbell@laneydrilling.com

Contact: Grady Bell

15 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 60 in.

Maximum Pullback: 1,700,000 lbs.

Maximum Torque: 97,500 ft./lbs.

Laney offers HDD engineering, HDD installation and Direct Pipe services. There is no substitute for 26 years of experience.



**Lucas**

Level 3 Hyundai Bldg.

394 Lane Cove Rd.

Macquarie Park NSW 2113

Australia

p: 02 9490 4000

f: 02 9490 4200

w: www.lucas.com.au

7 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 52 in.

Maximum Pullback: 1,100,000 lbs.

Maximum Torque: 100,000 ft./lbs.

International contractor servicing Australia and the Asia-Pacific with a strong focus on technically challenging projects that demand engineered solutions, particularly EPL contracts. Also specialize in hard rock drilling utilizing patented tooling. We offer solutions!



**LDC GAS FORUMS | CANADA**

November 7-9, 2016 | Sheraton Centre | Toronto, Canada



**Attend the Canada Event of the Year that  
Brings Together the Entire Natural Gas Industry for  
Exclusive Insights and Unparalleled Networking!**

**Use the discount code PGJ135  
to receive \$135 off your registration.**

**Register at [www.ldcgasforums.com/cn](http://www.ldcgasforums.com/cn)**

**Qualified Gas Buyers Attend the  
Canada Forum for Free!**

28700

### Mears Group Inc.

5051 Westheimer Rd., Ste. 1650  
Houston, TX 77056  
p: (281) 448-2488  
f: (281) 448-2523

w: www.mearsHDD.net

e: greg.bosch@mears.net

Contact: Gregory Bosch  
17 rigs (small, mid-size and large)  
Maximum Pipe Diameter: 60 in.  
Maximum Pullback: 1,300,000 lbs.  
Maximum Torque: 88,000 ft./lbs.

Specializing in HDD, design/build engineering and construction services, with a strong commitment to quality, excellence and innovation. Mears HDD support a fleet of 17 small, mid-size and large directional drilling rigs. Strong in ingenuity and offering solutions to complex projects, Mears has achieved industry record lengths and is certified in Safety, Quality & Environmental: OHSAS 18001:2007, ISO 9001:2008 and ISO 14001:2004.



### Michels Directional Crossings dba Michels Corp.

817 West Main St.  
Brownsville, WI 53006  
p: (920) 583-3132  
f: (920) 924-4323

w: www.michels.us

e: tmcguire@michels.us

Contact: Tim McGuire

25 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 60 in.  
Maximum Pullback: 1,200,000 lbs.  
Maximum Torque: Proprietary

Recognized throughout North America and around the globe as the industry leader in both land and marine, Michels Directional Crossings continues to lead the way with inventive new HDD solutions.



### Mid America Underground LLC

901 Ridgeway Avenue  
Aurora, IL 60506  
p: (630) 897-5882  
f: (630) 897-9999

w: www.maunderground.com

e: bengleson@maunderground.com

Contact: Ben Engleson

5 rigs offering over 100,000-lbs. pullback  
Maximum Pipe Diameter: 42 in.  
Maximum Pullback: 500,000 lbs.  
Maximum Torque: 95,000 ft./lbs.

Specialized horizontal directional drilling, pipe ramming and bursting nationwide. HDD in South America. Field installs include petroleum, natural gas, electric, telecommunications, environmental shore approach, wind energy and geothermal.



### Nomad Pipeline Services LLC

1351 Broadway St. West  
PO Box 488  
Rockville, MN 56369-0488  
p: (320) 685-7578  
f: (320) 685-7579

w: www.nomadpls.com

e: bobbs@nomadpls.com

Contact: Bob Schueller

5 rigs offering over 100,000 lbs. pullback  
Maximum Pipe Diameter: 60 in.  
Maximum Pullback: 500,000 lbs.  
Maximum Torque: 85,000 ft./lbs.

National HDD contractor specialized in horizontal

directional drilling, auger boring, guided auger boring, tunneling and microtunneling.



### O'Connor Utilities Ltd.

Unit 10, Sandfold Lane  
Levenshulme, Manchester M19 3BJ  
United Kingdom

p: +44 (0) 161-248 9922

f: +44 (0) 161-248 9933

w: www.oucltd.co.uk

e: enquiries@oucltd.co.uk

Contact: Ross Henderson

4 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 56 in.

Maximum Pullback: 880,000 lbs.

Maximum Torque: 112,000 ft./lbs.

O'Connor Utilities installs HDD crossings from nine offices in the United Kingdom, including hard rock, outfalls, landfalls, environmental wells, design and consultancy work. Also a six-rig fleet of midi and mini rigs is available for utility work.

### OZ Directional Drilling

38220 N. 103rd Place  
Scottsdale, AZ 85262

p: (480) 306-6570

f: (480) 306-6504

w: www.ozdirectionaldrilling.com

e: dwayne@ozdirectionaldrilling.com

Contact: Dwayne Osaduck

8 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 48 in.

Maximum Pullback: 750,000 lbs.

Maximum Torque: 112,000 ft./lbs.



### PUSH HDD Inc.

1100 Lindy St.  
Rice Lake, WI 54868  
p: (715) 236-7874  
f: (715) 236-7434

w: www.pushhdd.com

e: chase@push.us

Contact: Chase Lapcinski

4 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 48 in.

Maximum Pullback: 1,000,000 lbs.

Maximum Torque: 102,500 ft./lbs.

Established in 1974, PUSH has the experience needed to complete all your HDD needs including design/engineering, surveying, solid rock drills, intersects, recovery/rescue and more. Also have 15 drills under 100,000 pounds.



### Ranger Field Services

200 Ida Road  
Broussard, LA 70518  
p: (337) 837-5447  
f: (337) 837-2409

w: www.rangerdirectional.com

6 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 48 in.

Maximum Pullback: 330,000 lbs.

Maximum Torque: 50,000 ft./lbs.

Ranger consistently places the required product to customer specifications and takes pride in our reputation as a company that efficiently and safely gets the job done.

### Southeast Directional Drilling

3117 North Cessna Ave.  
Casa Grande, AZ 85122  
p: (520) 423-2131  
f: (520) 423-2143

w: southeastdrilling.com

e: steve@southeastdrilling.com

Contact: Steve Ugrich

11 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 60 in.

Maximum Pullback: 1,400,000 lbs.

Maximum Torque: 140,000 ft./lbs.

Southwest Directional Drilling is capable of drilling in lengths in excess of 6,400 ft. and sizes up to 60-in. diameter pipe. We are the world record holder for HDD 56-inch.



### Spring and Associates Inc.

29565 Chilcutt Rd.  
Easton, MD 21601

p: (410) 822-0485

f: (410) 820-9096

w: www.springgroup.net

e: dtaylor@springgroup.net

Contact: Robert D. Taylor

3 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 48 in.

Maximum Pullback: 500,000 lbs.

Maximum Torque: 85,000 ft./lbs.

Microtunneling up to 84 inches; 1- to 48-inch HDD bores; on grade sewer with pilot tube system; and steel jack and bore up to 84 inches.

### Sunland Directional Drilling Inc.

2532 Aymond St.  
Eunice, LA 70535

p: (337) 550-2103

f: (337) 550-2163

w: www.sunlandconstruction.com

e: jadaigle@sunlandconstruction.com

Contact: James Daigle

3 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 48 in.

Maximum Pullback: 700,000 lbs.

Our rig fleet consists of one 140,000 pound, one 500,000 pound and two 700,000 pound rigs.

### Tex-Direct Drilling LLC

22095 FM 1314  
Porter, TX 77365

p: (281) 354-7011

w: www.tex-direct.com

e: wayne@tex-direct.com

Contact: Wayne Robin

2 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 42 in.

Maximum Pullback: 750,000 lbs.

Maximum Torque: 90,000 ft./lbs.

State-of-the-art equipment; over 25 years in the industry; carefully planned and safely executed HDD solutions. Specializing in complex multi-rig projects.

### The Crossing Company Inc.

1807 8th St.  
Nisku, AB

Canada T9E 7S8

p: (403) 264-5050

w: www.thecrossingcompany.com

e: rbowhay@thecrossingcompany.com

Contact: Ryan Bowhay

22 rigs offering over 100,000-lbs. pullback

Maximum Pipe Diameter: 60 in.

Maximum Pullback: 1,200,000 lbs.

Maximum Torque: 100,000 ft./lbs.

Focused on trenchless construction throughout North America. Offices in Sacramento, CA; Calgary, Nisku, Taber and Grand Prairie, Alberta, Canada; and Kamloops, BC, Canada. Services include large and small HDD, auger boring, pipe ramming, microtunneling and tunneling.

### The HDD Company

3161 Cameron Park Dr., Ste. 215

Cameron Park, CA 95682  
 p: (530) 676-5705  
 f: (530) 676-3605  
 w: www.hddcompany.com  
 e: revans@hddcompany.com  
 Contact: Rick Evans  
 6 rigs offering over 100,000-lbs. pullback  
 Maximum Pipe Diameter: 42 in.  
 Maximum Pullback: 900,000 lbs.  
 Maximum Torque: 68,000 ft./lbs.



### Visser & Smit Hanab BV

PO Box 305  
 3350 AH Papendrecht, The Netherlands  
 p: +31 (0) 78 6417222  
 f: +31 (0) 78 6155163  
 w: www.vshanab.nl  
 e: info@vshanab.nl  
 Contact: JA Ringets  
 4 rigs offering over 100,000-lbs. pullback  
 Maximum Pipe Diameter: 48 in.  
 Maximum Pullback: 650,000 lbs.  
 HDD rigs available throughout the year.



### STATEMENT OF OWNERSHIP, MANAGEMENT, AND CIRCULATION as required by 39 U.S.C. 3685

1. Title of Publication: *Pipeline & Gas Journal*
2. Publication No.: 040-970
3. Filing Date: 09/21/2016
4. Issue Frequency: Monthly
5. No of Issues Published Annually: 12
6. Annual subscription Price: \$35.00
7. Complete Mailing Address of Known Office of Publication:  
 1160 Dairy Ashford St. Ste 610, Houston TX 77079-3014
8. Complete Mailing Address of Headquarters:  
 1160 Dairy Ashford St. Ste 610, Houston TX 77079-3014
9. Full Names and Complete Mailing Address of Publisher, Editor and Managing Editor: Cleve Hogarth - Publisher, 1160 Dairy Ashford, Ste. 610, Houston TX 77079-3014; Jeff Share - Editor, 1160 Dairy Ashford, Ste. 610, Houston TX 77079-3014; Maretta Tubb - Managing Editor, 1160 Dairy Ashford, Ste. 610, Houston TX 77079-3014
10. Corporation Name and stockholders: Oidom Publishing of Texas Inc; Oliver C. Klinger III, 1160 Dairy Ashford, Ste. 610, Houston TX 77079-3014
11. Known Bondholders, Mortgages, and Other Security Holders: None
12. N/A
13. Publication Title: Pipeline & Gas Journal
14. Issue Date for Circulation Data Below: September 2016
15. Extent and Nature of Circulation: (Average, Actual)
  - a. Total No Copies (Net Press Run): 27,689; 28,161
  - b. Legitimate paid and/or Requested Circulation
    1. Paid/Requested Outside-County Mail Subscriptions: 17,087; 16,871
  2. Paid In-County Subscriptions: 0, 0
  3. Sales Through Dealers and Carriers, Street Vendors, Counter Sales, and Other Non-USPS Paid Distribution: 7,619; 7,299
  4. Other Classes Mailed Through the USPS: 0,0
  - c. Total Paid and/or Requested Circulation: 24,706; 24,170
  - d. Free Distribution by Mail
    1. Outside-County as Stated on Form 3541: 1,113; 1,000
    2. In-County as Stated on Form 3541: 0,0
    3. Other Classes Mailed Through the USPS: 0, 0
    4. Nonrequested Copies Distributed Outside the Mail: 564; 1528
  - e. Total Nonrequested Distribution: 1,677; 2,528
  - f. Total Distribution: 26,383; 26,698
  - g. Copies Not Distributed: 1,306; 1,463
  - h. Total: 27,689; 28,161
  - i. Percent Paid and/or Requested Circulation: 93.6%; 90.5%
16. Electronic Copy Circulation: (Average; Actual)
  - a. Requested and Paid Electronic Copies: 5,746; 6,266
  - b. Total Requested and Paid Print Copies (Line 15c) + Requested/Paid Electronic Copies: 30,452; 30,436
  - c. Total Requested Copy Distribution (Line 15f) + Requested/Paid Electronic Copies: 32,129; 32,964
  - d. Percent Paid and/or Requested Circulation: 94.78%; 92.33%

## WHAT'S NEW

in Products & Services

### B&B Pipe and Industrial Tools

The new B&B 6K Mega Roller from B&B Pipe and Industrial Tools is an increased capacity pipe roller designed for heavy-duty jobsite use. The oversized 6X3 inch wheels are a urethane over steel design offering numerous advantages. They allow ultra-smooth pipe rotation via heavy-duty sealed bearings and urethane coating allows carbon pipe rotation as well as contamination free exotic pipe rotation. The unique head design also allows the removal of the wheels, transferring to a V head stand restricting pipe rotation. [www.bbpiptools.com](http://www.bbpiptools.com)



### McElroy

McElroy's new fusion machine, the MegaMc® 1648 Series 2, is mounted on a wheeled chassis and is removable for in-ditch or close quarters work. The carriage can convert from 4 to 3 jaws as needed and interchanges easily with its tracked counterpart to create a self-propelled, all-terrain, track-mounted fusion machine. "The MegaMc 1648 is designed to give



contractors the flexibility they need on any jobsite where large-diameter pipe (16-OD to 48-inch OD) is being fused. An electric-powered hydraulic system gives the Series 2 twice the amount of force capability to assist in all fusion functions, including the complete operation of the jaws, pipe lifts, heater and facer. The Series 2 allows for the butt fusion of most fittings without special holders or the removal

of the outer jaw. Mitered inserts are available for fabricating ells. [www.mcelroy.com](http://www.mcelroy.com)

### Ditch Witch®

Three new turbocharged utility tractors are offered from Ditch Witch®, a



Charles Machine Works Company. The new models - RT105, RT125 and the RT125 Quad tractor - feature innovative control consoles and operator stations. Easy-to-read gauges and 120-degree seat rotation provide project visibility while dial controls for ground and attachment operations provide the option to adjust power to each system, maximizing machine productivity. The redesigned workstations are equipped with advanced, 5-inch, color LCD engine displays that rotate with the operator, providing direct visibility into all machine functions, including engine performance. All three are powered by 107-hp and 121-hp turbocharged, Tier 4 DEUTZ® engines, respectively. [www.ditchwitch.com/trenchers#content-352](http://www.ditchwitch.com/trenchers#content-352) **PE&GJ**

### Inline Services



Inline Services' Pit Cleaning Pig® is built for heavy-duty cleaning. The steel

body is encompassed by steel wire pencil brushes and polyurethane discs that scrape along the pipeline and make for an aggressive circumferential cleaning. This mandrel bodied pig is very efficient for rust, black powder and mill scale removal. [www.inlineservices.com](http://www.inlineservices.com)