Texas Wolfcamp Shale

U.S. Geological Survey Estimates

20 Billion Barrels of Oil
WHC, Inc., ph (432)614-6433 is expected to get underway in December 2016 with construction of approximately 42 miles of 12-inch pipeline near Midland, Texas for EnLink Midstream.

WHC, Inc., ph (337)837-8765 is expected to get underway in December 2016 with a contract for EnLink Midstream which includes construction of approximately 35 miles of 12-inch pipeline near Gonzales, Louisiana.

Enterprise Products is expected to construct approximately 416 miles of 24-inch pipeline from Midland, Texas to Sealy, Texas. It is expected the job will be placed out for bid in February 2017 and begin construction in April or May 2017.

The Hillabee Expansion Project - Phase I has been awarded to Price Gregory International, Inc., ph (713)780-7500. The Phase 1 project includes construction of approximately 5.3 miles of 42-inch-diameter pipeline loop in Coosa County, Alabama (Proctor Creek Loop); construction of approximately 2.6 miles of 42-inch-diameter pipeline loop in Coosa County, Alabama (Hissop Loop); construction of approximately 7.5 miles of 42-inch-diameter pipeline loop in Tallapoosa County, Alabama (Alexander City Loop); and construction of approximately 4.7 miles of 48-inch-diameter pipeline loop in Autauga and Chilton Counties, Alabama (Bilingsley Loop). Doug Gregory is superintendent. Construction is expected to get underway around December 1, 2016.

Northern Clearing Inc., ph (715) 682-6646 has been awarded a contract by Price Gregory International, Inc. for the clearing of approximately 20 miles of 48-inch and 42-inch pipeline right-of-way in Coosa, Tallapoosa, Autauga and Chilton Counties, Alabama. Superintendent is Jim Junker Jr. Work was slated to begin in November 2016.

Contracts have been awarded to: Spread 1 - Pumpco, Inc., ph (979)542-9054, Spread 2 - Strike Construction, ph (888)353-1444 and Energy Services South, ph (205)652-9165 for the Diamond Pipeline Project. The job includes approximately 440 miles of 20-inch pipeline from Cushing, Oklahoma to Memphis, Tennessee. Mainline construction is anticipated to get underway in January 2017.

Please send resumes to: resume@clevelandintegrity.com

Because of the deliberate focus of our firm in the area of Liquid & Gas pipelines and facilities, our management team is made up of highly qualified professionals who support our clients by providing the most qualified personnel the industry has to offer.
Associated Pipe Line Contractors, ph (713)789-4311 has been awarded a contract by Cheniere Energy for construction of approximately 25 miles of 48-inch pipeline near Sinton, Texas. Work is expected to begin in mid-January 2017. 

Atlantic Coast Pipeline, LLC, which has proposed a 600-mile natural gas transmission pipeline to bring much-needed energy to Virginia and North Carolina, announced it has signed a construction contract with Spring Ridge Constructors, LLC (SRC), a joint venture of leading natural gas pipeline construction companies. Comprised of Price Gregory International, Inc., a Quanta Services, Inc. company; U.S. Pipeline, Inc.; SMPC, LLC; and Rockford Corporation, a Primoris Services Corporation company, the joint venture will serve as the Atlantic Coast Pipeline’s lead construction contractor, the Atlantic Coast Pipeline (ACP) would run from Harrison County, West Virginia, southeast through Virginia with a lateral extension to Chesapeake, Virginia, and then south through eastern North Carolina to Robeson County. If approved, construction is scheduled to begin in early 2017.

Bids are in and being evaluated for a job for Enterprise Products which will consist of construction of approximately 42 miles of 10-inch pipeline near LaPorte, Texas. Construction is anticipated to get underway in January 2017.

According to reports, Strike Construction, ph (888) 353-1444 has been awarded a contract for a job which will consist of construction of approximately 140 miles of 48-inch pipeline from Robstown, Texas to Brownsville, Texas. Construction start is anticipated for January 2017. Official contract awards are still pending for the Energy Transfer Rover Pipeline Project. The Rover Pipeline is designed to transport 3.25 billion cubic feet per day (Bcf/day) of natural gas through approximately 710 miles of 24-inch, 30-inch, 36-inch and 42-inch pipeline. Rover Pipeline will build four mainline compressor stations, six supply lateral compressor stations and other ancillary facilities along its route. Additionally, the Rover Pipeline Project will construct a pipeline segment from the Midwest Hub in Defiance County, Ohio area through Michigan to an interconnection with Vector Pipeline thereby enabling deliveries to additional points in Michigan and to the Union Gas Dawn Hub in Ontario, Canada. It is anticipated construction will begin in April or May of 2017.

Contractors are getting underway with the Williams Dalton Expansion Project. Henkels & McCoy, Inc., ph (215) 283-7600 has been awarded a contract for the installation of approximately 54 miles of 20-inch pipeline and approximately 2 miles of 18-inch pipeline in Bartow, Murray, Gordon and Whitfield Counties, Georgia. Headquarters is Calhoun, Georgia. Superintendent is Scott Schoenherr. U. S. Pipeline, Inc., ph (281)531-6100 is getting underway with a contract for the installation of approximately 7.78 miles of 30-inch pipeline; approximately 51.32 miles of 24-inch pipeline; approximately .33 miles of 12-inch pipeline and a meter station in Coweta, Carroll, Douglas, Paulding and Bartow Counties, Georgia. Headquarters is in Villa Rica, Georgia. Superintendent is Thad Hutchens. 

Dun Transportation and Stringing, Inc., ph (903) 891-9660 has been awarded a contract by U.S. Pipeline, Inc. for the loading, hauling and stringing of approximately 7.78 miles of 30-inch pipeline, approximately 51.32 miles of 24-inch pipeline and approximately .33 miles of 12-inch pipeline in Coweta, Carroll, Douglas, Paulding and Barton Counties, Georgia. Headquarters is in the pipe yard. Superintendent is Mike Bruce. Work was set to begin in early November 2016.

Northern Clearing Inc., ph (715) 682-6646 has been awarded a contract by U. S. Pipeline, Inc. for the clearing of approximately 7.6 miles of 30-inch pipeline right-of-way and approximately 51.3 miles of 24-inch pipeline right-of-way in Coweta, Carroll, Douglas, Paulding and Barton Counties, Georgia. Superintendent is Dennis Bergman. Work was expected to get underway in mid to late November 2016.
Hoover Construction Company, ph (218) 741-3280 has been awarded a contract by U. S. Pipeline, Inc. for drilling and blasting on 7.6 miles of 30-inch pipeline right-of-way and 51.3 miles of 24-inch pipeline right-of-way in Coweta, Carroll, Douglas, Paulding and Bartow Counties, Georgia. Headquarters is in Villa Rica, Georgia. The superintendent is Gus Jones. Work was set to begin in November 2016.

Welded Construction, LP, ph (419) 874-3548 has been awarded a contract by Consumers Energy for the construction of a warehouse yard and pipe yard in Genesee County, Michigan. Headquarters is in Thetford Township, Michigan. Jeff Sanderson is superintendent. Work is getting underway.

Appalachian Pipeline Contractors, LLP, ph (615) 264-8775 has been awarded a contract by Kennett/ Missouri City Light Gas & Water for the installation of approximately 6 miles of 6-inch pipeline replacement in Dunklin County, Missouri. Headquarters is in White Oak, Missouri. The superintendent is Anthony Campbell. Work is expected to be underway.

The Sabal Trail project includes construction of approximately a total of 516 miles of 36-inch natural gas pipeline. The 36-inch-diameter mainline transmission pipeline will extend roughly 481.6 miles from the Talapooa Interconnection in Tallapoosa County, Alabama, through Georgia, and terminate at the Central Florida Hub in Osceola County, Florida. Construction of two laterals are also associated with the project - a 13.1-mile-long, 36-inch-diameter lateral (Hunter Creek Line), extending from the proposed Reunion Compressor Station to Florida Gas Transmission’s system in Orange County, Florida and a 21.5-mile-long, 24-inch-diameter lateral pipeline (Citrus County Line) extending from a point in Marion County, Florida, to Duke Energy Florida’s proposed electric generation plant in Citrus County, Florida. Contractors constructing the project include: Price Gregory International, Inc., ph (713)780-7500, MPG Pipeline Contractors, ph (713)955-9901, Troy Construction, ph (281)437-8214 and Rockford Corporation, ph (503)647-0224. Contractors are underway.

Florida Southeast Connection, LLC is a wholly owned subsidiary of NextEra Energy is moving forward to construct the Florida Southeast Connection project. The project would include construction of a 126 mile, 30- and 36-inch pipeline from Sabal Trail’s Central Florida Hub to FPL’s Martin Clean Energy Center in Indiantown, Florida. Rockford Corporation, ph (503) 647-0224 is the successful bidder on this project. Construction is underway.
The Wolfcamp shale in the Midland Basin portion of Texas’ Permian Basin province contains an estimated mean of 20 billion barrels of oil, 16 trillion cubic feet of associated natural gas, and 1.6 billion barrels of natural gas liquids, according to an assessment by the U.S. Geological Survey. The Survey stated that the estimate of continuous oil in the Wolfcamp shale assessment is nearly three times larger than North Dakota’s Bakken play and the single largest U.S. unconventional crude accumulation ever assessed. The Wolfcamp shale is being labeled as the largest ever U.S. oil find.

"The fact that this is the largest assessment of continuous oil we have ever done just goes to show that, even in areas that have produced billions of barrels of oil, there is still the potential to find billions more," said Walter Guidroz, program coordinator for the USGS Energy Resources Program. "Changes in technology and industry practices can have significant effects on what resources are technically recoverable, and that's why we continue to perform resource assessments throughout the United States and the world."

Although the USGS has assessed oil and gas resources in the Permian Basin province, this is the first assessment of continuous resources in the Wolfcamp shale in the Midland Basin portion of the Permian.

Since the 1980s, the Wolfcamp shale in the Midland Basin has been part of the "Wolfberry" play that encompasses Mississippian, Pennsylvanian, and Lower Permian reservoirs. Oil has been produced using traditional vertical well technology.

However, more recently, oil and gas companies have been using horizontal drilling and hydraulic fracturing, and more than 3,000 horizontal wells have been drilled and completed in the Midland Basin Wolfcamp section.

The Wolfcamp shale is also present in the Delaware Basin portion of the Permian Basin province, but was not included in this assessment. The Permian Basin province includes a series of basins and other geologic formations in West Texas and southern New Mexico. It is one of the most productive areas for oil and gas in the entire United States.

Continuous oil and gas is dispersed throughout a geologic formation rather than existing as discrete, localized occurrences, such as those in conventional accumulations. Because of that, continuous resources commonly require special technical drilling and recovery methods, such as hydraulic fracturing.

Undiscovered resources are those that are estimated to exist based on geologic knowledge and theory, while technically recoverable resources are those that can be produced using currently available technology and industry practices. Whether or not it is profitable to produce these resources has not been evaluated.

USGS is the only provider of publicly available estimates of undiscovered technically recoverable oil and gas resources of onshore lands and offshore state waters. The USGS Wolfcamp shale assessment was undertaken as part of a nationwide project assessing domestic petroleum basins using standardized methodology and protocol.
Building on the recent successful completion of the first movement of Midwest products into central Pennsylvania, conditions across the region continue to support the needs of our customers,” said Robert A. Malecky, President.

The project is expected to be completed before the end of 2018. “This project demonstrates Buckeye’s ability and willingness to meet the needs of our customers,” said Robert A. Malecky, President, Domestic Pipeline and Terminals. “Evolving market conditions across the region continue to support the movement of Midwest products into central Pennsylvania. Building on the recent successful completion of the first phase of our Michigan/Ohio Pipeline Expansion Project, this second phase further expands our pipeline capacity across Michigan and Ohio and provides pipeline connectivity into markets in central Pennsylvania through our existing pipeline infrastructure. We are committed to addressing the region’s shifting supply and demand needs while providing safe and reliable transportation of fuels.”

**PROPOSED PROJECTS & UPDATES**

Buckeye Partners, L.P. announced that one of its operating subsidiaries, Buckeye Pipe Line Company, L.P., has successfully closed a binding open season for the second phase of its Michigan/Ohio Pipeline Expansion Project. Once complete, the second phase of the project will allow Buckeye to offer expanded transportation service of refined petroleum products from origin points in Woodhaven and Detroit, Michigan, Toledo, Findlay and Lima, Ohio, and Midland, Pennsylvania to a destination point in the Altoona area in central Pennsylvania. Buckeye intends to reverse a portion of its existing Laurel pipeline to facilitate the transportation of refined petroleum products from Pittsburgh to central Pennsylvania. Based on the positive commitment from prospective shippers, Buckeye Pipe Line will move forward with the Project, subject to the necessary approvals required for implementation. The Project is expected to be completed before the end of 2018. “This project demonstrates Buckeye’s ability and willingness to meet the needs of our customers,” said Robert A. Malecky, President, Domestic Pipeline and Terminals. “Evolving market conditions across the region continue to support the movement of Midwest products into central Pennsylvania. Building on the recent successful completion of the first phase of our Michigan/Ohio Pipeline Expansion Project, this second phase further expands our pipeline capacity across Michigan and Ohio and provides pipeline connectivity into markets in central Pennsylvania through our existing pipeline infrastructure. We are committed to addressing the region’s shifting supply and demand needs while providing safe and reliable transportation of fuels.”

**PROPOSED PROJECTS & UPDATES**

Canyon Midstream Partners, LLC announced the expansion of its James Lake Midstream System into Winkler County, Texas. With additional compression Canyon Midstream’s new field facility in Kermit, Texas, they plan to construct a 22-mile trunkline extension capable of delivering up to 60 million cubic feet per day to the James Lake plant for treating and processing. The James Lake system currently consists of a 110 MMcf/d cryogenic gas processing plant in Ector County, Texas, and eight field compression stations, 90 miles of high-pressure trunkline and 90 miles of low-pressure gathering lines in Ector, Andrews and Winkler counties, Texas.

Columbia Gas Transmission has an application before the FERC seeking authority for the WB Xpress Project which includes construction of approximately 29.2 miles of various diameter pipeline, modifications to seven existing compressor stations, construction of two new compressor stations, and uprating the maximum allowable operating pressure on various segments of Columbia’s existing Line WB and Line VB natural gas transmission systems. The WB Xpress Project facilities are designed to expand the capacity of Columbia’s existing system to transport up to approximately 1.3 million dekatherms per day of natural gas.
PROPOSED PROJECTS & UPDATES

Facilities to be constructed or uprated are located in Clay, Kanawha, Grant, Upshur, Randolph, Pendleton, Braxton, and Hardy Counties, West Virginia and in Clark, Faulkner, Faulkner, Lowndes, and Warren Counties, Virginia. Construction start is anticipated for winter of 2017.

Columbia Gas Transmission is proposing to construct the Mountaineer Xpress Project. Columbia Gas proposes to construct and operate approximately 170.1 miles of various diameter pipeline, modify three existing compressor stations, construct and operate three new compressor stations, and install various appurtenant and auxiliary facilities, all located in either Marshall, Wetzel, Tyler, Doddridge, Ritchie, Calhoun, Wirt, Roane, Jackson, Mason, Putnam, Kanawha, Cabell, and Wayne Counties, West Virginia. Construction is anticipated to begin in Fall of 2017.

Columbia Gas Transmission has filed an application with the FERC to install and operate certain compression facilities in Pennsylvania, Maryland, and Virginia - the Leidy South Project. As part of the Leidy South Project, Dominion proposes to: replace two 1,100 horsepower (hp) compressor stations with one 10,915 hp gas-fired compressor station, and install approximately 1,300 feet of 30-inch-diameter discharge piping and auxiliary equipment at its existing Finnefrock Compressor Station in Clinton County, Pennsylvania; install one suction filter/separator at its existing Centaur Compressor Station in Centre County, Pennsylvania; install one new 12,220 hp gas-fired compressor unit, auxiliary equipment, and buildings at its existing Chambersburg Compressor Station in Franklin County, Pennsylvania; install one new 15,900 hp gas-fired compressor unit, auxiliary equipment, and buildings at its existing Myersville Compressor Station in Frederick County, Maryland; install one new 8,000 hp electric compressor unit, auxiliary equipment, and buildings, as well as reconfigure two existing reciprocating engines at its Leesburg Compressor Station in Loudoun County, Virginia; install a new cooler and filter separator at its existing Quantico Compressor Station in Faulquier County, Virginia; and construct and operate a new metering and regulating (M&R) station in Loudoun County, Virginia (Stonewall M&R Station). The project is projected in-service date of October 2017.

Dominion Transmission, Inc. has received approval from the FERC to construct and operate certain compression facilities in Pennsylvania, Maryland, and Virginia - the Leidy South Project. As part of the Leidy South Project, Dominion proposes to: replace two 1,100 horsepower (hp) compressor stations with one 10,915 hp gas-fired compressor station, and install approximately 1,300 feet of 30-inch-diameter discharge piping and auxiliary equipment at its existing Finnefrock Compressor Station in Clinton County, Pennsylvania; install one suction filter/separator at its existing Centaur Compressor Station in Centre County, Pennsylvania; install one new 13,220 hp gas-fired compressor unit, auxiliary equipment, and buildings at its existing Chambersburg Compressor Station in Franklin County, Pennsylvania; install one new 15,900 hp gas-fired compressor unit, auxiliary equipment, and buildings at its existing Myersville Compressor Station in Frederick County, Maryland; install one new 8,000 hp electric compressor unit, auxiliary equipment, and buildings, as well as reconfigure two existing reciprocating engines at its Leesburg Compressor Station in Loudoun County, Virginia; install a new cooler and filter separator at its existing Quantico Compressor Station in Faulquier County, Virginia; and construct and operate a new metering and regulating (M&R) station in Loudoun County, Virginia (Stonewall M&R Station). The project is projected in-service date of October 2017.

Dominion Carolina Gas Transmission, Inc. received a favorable Environmental Review for the proposed Transco to Charleston Project. The project includes approximately 60 miles of pipeline (Moore to Chappells Pipeline - 55 miles of new 12-inch diameter natural gas pipeline and the Dillon Pipeline - 5 miles of 4-inch pipeline) also including compressor station work - Moore Compressor Station (existing) - install two new 1,400 horsepower compressor units - install additional gas cooling units; Dorchester Compressor Station (new) - construct a new compressor station with three, 1,050 horsepower compressor units; Southern Compressor Station - remove three 1,050 horsepower compressor units - convert one 1,050 horsepower compressor unit from standby to baseload service; and the Charleston Town Border Station - install an overpressure protection system and controls. Work will be in Spartanburg, Laurens, Newberry, Greenwood, Dillon, Dorchester, Aiken and Charleston Counties, South Carolina. Receipt of the Environmental Assessment for the project is expected from the FERC on October 19, 2016 with a final FERC project decision expected on January 17, 2017. If approved, construction is slated for winter 2017.

NEW! The staff of the FERC will prepare an Environmental Assessment that will discuss the environmental impacts of the St. Charles Parish Expansion Project involving construction and operation of new natural gas pipeline and compression facilities by Gulf South Pipeline Company, LP in St. Charles and St.
PROPOSED PROJECTS & UPDATES

its existing natural gas pipeline which serves the existing Enstor Katy Storage Facility in Fort Bend County, Texas. Gulf South proposes to abandon, in place in some areas and by removal in others, a total of approximately 1.25 miles of 12-inch diameter natural gas pipeline. It will then replace it with a new 30-inch pipeline. Gulf South plans to begin construction of the Katy Lateral Project by April 2017 and to be complete by October 1, 2017.

Kinder Morgan Cochin LLC and Kinder Morgan Cochin ULC is expected to get underway with construction soon on the Utopia Pipeline project. The project involves construction of approximately 215-miles of 12-inch diameter pipeline from Harrison County, Ohio to Kinder Morgan’s existing pipeline and facilities in Fulton County, Ohio, where the company would then move product eastward to Windsor, Ontario, Canada. It is expected it will be constructed in three spreads – Spread 1 – 42 miles of 12-inch; Spread 2 – 78 miles of 12-inch; and Spread 3 103 miles of 12-inch. The Utopia system would transport previously refined or fractionated natural gas liquids, including ethane and eth-ane-propane mixtures.

The Utopia system would transport previously refined or fractionated natural gas liquids, including ethane and ethane-propane mixtures. Kinder Morgan Cochin LLC and Kinder Morgan Cochin ULC is expected to get underway with construction soon on the Utopia Pipeline project. The project involves construction of approximately 215-miles of 12-inch diameter pipeline from Harrison County, Ohio to Kinder Morgan’s existing pipeline and facilities in Fulton County, Ohio, where the company would then move product eastward to Windsor, Ontario, Canada. It is expected it will be constructed in three spreads – Spread 1 – 42 miles of 12-inch; Spread 2 – 78 miles of 12-inch; and Spread 3 103 miles of 12-inch. The Utopia system would transport previously refined or fractionated natural gas liquids, including ethane and ethane-propane mixtures.

Nueva Era is a joint venture between Howard Energy Partners (HEP) and Grupo Clisa. Through subsidiaries Impulsora Pipeline and Midstream de Mexico, Nueva Era will design, construct and operate an approximate combined 190 mile, 30-inch pipeline system to transport natural gas supplies from the U.S. to end-users in and around Monterrey, Mexico (Impulsora Pipeline – 17 miles in Webb County, Texas, an International Border Crossing in Webb County, Texas and 170 miles in Mexico – Midstream de Mexico Pipeline). The Impulsora pipeline originates at the HEP Webb County Hub and transports gas to an international border crossing between the United States in Webb County, Texas, and Mexico in the vicinity of Colombia, State of Nuevo Leon. Midstream de Mexico will originate at the border crossing and extend to measurement stations near Monterrey, Nuevo Leon. Nueva Era will provide seamless service to shippers wishing to transport on both pipelines. Impulsora received its Presidential Permit on May 14, 2015, to construct, operate and maintain border-crossing facilities. Construction is anticipated to begin in 2016.

Millennium Pipeline Company has received FERC approval for the Valley Lateral Project. A favorable Environmental Assessment has been received from the FERC. Millennium proposes to construct 7.8-miles of 16-inch diameter lateral pipeline from Millennium’s existing mainline in Orange County, New York to the CPV Valley Energy Center. Mountain Valley Pipeline, LLC and Equitrans, LP has received a favorable Draft Environmental Impact Statement from the FERC for the Mountain Valley Pipeline Project and the Equitrans Expansion Project. The Final Environmental Impact Statement from the FERC is expected in March 2017 with a final project decision slated for June 2017. The Mountain Valley Pipeline Project would consist of about 301 miles of new 42-inch-diameter pipeline, beginning at the Mobley Interconnect and receipt meter station in Wetzel County, West Virginia, and terminating at the Transco Interconnect and delivery meter station at the existing Transcontinental Gas Pipe Line Company Compressor Station 165 in Pittsylvania County, Virginia. In addition, Mountain Valley intends to construct and operate three new compressor stations and other aboveground facilities. The Equitrans Expansion Project would consist of a total of about 8 miles of various diameter pipelines in six segments. These segments include the parallel 12-inch-diameter H-138 pipeline and 6-inch-diameter M-80 pipeline extending about 0.2-mile each in Greene County, Pennsylvania; the 24-inch-diameter H-305 pipeline that would extend about 540 feet in Greene County; the 3-mile-long new 30-inch-diameter H-316 pipeline in Greene County; the 4.2-mile-long new 20-inch-diameter H-318 pipeline in Allegheny and Washington Counties, Pennsylvania; and the new H-319 pipeline that would extend about 200 feet in Wetzel County, West Virginia. Equitrans also proposes to abandon its existing Pratt Compressor Station and replace it with the new Redhook Compressor Station in Greene County, Pennsylvania; and to construct and operate taps in Greene County and Washington County, Pennsylvania, and an interconnect and two taps in Wetzel County, West...
Virginia. If approved, construction is anticipated to get underway in 2017.

Northern Natural Gas is proposing the Northern Lights 2017 Expansion project. The proposed project will consist of construction and operation of approximately 4.8 miles of 8- and 12-inch diameter branch line loop extensions in Sherburne and Isanti Counties, Minnesota. FERC has issued a Notice of Environmental Review for the project. Issuance of the Environmental Assessment is expected on November 9, 2016 with a final FERC project decision slated for February 7, 2017.

The staff of the FERC has prepared a Draft Environmental Impact Statement (EIS) for the NEXUS Gas Transmission (NGT) Project and Texas Eastern Appalachian Lease (TEAL) Project, proposed by NEXUS Gas Transmission, LLC and Texas Eastern Transmission, LP NEXUS and Texas Eastern request authorization to construct a new greenfield pipeline and expand an existing pipeline system from the Appalachian Basin to deliver 1.5 million dekatherms per day to consuming markets in Northern Ohio, Southeastern Virginia; and Ontario, Canada. DTE Gas Company and Vector Pipeline L.P. are requesting approval to lease capacity on their systems to NEXUS. The Draft EIS assesses the potential environmental effects of the construction and operation of the projects in accordance with the requirements of the National Environmental Policy Act. The FERC staff concludes that approval of the projects would result in some adverse environmental impacts; however, most of these impacts would be reduced to less-than-significant levels with the implementation of NEXUS’s and Texas Eastern’s proposed mitigation measures and the additional recommendations in the draft EIS. The NGT Project consists of about 255.9 miles of pipeline composed of the following facilities: 208.9 miles of new 36-inch-diameter natural gas pipeline in Ohio; 47 miles of new 36-inch-diameter natural gas pipeline in Michigan; associated equipment and facilities. The TEAL Project would include two main components: 4.4 miles of new 36-inch-diameter loop pipeline in Ohio; 0.3 mile of new 30-inch-diameter interconnecting pipeline Ohio; and associated equipment and facilities. The projects’ proposed aboveground facilities include five new compressor stations in Ohio; additional compression and related modifications to one existing compressor station in Ohio; five new metering and regulating stations in Ohio; and minor modifications at existing aboveground facilities at various locations across Ohio.

National Fuel Gas Pipeline / Empire Pipeline have an application before the FERC seeking authority for the Northern Access 2016 Project. The proposed project will include Supply’s construction of approximately 97-miles of new 24-inch diameter pipeline, from Sergeant Township, McKean County, Pa., to an interconnection with Supply’s existing Line X-North, at or near the Porterville Compressor Station in the Town of Elma, Erie County, N.Y.; an approximately 5,000 horsepower compression addition at Supply’s existing Porterville Compressor Station; and an interconnection with Tennessee Gas Pipeline’s 200 Line in the Town of Wares, Erie County, N.Y. The project will also include Empire’s construction of a 24-inch pipeline segment of approximately 4 miles, replacing 3.3 miles of existing 16-inch Supply pipeline and 0.7 miles of existing Empire pipeline in the Towns of Wheatfield and Pendleton, Niagara County, N.Y.; and a new natural gas dehydration facility in the Town of Wheatfield, Niagara County, N.Y. The project awaits final FERC approval.

Natural Gas Pipeline Company of America has filed an application with the FERC seeking approval to construct its proposed Gulf Coast Southbound Expansion Project. Natural proposes to construct and operate a new compressor station, identified as Compressor Station 394 (CS 394), and a new approximately 4,000-foot-long, 30-inch-diameter lateral, with connections to Natural’s existing Gulf Coast Line and A&G Line in Cass County, Texas. Natural is also requesting authorization from the FERC to abandon two compressor units at its Compressor Station 301 (CS 301) located in Wharton County, Texas. FERC is preparing an Environmental Assessment for the project. Pending regulatory approvals, the project is expected to be placed into service in October 2018.

Northern Natural Gas has filed an application with the FERC seeking authority to construct and operate 4.8 miles of 8- and 12-inch diameter branch line loop extensions in Sherburne and Isanti Counties, Minnesota. The proposed facilities will provide for incremental winter peak day firm.
PROPOSED PROJECTS & UPDATES

The staff of the FERC has prepared a favorable and conditional Final Environmental Impact Statement for the Rover Pipeline, Panhandle Backhaul, and Trunkline Backhaul Projects. The Rover Pipeline Project would include approximately 510.3 miles of new 24- to 42-inch-diameter natural gas pipeline in Michigan, Ohio, Pennsylvania, and West Virginia, and appurtenant facilities that include 10 compressor stations, 21 meter stations, 6 tie-Ins, 11 pig launcher and receiver facilities, and 78 mainline valves. The Panhandle and Trunkline Backhaul Projects include upgrades and modifications to allow for bi-directional flow of natural gas on their existing pipeline systems. Modifications along the Panhandle system would occur at existing facilities in Michigan, Indiana, and Illinois. Likewise, modifications and upgrades to the Trunkline system would occur at existing facilities in Illinois, Tennessee, and Mississippi.

Spire STL Pipeline has submitted a pre-filing request with the FERC for the Spire STL Pipeline Project. The project would consist of construction of approximately 60 miles of new build 24-inch-diameter steel pipeline originating at an interconnection with the Rockies Express Pipeline LLC pipeline in Scott County, Illinois, extending down through Greene and Jersey Counties in Illinois before crossing the Mississippi River and extending east in St. Charles County, Missouri until crossing the Missouri river and tying into an existing 20-inch-diameter steel transmission pipeline in St. Louis County, Missouri that is currently owned and operated by LG&E. As part of the proposed project and subject to LG&E’s receipt of approval from the Missouri Public Service Commission, Spire plans to purchase Line 880 from LG&E and modify approximately nine miles of existing 20-inch-diameter steel natural gas pipeline located in St. Louis County, Missouri that will connect the new build part of the project to the Enable Mississippi River Transmission, LLC pipeline along the western bank of the Mississippi River in St. Louis County, Missouri. The total length of the entire project will be approximately 70 miles. If the project moves forward, it is expected construction could begin in February 2018 with a tentative in-service date of November 2018.

Tennessee Gas Pipeline Company, LLC, has received a Notice of Environmental Assessment Review from the FERC for the Southwest Louisiana Supply Project. Tennessee Gas proposes to construct approximately 2.4 miles of 30-inch-diameter pipeline lateral in Madison Parish, Louisiana; approximately 1.4 miles of 30-inch-diameter pipeline lateral in Richland and Franklin Parishes, Louisiana; five meter stations to allow Tennessee to receive gas on its existing 800 Line from five interconnecting pipelines; one new compressor station in Franklin Parish, Louisiana; and to replace a turbine engine at an existing compressor station in Rapides Parish, Louisiana. A final FERC project decision is slated for December 28, 2016.

Tennessee Gas Pipeline Company, L.L.C., has submitted an application to the FERC for its proposed Lone Star Project. The Lone Star Project includes the construction, operation, and management of the following facilities in the state of Texas: (1) construction of a new 10,915 horsepower (hp) compressor station 3A to be located in San Patricio County, Texas; and (2) construction of a new 10,500 hp compressor station 11A to be located in Jackson County, Texas. The proposed facilities will be located on Tennessee’s 100 Line, between Tennessee’s existing Compressor Station 1 and Compressor Station 17, in San Patricio and Jackson counties, Texas. Tennessee states that the facilities will provide firm transportation service of up to 300,000 dekatherms per day to Corpus Christi Liquefaction, LLC. The estimated cost of the project is $131.9 million. Construction on the proposed...
US$131.9 million project is expected to begin in January 2018, with an anticipated in-service date of January 2019. Texas Eastern Transmission, LP has an application before the FERC seeking approval for its proposed Marshall County Mine Panel 17W Project. Texas Eastern proposes to excavate and elevate sections of four natural gas transmission pipelines Lines 10, 15, 25, and 30 to monitor potential strains on the pipeline sections due to anticipated longwall mining activities of Marshall Coal in Marshall County, West Virginia. Prior to elevation, portions of two of the lines, Lines 10 and 15, will be replaced with new pipe to accommodate a minimum of a Class 2 design. To minimize impacts to wetlands, all but two, approximately 140 and 85-foot sections of Lines 25 and 30. The four mainline sections will be returned to natural gas service while remaining elevated using sandbags and skids until the longwall mining activities have been completed. Once the mining activities have been completed, the two sections of Lines 10 and 15 located within wetlands will be removed and the four elevated pipeline sections will be reinstalled belowground, hydrostatically tested, and placed back into service. The project is expected to be completed and all pipeline segments returned to service by September 1, 2018.

The staff of the FERC will prepare an environmental impact statement (EIS) that will discuss the environmental impacts of the Northeast Supply Enhancement Project (NESE) involving construction and operation of facilities by Transcontinental Gas Pipe Line Company, LLC in Lancaster County, Pennsylvania; Somerset and Middlesex Counties, New Jersey; and in State of New Jersey and State of New York marine waters in Raritan Bay and Lower New York Bay. Transco plans to expand its existing interstate natural gas transmission system in Pennsylvania, New Jersey, and New York. The NESE Project would provide about 400 million standard cubic feet of natural gas per day to National Grid for service to National Grid’s domestic and commercial customers. According to Transco, its project would ensure adequate natural gas supply to support demand growth, provide natural gas supply diversification and reliability, and improve air quality as a result of conversion from heating oil systems to natural gas. The NESE Project would consist of the following new facilities and modifications to existing facilities: the Greensville Lateral, consisting of approximately 4.19 miles of 24-inch-diameter pipeline extending from milepost 5.2 on Transco’s existing Brunswick Lateral in Brunswick County, Virginia, to VEPCO’s proposed power plant in Greensville County, Virginia; one 25,000 horsepower electric-driven compressor unit at Transco’s existing Compressor Station 185 in Prince William County, Virginia; two 10,915 hp gas-driven compressor units, three bays of cooling equipment, and the re-wheeling of two existing compressor units at Transco’s existing Compressor Station 166 in Pittsylvania County, Virginia; a new delivery meter station at the terminus of the Greensville Lateral at VEPCO’s Greensville power plant; modifications to odorization/deodorization facilities at Transco’s Compressor Station 140 in Spartanburg County, South Carolina; and to valve settings and meter stations between Compressor Station 140 and Transco’s Tryon Lateral and on Transco’s mainline in North Carolina and South Carolina; and various related appurtenances underground facilities and aboveground facilities such as valves and valve operators, launches, and receivers. Transco estimates that the project will cost approximately $190.8 million. Construction is slated to begin in January 2017.
PROPOSED PROJECTS & UPDATES

Transcontinental Gas Pipe Line Company, LLC is proposing the Gulf Connector project. The Gulf Connector Expansion Project is a 475,000 dekatherm per day expansion of the Transco pipeline system in Texas and Louisiana to connect U.S. natural gas supplies with global liquefied natural gas (LNG) markets. Constructed in two phases, Gulf Connector will deliver natural gas to feed two liquefied natural gas export terminals in Texas — one located on the northern coast of Corpus Christi Bay in the first quarter of 2019, and another located on the coast of Freeport Bay in the third quarter of 2018. Both liquefaction facilities are currently under construction. The Gulf Connector project involves adding compression and making the natural gas flow bi-directional on a portion of the Transco system between Louisiana and south Texas. It will include the installation of: a new 7,800 hp compressor station (Compressor Station 17) in San Patricio County, Texas; a new 21,600 hp compressor station (Compressor Station 20) in Refugio County, Texas as a construction storage yard. If approvals are in place, the job is expected to begin construction in the 3rd quarter of 2017.

WBI Energy, the pipeline and midstream subsidiary of MDU Resources Group, will move forward with construction of its Valley Expansion Pipeline Project in eastern North Dakota and western Minnesota. WBI Energy has secured the capacity commitments needed for the 38-mile, 16-inch natural gas pipeline that will connect WBI Energy’s existing system near Mapleton, North Dakota, with the Viking Gas Transmission Company pipeline near Felton, Minnesota. Survey work has begun on the route and construction is expected to start in early 2018. A pre-filing request has been submitted to the FERC for the project.

TransCanada Corporation that the Government of Canada has approved the company’s $1.3 billion 2017 NGTL System Expansion Project, which will provide important additional capacity to meet the needs of natural gas shippers. The expansion project includes five new pipeline sections totaling 230 kilometers and the addition of two compression facilities. The first facilities are expected to be ready for service in the third quarter of 2017, with the entire project expected to be completed by the second quarter of 2018. The project will require the purchase of $1.2 billion in Canadian goods and services, including approximately $800 million in labour income during construction. TransCanada has engaged in extensive consultation with Indigenous communities, working with 55 communities in the project area. TransCanada will continue to engage Indigenous communities and landowners throughout the life cycle of the project. Today the NGTL System gathers approximately 75 per cent of WCSB production. It provides shippers with significant options to transport WCSB natural gas to growing markets in North America. So far in 2016, NGTL’s average transported volume is approximately 11.3 billion cubic feet per day (Bcf/d), compared to the 2015 aver-

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Sawyer Manufacturing is now officially certified by the American Society of Mechanical Engineers (ASME) and the National Board Inspection Code (NBIC) with R Stamp and U Stamp certifications. These certifications declare that Sawyer is capable of meeting ASME and NBIC standards for the fabrication, repair, and alteration of boilers, pressure vessels, and other pressure retaining items. The ASME “U” stamp certifies Sawyer’s capabilities with new construction and fabrication, while the NBIC “R” stamp refers to repairs and alterations.

Sawyer has actually been capable of exceeding the code requirements necessary for ASME certification for quite some time but has now made it official. As such, Sawyer customers now have the security of knowing we hold the certifications that represent the leading standard for pressure equipment and components.

According to the ASME website, its certification mark “is regarded as the hallmark of acceptance and certification” and “is a means of complying with the laws and regulations in nearly all U.S. States and Canadian Provinces.” The NBIC website makes a similar declaration by stating its mark “has become an internationally recognized standard, adopted by most U.S. and Canadian jurisdictions.”

Henkels & McCoy, Inc.
Names Robert Riess Vice President and Division Manager Of The Pipeline Division

Mr. Riess holds a Bachelor of Science degree in Civil Engineering from the University of Missouri–Rolla. He currently serves as Chairman of the INGAA Foundation and is on the Board of Directors for the Pipe Line Contractors Association.

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Henkels & McCoy, Inc. (H&M) is a leading utility construction firm providing critical infrastructure for the power, oil & gas pipeline, gas distribution, and communications markets throughout North America. Founded in 1923, H&M adapts 90+ years of experience to the dynamic and evolving infrastructure needs of today. H&M consistently ranks in the top 10 of Engineering News-Record’s Specialty Contractors and has been recognized with an E. I. DuPont Safety Excellence Award. H&M is a wholly owned subsidiary of Henkels & McCoy Group, Inc. For more information, please visit www.henkels.com
Rover Pipeline

Awards Contract To Ohio-Based Ariel Corporation For 39 Compressors Valued At More Than $34 Million

Contract Reaffirms Rover Pipelines’ Commitment to Purchase Local Goods and Services for the $4.2 Billion Pipeline

Rover Pipeline LLC, a subsidiary of Dallas-based Energy Transfer Partners and Mount Vernon, Ohio-based Ariel Corporation announced that Ariel has been awarded the contract to supply 39 natural gas compressors to the Rover Pipeline. The total cost of the contract is estimated at more than $34 million.

Rover Pipeline is a natural gas pipeline that will transport domestically produced natural gas from multiple processing facilities in Northeast Ohio, West Virginia and Pennsylvania to multiple markets in the central United States including Ohio and Michigan. The pipeline also will facilitate natural gas deliveries to markets in the Northeast, Great Lakes and Gulf Coast regions of the United States as well as to Canadian Provinces. The $4.2 billion pipeline is designed to transport up to 3.25 billion cubic feet of natural gas through 36” and 42” diameter pipeline.

"Energy Transfer has a ‘buy American’ mentality,” said Joey Mahmoud, senior vice president, Energy Transfer Partners and project executive for Rover Pipeline. "We are proud to announce this contract with Ariel as they have been an integral part of the Ohio business and civic communities as well through the anticipated 6,500 construction jobs we will be bringing to the state and the 30-40 permanent jobs associated with the Ohio section of our Rover Pipeline.”

Rover Pipeline purchased a combination of Caterpillar natural gas engines and Ariel compressors providing in excess of 211,000 horsepower at nine compressor stations along its proposed 711-mile route.

Ariel Corporation is proud to play a significant role in our country’s growing energy sector,” said Robert Drews, Director of Marketing. “The depth of our experience and the quality of our products and distribution partners uniquely position us to deliver compressors to support Rover Pipeline’s compression needs.”

Houston-based SEC Energy has been contracted by Rover Pipeline to package the 39 compressor units. SEC is a leading packager of large-scale natural gas compression equipment, and the only company in the industry to offer a full range of gas, electric and dual drive compressors.

Established in 1966 and headquartered in Mount Vernon, Ohio, Ariel Corporation is the world’s largest manufacturer of separable reciprocating gas compressors utilized by the global energy industry. As a world-class manufacturer, Ariel sets the industry standard through industry-leading research & development, expert design & manufacturing, and unmatched customer support.

PFRD, Inc.

Hosts Manufacturing Day

PFRD INC, a global leader in the manufacture of premium quality brushes, abrasives and power tools, hosted Manufacturing Day at its state-of-the-art Milwaukee headquarters in early October.

Manufacturing Day is a nationwide celebration of modern manufacturing meant to inspire the next generation workforce. As part of the day’s events, PFRD hosted a “career fair” with company representatives from the Engineering, Quality, Manufacturing and Logistics departments that talked to the students and visitors not only about the manufacturing process, but also about career opportunities within the industry. There was a lively give-and-take as the students asked meaningful questions and were interested to learn about these different areas.

In addition to department presentations, John Thompson, PFRD national technical sales manager, did live demonstrations of product applications, including paint removal from metal.

The day also included a plant tour where attendees were able to interact with PFRD manufacturing employees and see how wire brushes are made. They also had an opportunity to use the company’s laser imprinter to personalize a component with the Manufacturing Day logo as a momento. Precautions were in place during the plant tour to ensure the safety of the students and visitors.

Maria Cartier, PFRD marketing manager said, “We took Manufacturing Day one step further and turned it into a career day too. The PFRD Team was excited to share the day with students and visitors and to show not only our manufacturing facility, but the various career opportunities within manufacturing. The students and their chaperones were very engaged and seemed genuinely interested. All in all, we’re very pleased with the success of our inaugural Manufacturing Day.”

PFRD INC. is the U.S. subsidiary of August Rüügeberg GmbH & Co. of Marienheide, Germany. As a global manufacturer of brushes, abrasives and power tools, PFRD offers a comprehensive line of products and services for metal cutting and surface conditioning. With over 200 years of experience in developing innovative products that optimize productivity, achieve economic efficiencies and improve operator health and safety – customers around the world TRUST BLUE.

Bandit Industries

Welcomes Bobcat Of Indy To Expanding Dealer Network

Bobcat of Indy has joined Bandit Industries as the company’s newest Bandit Authorized Dealer. Serving customers throughout central Indiana, Bobcat of Indy provides sales, parts and service for Bandit hand-fed chippers and stump grinders from four locations – Bobcat of Indy, Bobcat of Indy North, Bobcat of Bloomington, and Bobcat of Anderson.

Originally founded in 1947 as Snider Bros. Inc., Bobcat of Indy has over a half-century of experience with equipment. Their specially-trained staff is ready to assist Bandit customers across central Indiana including the towns of Lafayette, Muncie and Terre Haute.

“The people at Bobcat of Indy share our commitment to customer service,” said Bandit Industries Sales Manager Jason Morey. “They are well-known and respected throughout the region, and we are excited to be working with them.”

For more information on Bobcat of Indy call 866-442-3052, or visit online at www.bobcatofindy.com.
Bronc McMullen

Nominated to the "National Pipeliners Hall of Fame"

Bronc McMullen began his career in the pipeline industry during the summer of 1966 at the age of 14. On his first job, for Associated Pipeline, he worked in the rock ditch. Before that summer was over, he had started swamping on a bulldozer for his father, Sailor. That summer, he worked in TN, OH, PA, and eventually finished out the year working for Bechtel in Waterloo, NY.

The following year Bronc hired out to Latex Pipeline Company and stayed with them until his father retired from pipelining in 1972. Afterwards, he ran a dozer and drove a low-boy for Chief Forbes with Curran & Co., and since, he has worked for almost every major contractor in the industry. His pipeline career has carried him to almost every state in the lower 48 and to many other countries around the globe. Bronc has performed almost every type of job on the pipeline except for welder/welder’s helper. He has also on numerous occasions worked as Spreadman, Asst. Spreadman, Chief Inspector and as a R.O.W. consultant.

Bronc and his beautiful wife, Judy were married at Pine Grove Baptist church in Ashland, MS on April, 17th 1976. They spent their honeymoon in a Peterbuilt truck as he worked for Associated Pipeline in New Iberia, LA. Bronc and Judy have two sons, Dave and Shane. Dave has a 15 year old daughter named Jewel. Shane and his wife Jennifer have a 2 year old, Josephine.

Judy said, “When I married Bronc, it opened a whole new world of possibilities for me that I have really enjoyed, I have met so many wonderful people in the pipeline world that I now call family.”

Congratulations Bronc on being nominated by Charles Rushing to the “National Pipeliners Hall of Fame”
PIPELINE PHOTOS
Delbert Babbitt, 74, of Farmington, NM died Nov. 10, 2016, at Mercy Regional Medical Center in Durango, Colo. Delbert was born July 9, 1942, to Opal and Awez Gordon Babbitt, and he grew up in Greeley, Colo. Del- bert enjoyed his many years working as a foreman on a variety of gas and oil pipelines throughout the U.S. He was an avid fisherman, who will be missed by his family and friends. Delbert was preceded in death by his parents; son, Jeff; and sister, Verla. He is survived by his wife of 31 years, Delma Babbitt; three sons, Steve of North Dakota, Jack of Greeley, and Shawn of Texas; step-son Gary Smouse of Do-lores; step-daughter, Shanda King of Cortez; sister, Betty Dinkel of Westminster, 12 grandchildren; and four great-grandchildren.

Robert Alan “Rags” Gros, age 52, passed away on July 9, 2016 in a lo- cal hospital. “Rags” was a lifetime resident of Carlsbad. He graduated from Sulphur High School in 1981, and was a member of Pipeliners Local Union 798. “Rags” enjoyed cooking, hunting, fishing, and loved being outdoors. Most of all he loved his family. Survivors include his father, Wallace Gros of Carlsbad; daughters, Tasha Gros Richard and husband, Justin and Danika Ann Gros both of Carlsbad; four grandchild- ren, Kailey, Baylor, and Blayne Richard, and Hunter Gros; and nephews. He is preceded in death by his mother, Bill- ie Ruth Gros, and husband, Johnny and Donna Gros both of Sulphur; Lucille Gros Doty; four siblings, Randy Gros and wife, Kat, Wal- ly Gros and wife, Pat both of Sulphur; Lucille Gros Dronet and husband, Johnny and Donna Gros both of Carlsbad; a sister-in-law, Marvin Schmied, and hus- band, Charlie of Sulphur; and numerous nieces and nephews. He is preceded in death by his parents; two sisters; Irene Fairchild and Connie VanOrder, and four brothers, Beauford, Alex, Philip, and Paul Bieri.

Stanley F. Bieri, of Evart, passed away October 27, 2016 at Spectrum Health Butterworth Hospital in Grand Rapids. He was 88. Mr. Bieri was the son of John Q. and Gladys (Head) Bieri. He graduated from Evart High School in 1946 and went on to serve proudly in the U.S. Army as a P.O.W. during the Korean War. Stanley mar- ried Harriet E. Wheatcroft on July 3, 1951 in Man- sfield, Ohio. He was a lifelong Evart area resident. Mr. Bieri worked in many states welding for various pipeline companies for 42 years, retiring in 1990. He was a member of Pipilneer’s Union 798. Stanley enjoyed farming, making maple syrup, cutting wood, camping, fishing, but his favorite activity was spend- ing time with his grandchildren. Stanley is survived by his wife of 65 years, Harriet E. Bieri of Evart; his two daughters, Susanne Bieri of Evart, Kathleen Bieri of Buckley; his son, Michael (Seraiphim) Bieri of Evart; seven grandchildren, John (Ashley) Bieri of Ev- art; five great-grandchildren, Maddox, Douglas of Evart, Travis Douglas of Evart, Ian Bieri- Brinnall of Buckley, Jacob Bieri Brinnall of Buckley; and five great-grandchildren, Madelyne, Blake, Jayde, Jaylee, and Ava. Mr. Bieri was preceded in death by his parents; two sisters; Irene Fairchild and Connie VanOrder, and four brothers, Beauford, Alex, Philip, and Paul Bieri.

Honoring the wishes of Robert Howell, 90 years of age, who passed away on Thursday, November 10, 2016 at Clyde Cosper Veterans Home in Bonham, Texas. Robert was born on October 4, 1926 in Floyd County Texas, south of Lubbock to Lewis and Alie (Cummings) Howell. His is preceded in death by his wife of 31 years, Nadene Howell; son, Robert Howell Jr.; two brothers, Jack and Lawrence Howell; two sisters, Gladys Sheridan and Dorothy Brown. He is survived by his daughter, Wanda Grace Howell; step daughter, Billie Binz and husband Bob of Cedar Hill; grandchildren, Lisa Mon- goven and husband Tom of Flower Mound, Darren and wife, Will Bieri of the Brynne, Travis, Courtney, Jaxie, Trina, other surviv- ors include, Sandy and Alton Steeleman, Grady Cummings, Dan Howell, Jeff Howell, Lewis Wayne Sheridan and wife Doris, and Amy Alaniz and hus- band Jim. Robert graduated from Ector High School in 1945 and immediately joined the United States Army and was honorably discharged in November 1946. During his lifetime he worked throughout the U.S. with various pipeline companies in the pipeline construction until his retirement in 1990. He enjoyed hunting, fishing, cooking, canning, his pets, and family get together.

Bobby Joe Sanders, 59, passed away November 20, 2016 at Hardy Wilson Memorial Hospital. Mr. Sanders, a native of Wesson, had lived his entire life in Copiah County. He worked in the pipeline con- struction business all of his career and also worked in livestock stockyards. He was a member of Bethes- da United Methodist Church. Mr. Sanders is survived by his son, David Henry Brewer of Crystal Springs; daughter, Mandy Lynn White of Hazlehurst, Pamela Dawn Pearson of Laurel and Bobbi Michele Sand- ers of Wesson; mother, Van Fairchild of Hazlehurst; brothers, Mickey Ray Sanders of Wesson and Robin Dale Sanders of Hazlehurst; sister, Mary Lou Jones of Hazlehurst; 8 grandchildren; numerous nieces and nephews.

Donald Gene Burr, age 76, died in Little Rock, Arkanasas on Wednes- day, October 12, 2016. He was born October 12, 1940 in Madisonville, Texas to Elsie Jean Goodrum Burr and C.W. “Buddy” Burr. He is pre- ceded in death by his loving wife Wilma J. Sullivan Burr. Surviving siblings are Jimmy Burr and wife Kay, Almera Mc- Coslin, Dwight Burr and wife Gloria, Nancy McDon- ald and husband George and Cynthia Strezus and husband Larry. Donald’s first love was riding horses and working on a ranch. He grew up working cattle on Big 4 Ranch with his dad and brothers. They have many fond memories of riding horses, spend- ing time with his friends, cutting up and pulling she- nanigans on one another. The stories never end, one could write a book. Donald, aka “Zero”, was an icon in the field of oil and gas, traveling to many countries and all over the United States. His work ethics were evident in his long standing career and how well he was known throughout the industry. He was the last of a dying breed. He is survived by his children Debbie Williams and husband James, Don- na Jean Moore and husband Don, and Laura Glass and husband Jim. Donald “Daddy”, “Granddaddy” and “Grand Pa” will be deeply missed by his grand- children and great-grandchildren. His grandchildren include Kimberlee Williams Santibianz and husband Saul, Heather Williams Penick and husband Nick, Sara Moore and fiancé James Lynam, Kallie, Karsen and Lula Moore, Lisa Mott and husband Chris, Tim Glass and wife Tish, LaDawna Risseeuw, Isaac Risseeuw and wife Amy, and Billy Risseeuw and wife Cassi. Also included are his 18 great-grandchildren and 5 great- great-grandchildren. Other surviving family mem- bers include a host of nieces, nephews and cousins.

Jared Scott Lippe, 23, of Wade, MS passed away on Sunday, October 30, 2016 in Hurley, MS. Jared was born on November 2, 1992 in Ocean Springs, MS. He was an avid out- doorsman, who enjoyed hunting and fishing. He had a passion for cars and loved to live life to the fullest. He enjoyed his pipelining career and loved all his work family who he met along the way. He will be remem- bered for being a man with a big heart and for the love he had for his family, especially his little boy Drayke. Jared was preceded in death by his grand- parents, Pat Martin, Les and Cay Lippe and Marjory Arnett. He is survived by his parents, Mark and Tara Lippe; his son, Drayke Scott Lippe; Kyrrstin Lynn; sis- ters, Cathy McNease and Chrystal (Pierre) Zohner; brother-in-law, Lane McNease; nieces and nephew, Maggie Claire McNease and Chloe and Brocken Zohner; grandfather, George Martin; aunts and un- cles, Tommy Brooks, Steve Kirkland, Callie (Ray) Laurent, Lisa (Frank Darden) Walker, Bill (Terry) Martin, Rick (Cathy) Martin, Steve (Debbie) Lippe, and Debbie Hewett; along with numerous cousins, other family members and friends.

Delbert Poe, age 92 of Hempstead, Texas passed away on Friday, No- vember 4, 2016. He is preceded in death by the love of his life, his wife, Patsy Poe; and survived by his daughter Cynthia Pierce and hus- band Dave; his daughter Debbie Hewett and husband Alie (Cummings) Hewett; along with numerous cousins, other family members and friends. He loved to live life to the fullest. He enjoyed fishing. He had a passion for cars and loved to live life to the fullest. He spent his adult life, he proudly served his community as both a Mason and Shriner. With his true spirit of gen- erosity, he taught many local children to fish at Poe’s Catfish Ranch, a venture he and Patsy enjoyed in their twilight years.
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The Texian Group, Inc. is proud to announce the opening of our New England office and welcome Martha Gray as Northeast Accounts Manager, to our team.

Martha is currently accepting updated resumes for positions in the Oil and Gas industry. Our compensation packages are excellent.

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