

Jess Briscoe

HDD SME/Construction Manager

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EXPERIENCE

Keyera Corp., Alberta — HDD Construction Manager

March 2021 - PRESENT

Responsible for planning and execution of multiple 400-1800m HDD bores installing individual NPS 12 and NPS 16 lines as well as bundles.

Oversee team of 4 on site HDD Supervisors working as Prime Contractor representatives on HDD bores.

Manage reporting, contract management, subcontractors and technical issues as they came up with the project's HDD crossings.

Subject Matter Expert for other divisions of Keyera while working as CM on the KAPS project.

Planet Xings, International — Owner/Consultant

2003 - 2015

Provided HDD inspection services for a wide range of crossings.

Enlisted as Subject Matter Expert for HDD in litigation.

Designer, fabricator and Operations Manager for Direct Horizontal Drilling (2009-2012). Responsible for fabrication of winterized 1.2 million pound HDD rigs, a fleet of 16 HDD rigs and over 150 staff.

Assisted in design and fabrication of Terra Max PolyCrystalline Diamond hole openers from 12 inch to 63 inch in diameter.

Worked as Project Manager for Michels Canada HDD.

The Crossing Company, Canada — VP and Co-founder

1997 - 2003

Co-founded The Crossing Company from the initial conception to the growth of 9 cold weather HDD Maxi rigs and over 150 personnel.

Responsible for the costing, financing, design and manufacturing of HDD Maxi rigs and support equipment capable of operating in temperatures of -40 Celsius.

Trained and supervised all crews, including the introduction and utilization of a safety and systems integrity program.

CAREER HIGHLIGHTS

Designed and assisted in fabrication of HDD equipment capable of operating in extreme cold weather.

Introduced Electronic Drilling Recorders from Oil and Gas drilling into the HDD Industry.

Assisted in development and testing of the first PDC hole openers used in the HDD Industry.

Co-founder and Vice President of the original Crossing Company (1995).

Operated the first positive displacement mud motors in the HDD industry for drilling in rock.

Operated the first Annular Pressure tool used in the HDD Industry.

Worked as consultant for planning, inspection, pre-job feasibility assessments, HDD rig fabrication and equipment design in Canada, United States of America and Holland.

Set an example to the industry through the design and use of a complete safety program.

Thoroughly involved in pre-job planning and design of crossings from 2" to 42" diameter. Also involved in pre-job sales and successful bid presentations.

Successfully assisted in designing and planning of experimental deep coal bed drilling for Shell's Research and Development Branch out of Houston, TX.

Introduced the Pason Electronic Drilling Recorder to the industry, and down hole annular pressure monitoring tool.

Sharewell, International — *General Manager (Canada), Guidance Operator and Directional Driller*

1992 - 1997

Responsible for the set-up and creation of Sharewell Canada. Including the design, rental, sales and servicing of directional drilling tools for horizontally drilled river crossings.

Directional Driller covering a territory from the Northwest Territories to the Southern United States.

Operator of wire-line and negative pulse magnetic guidance systems, and Gamma logging for directional drilling.

Various Companies, Canada — *Roughneck, Tank Hand, Driller, Supervisor, Solids Control Tech (HDD and Oil and Gas)*

1980 - 1992

Involved with the successful completion of various innovative crossings throughout Canada and the United States for Cherrington Corporation.

Worked in various capacities of the oilfield drilling rigs, including driller responsible for the safety of a crew and the daily operations of the rig for Guthrie McLaren Drilling.

Assisted in the manufacturing of drilling fluid solids control, and pumping systems. Operated and maintained centrifuges for Belleco/Wadeco.