



**BIG
EAGLE**

RATHOLE DRILLING

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Big Eagle's Rathole Drilling supplies conductor, rat-hole, mouse-hole and cast-in-place services. Serving western Canada and the Northwest Territories, we build strong partnerships with our customers and offer adaptable, high quality and hassle-free services.

RATHOLE DRILLING FLEET

WATSON 2,500 RIGS

Capable of drilling to depths of 36m without using extensions. These auger drill rigs are designed with 81,000ft lbs of drilling torque and 38,000ft lbs of crowd pressure needed for extreme drilling conditions like gravel, large boulders and sandstone. Auger sizes range from 14" to 6'.



WATSON 2500

SERVICE TRUCKS & TRAILERS

Designed with multi-well pads in mind, the tri-axle truck is equipped with an automatic transmission that is beneficial on soft leases and in the hills where shifting can become a problem. Our service trucks carry a 750 gallon heated water tank and can pull a tri-axle dropdeck trailer that has an additional 800 gallon heated water tank. Additionally, the tri-axle dropdeck trailers are capable of hauling all of the tooling and extra pipe needed to do multiple jobs or multi-well pads.

BENEFITS OF BIG EAGLE RATHOLE DRILLING

- Strong management team with over 50 years combined experience in the rathole drilling industry
- All operators are fully trained in the proper use of our equipment and our documented safety program
- In-house services that complement us: pile drivers, water trucks, vacuum trucks and welders
- Trucks pro-rated for Alberta, British Columbia and Saskatchewan
- All units are equipped with positive air shut-offs
- All units are equipped with GPS
- Storage yards in Alberta, British Columbia and Saskatchewan



CAST-IN-PLACE 6-FOOT AUGER



SERVICE TRUCK AND TRAILER

BENEFITS OF AIR DRILL UNITS

- Capable of drilling into extreme conditions such as boulders and solid rock
- Set pipe up to 80 metres
- Up to 45 degrees drilling capability
- Cutting diverted to a flock tank via hose
- Hydraulic feed system decreases possible downtime



FOREMOST DR-24 AIR DRILL



ANGLE DRILLING

AIR DRILL UNIT

The Foremost DR-24 Air Drill has proven itself repeatedly in some of the toughest unconsolidated overburden formations, including sand, gravel, boulders and solid rock. The bottom drive spins in the casing (liner) as the top-drive drills out the center with a down hole air hammer or tri-cone bit.

Support equipment includes a 42 tonne knuckle picker and tri-axle tractor, both with mounted 900cfm compressors and tri-axle trailers, as well as, one welding/fuel/crew truck. It is capable of drilling and setting pipe up to 80 metres in extreme conditions. The rotation of the casing by the lower drive results in a very straight drilled hole and this unit can drill at any angle up to 45 degrees. Cuttings are diverted through the discharge swivel and can be directed via hose to a flock tank which prevents ground contamination. Our drill also features a directly connected hydraulic feed system meaning no chains, sheaves or sprockets to maintain, thus decreasing equipment downtime.



AIR DRILL WITH SUPPORT EQUIPMENT

BLOW BACK TANKS

Maximize your frac fluid recovery with the rental of Big Eagle's Blow Back Tanks. Venting returns of frac stimulation fluids and sand to out tanks allows for zero ground disturbance.

Our 33m³ steel Blow Back tanks are mounted on heavy skids for easier transportation and spotting on leased frac locations. Tanks feature side-mounted pipe racking systems for 150 feet of 2" line pipe with hammer unions. A riser pipe to connect the line pipe to a diffuser is also included. Safety features include slings for pipe connections and wind socks to monitor wind direction.

FEATURES OF BIG EAGLE BLOW BACK TANKS

- 33m³ steel blow back tanks
- Side mounted racking systems for 150 feet of 2" line pipe with hammer unions
- Slings for pipe connection
- Wind sock



BLOW BACK TANK



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Calgary	403.236.4471	•	Fort St. John	250.787.7149	•	Red Deer	403.347.6222
Camrose	780.672.3863	•	Grande Prairie	780.402.6660	•	Swift Current	306.773.3307
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