

Rig 40 Key Components & Features

American Auger DD440

- 440,000lbs push/pull
- 80,000ft/lbs Rotary Package
- Twin Power Systems
- Engineered Fluid Course up to 4m³/Pump Rates
- 20' Command Centre
- Full PLC Control for Pumps & Operating Systems with safety alerts and shutdowns
- Integrated walkways
- Circulating Fuel system (Removing the risk of hand filling and chance of spills)
- Circulating air, water & steam
- Overhead routing of all piping, cables, hoses (eliminating tripping hazards)
- Full LED Interior & Exterior Lights (no additional external lights required)
- All building equipment with integrated handle rails
- New 6 5/8" FH Drill Pipe

Mud Pump 1 & 2

- Twin F800 Tri Plex (capable of 4m³/min pump rates)
- New Detroit Diesel Drivers (850hp each)
- Integrated walkways
- Certified Pop & Bleed lines back to Mud tank
- PLC Control system (Built in safety shutdowns)

Mud Tank 1

- Integrated Hydraulic Raise Engineered Roof w/LED lighting
- Built in pre-fab walls
- 3 Tank- 63m³ Active Mud system + pill tank
- Twin Derrick Hyperpool Shakers

BUILT BETTER, SAFER, STRONGER





Combination Building

- Twin 275kw Cummins Generators
- 24,000L Fuel Storage and circulating system with safety shutdowns
- Crew Change Room, Tool room, Oil storage, Air systems
- MCC and Electrical Distribution

Boiler 1

- 100 HP Williams & Davis
- Integrated PLC monitoring & safety shutdowns
- Twin feed pumps

Excavator Support (Entry)

- Cat 325F Zero Swing
- Forks & Buckets

Excavator Support (Exit)

- John Deere 350G
- Lavalley Tonghand
(No hand tongs for pipe management for tailstring and exit operations.)



KEEPING WESTERN CANADA GREEN

