

Drilling & Completions Services

MECHANICAL & FABRICATION

Drilling & Completions

From start to finish, we handle all aspects of casing bowl installations for production, disposal and observation wells. Our services include:

- Scheduling and planning of all services.
- Supplying hydrovac support for excavation around wells after drilling rigs are complete.
- Scheduling surveyors to determine wellhead heights elevations.
- Cutting and removing drilling bowl and prepping to install production bowls.
- · Scheduling NDE and heat-treating activities.

- Installing outer casing suit case, pack-offs and vent assemblies.
- Valve installations and torqueing.
- Installing wellhead top section.
- Sandblasting inner and outer casing and applying corrosion inhibiting coatings to prolong the life of the wells.



Well Abandonments

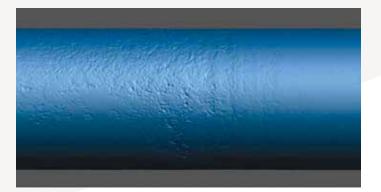
- Precision excavation around wells for safe removal.
- Cutting outer casing and intermediate two meters below ground level.
- · Removing outer casings and pack-offs of old wells.
- Cutting off used valves and sending for refurbishing if required.
- Cutting off intermediate casing below the casing bowl, followed by sandblasting, laser scanning and UT to determine deterioration over time to study well life.
- Refurbishing old casing bowls by hydrotesting, machining and restumping.



Corrosion Checks

- Exposing casing two meters down by hydrovacing around well.
- Sandblasting surface casing to create an optimal surface for cold cutting tools.
- Cold cutting the outer casing below pack-off and as low as possible.
- Removing the outer casing and sandblasting intermediate pipe.
- Performing laser scanning and UT to ensure pipe loss is within tolerance.
- After cleared, re-sandblasting and applying a corrosion inhibiting coating to protect well from future loss.
- Installing and sandblasting new outer casing then applying a corrosion inhibiting coating to prolong life of well.





RAW SCAN OF DEEPEST POINT

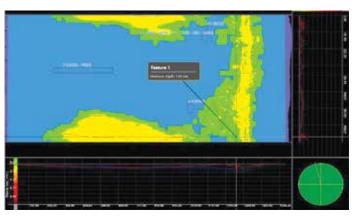
Equipment

- 45, 8 & 3 Ton Pickers
- Winch Tractors
- Pressure & Vacuum Support

Services

- Welding
- Fitting
- · Hydro Testing
- Cranes
- Torqueing
- Sandblasting & Coatings

- Fluid Hauling Portable Sandblasting &
- Coatings Equipment
- NACE Level 1 and Level 2 Inspectors
- Project Planning, Coordinating & Scheduling
- Quality Assurance/Quality Control



2D VIEW OF DEEPEST POINT



Specializing in industrial maintenance, turnaround and environmental services.

In a complex and ever-changing world, we're the ones who get it done. CEDA is where resourcefulness meets inventiveness, where experience meets innovation and where challenges inspire world-class solutions. With over 50 years of hands-on experience, our skilled workforce takes on the toughest industrial projects with determination, ingenuity and a results-driven approach—always with safety at the forefront.

We help industries thrive by delivering reliable industrial and environmental services that maximize production, mitigate risk and prevent costly outages. Powered by cuttingedge technologies, CEDA provides more than 120 specialized services and costeffective solutions across North America, creating exceptional value for our clients.



Integrated or Stand-Alone

CEDA's service and product lines work as an integrated offering or independently.

CEDA'S CORE SERVICES & PRODUCTS

- PRESSURE, VACUUM & FLUID TRANSPORTATION
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CHEMICAL CLEANING

TANK MAINTENANCE & CLEANING

- PIGGING & DECOKING

 - EXCHANGER SERVICES



- **MECHANICAL & FABRICATION**
- MANUFACTURING & PROCESS EQUIPMENT
-) PF
 - PROJECT SERVICES
 - TAILINGS MANAGEMENT & ENVIRONMENTAL SOLUTIONS





Platinum member