

Safety - Integrity - Professionalism - Environmental & Community Stewardship

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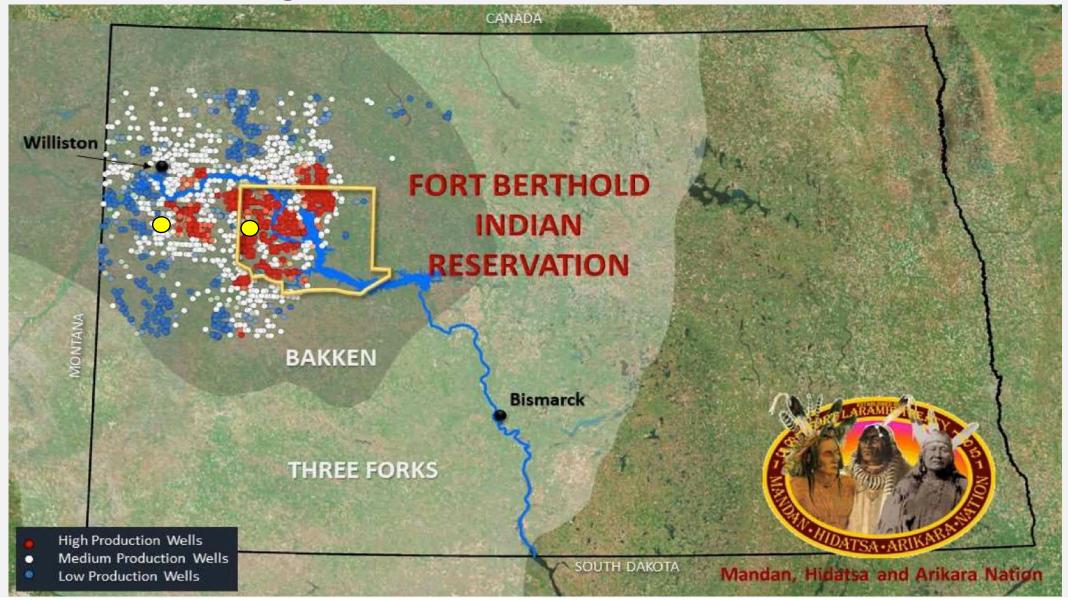
# Background

- Established in 2010 as a Civil Engineering Firm
  - Jason Baker, MS, PE
  - Dr. Paige Baker PhD
- Oilfield services began in 2011
- Company headquarters NW of Mandaree, ND
  - 5,000 sq-ft office/shop, (3 office buildings), 8-acre yard
- Branch office/yard south of Alexander, ND
  - 8,000 sq-ft office/shop, 8-acre fenced yard at the junction of Hwy 85 & 68 (major 4-lane highway)





### **Baker Consulting Locations**



### **Core Services**



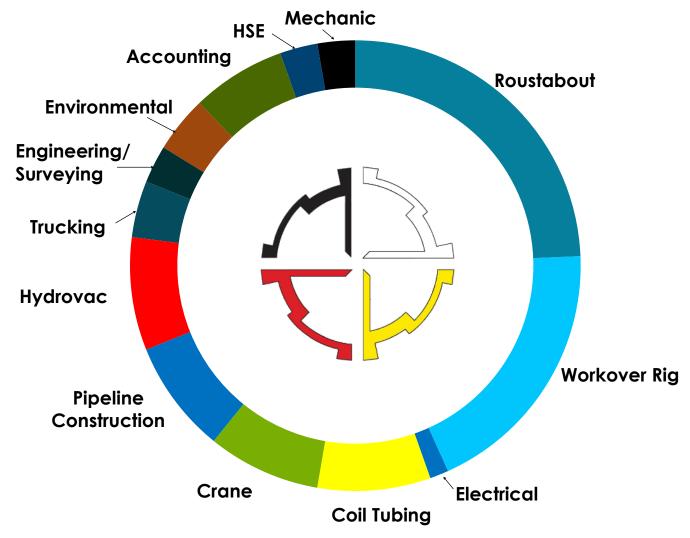
Civil Engineering Roustabout Heavy Equipment/Crane Services Electrical Contracting Environmental Services Hydrovac



Trucking Safety Consulting Workover/Service Rigs OCTG Supply Chemical Supply Coil Tubing

Pipeline Construction Welding

## **Company Divisions**









#### Mission

Foster the core value of safety through the development of our employees, and become a leader in safety of our industry through the mentorship and training of our customers and competitors

#### Consulting

Providing safety audits for facilities and rigs, emergency rescue and air trailers, as well as safety training, and mentorship for customers and oilfield service companies.

#### Stewardship

Demonstrated leadership through training and development of safety programs and initiatives for several operators (and their families) in the Bakken.



### **Safety Statistics**

#### 2016

Average Number of Employees: 13 Total Hours Worked: 33,944 Incidents Annual: 1 2017

Average Number of Employees: 29 Total Hours Worked: 69,529 Incidents Annual: 1

#### 2018

Average Number of Employees: **60** Total Hours Worked: **114,600** Incidents Annual: **0** 



## **HSE Division**

#### **Authorized Trainer**

MEA

DOT

PHMSA

OQ Evaluator

PEC Safeland

PEC H2S Clear

PEC Core Competence

PEC Golden Shovel

PEC MSTQ – Midstream Technical Qualification

OSHA - 10 & 30 GI 1910

**IVES** Equipment Instruction

Crane Institute – Rigger and Signal Person Trainer

NSC – CPR/FA/AED Trainer w/ blood borne pathogens Hazwopper 40hr – Technician Level Trainer





### **Roustabout Division**

Where it all Started





## **Roustabout Division**

### Setting the Standard

- Facility construction crews & maintenance crews
- Current Fleet: 10 Field Service Trucks, 4 Crane Field Service trucks
- First company in the Bakken to implement knuckleboom cranes on roustabout trucks
- 40' reach, 3-ton capacity, remote operating capability, man-basket
- PTO-Driven generators
- Integrated work lights





### Workover Rig Division

2011 NOV 5C Rig

- 500HP
- 104-ft, 250,000-lb mast

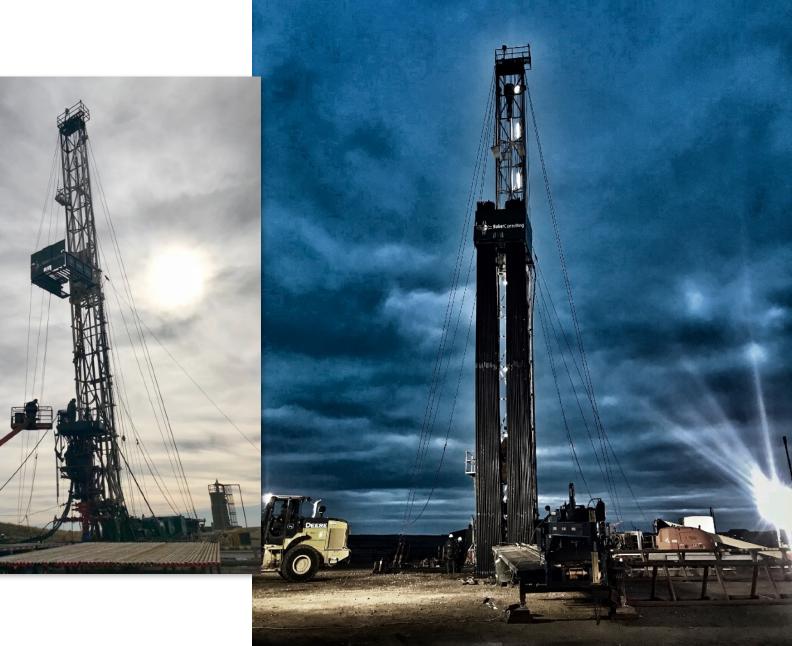
#### 2018 NOV 4C Rig

- 450 HP
- 102-ft, 200,000-lb mast
- Expected December 2018

12-hour and 24-hour operations

141





### **Crane Division**

50-Ton Manitex 50155S 100-Ton Link Belt HTC-86100 175-Ton Grove 4 NCCCO Qualified Operators





## Trucking/Hydrovac

Trucking

- Flatbed
- Winch Truck
- Hotshot

#### Hydrovac

- Potholing
- Trenching
- Cleanup





### **Environmental Division**

- Weed Spraying & Mowing
- Spill Response
  - Soil Testing
  - Remediation/Cleanup & Disposal
- Leak Detection & Repair (LDAR)
  - Optical Gas Imaging
- Erosion Control
  - SWPPP
  - BMP Installation/Repair
  - Seeding





# **Environmental Division**

### LDAR/OGI

Detection of "Fugitive Emissions"

Identification and Remediation of Health and Environmental hazards





### MHA TERO

### Impacts of O&G Development

MHA TERO plays an integral role in the establishment and ongoing support of Native-Owned companies

- Mandating the preference for Native-Owned companies to obtain work/contracts
- Creating guidelines for strategic partnerships with established companies who can provide mentorship
- Enforcement of the non-Native and Native companies to ensure a level playing field
- Employment support
  - Background Checks
  - Drug & Alcohol pre-hire & random testing
  - Safety training
  - Certifications & Qualifications
  - Salary, benefits, per-diem, bonuses, housing, etc.





## MHA TERO

#### Impacts of O&G Development

O&G is a unique industry with its own specific challenges

- Rapidly-changing industry
- Health & Safety has become a primary component
- Downturn created drastic improvements in efficiencies and ultimately served as a catalyst for growth
- Boom or Bust Influx of E&P and midstream companies, as well as oilfield contractors from across North America
- Changing landscape
  - It is everyone's responsibility, especially the Tier-1 contractors who have boots on the ground, to become the stewards of the environment and ensure that impacts are minimized





# THANK YOU

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