### Substructure

<table>
<thead>
<tr>
<th>Substructure Type</th>
<th>Self Leveling Stepdown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer</td>
<td>Mastco</td>
</tr>
<tr>
<td>Floor Height</td>
<td>19'</td>
</tr>
<tr>
<td>Clear Working Height</td>
<td>15.6'</td>
</tr>
<tr>
<td>Rotary Capacity</td>
<td>375,000 lbs</td>
</tr>
<tr>
<td>Maximum Rated Pipe Setback</td>
<td>300,000 lbs</td>
</tr>
<tr>
<td>Moving System</td>
<td>-</td>
</tr>
</tbody>
</table>

### Top Drive

<table>
<thead>
<tr>
<th>Manufacturer / Model</th>
<th>FDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>250 Ton</td>
</tr>
<tr>
<td>Torque Rating</td>
<td>22,000 ft/lbs @ 90 RPM</td>
</tr>
<tr>
<td>Rated Power</td>
<td>-</td>
</tr>
</tbody>
</table>

### Mast

<table>
<thead>
<tr>
<th>Mast Type</th>
<th>Telescoping Double</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer</td>
<td>-</td>
</tr>
<tr>
<td>Mast Height</td>
<td>105'</td>
</tr>
<tr>
<td>Static Hook Load</td>
<td>375,000 lbs</td>
</tr>
<tr>
<td>Number of Lines</td>
<td>8</td>
</tr>
<tr>
<td>Drill Line Size</td>
<td>1 1/8&quot;</td>
</tr>
</tbody>
</table>

### Drawworks

<table>
<thead>
<tr>
<th>Manufacturer / Model</th>
<th>TSM 850 AC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>52,000 lbs</td>
</tr>
<tr>
<td>Rated Power</td>
<td>850 HP</td>
</tr>
<tr>
<td>Drive</td>
<td>AC GEB 22</td>
</tr>
<tr>
<td>Drive Rated</td>
<td>-</td>
</tr>
<tr>
<td>Auxiliary/Parking Brake</td>
<td>-</td>
</tr>
<tr>
<td>Main Brake</td>
<td>-</td>
</tr>
</tbody>
</table>

### Rotary Table

| Manufacturer / Model       | -                      |
|----------------------------|                        |
| Size                       | 17.5"                  |
| Engine                     | -                      |
| Rated                      | -                      |

### Iron Roughneck

<table>
<thead>
<tr>
<th>Manufacturer / Model</th>
<th>Canrig TM120 Automated Hydraulic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tubular Range</td>
<td>-</td>
</tr>
<tr>
<td>Torque</td>
<td>-</td>
</tr>
</tbody>
</table>

### Mud Pumps

<table>
<thead>
<tr>
<th>Mud Pump #1</th>
<th>Gardner Denver PZ-9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer / Model</td>
<td>Gardner Denver PZ-9</td>
</tr>
<tr>
<td>Rated Power</td>
<td>1000 HP</td>
</tr>
<tr>
<td>Stroke</td>
<td>9&quot;</td>
</tr>
<tr>
<td>Mud Pump Drive</td>
<td>GE 752</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mud Pump #2</th>
<th>Gardner Denver PZ-9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer / Model</td>
<td>Gardner Denver PZ-9</td>
</tr>
<tr>
<td>Rated Power</td>
<td>1000 HP</td>
</tr>
<tr>
<td>Stroke</td>
<td>9&quot;</td>
</tr>
<tr>
<td>Mud Pump Drive</td>
<td>GE 752</td>
</tr>
</tbody>
</table>

### Mud System

<table>
<thead>
<tr>
<th>Number of Tanks</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Capacity</td>
<td>755 Bbl</td>
</tr>
<tr>
<td>Trip Tank Capacity</td>
<td>34.6 Bbl</td>
</tr>
<tr>
<td>Shale Shakers</td>
<td>(2) Brandt King Cobra</td>
</tr>
<tr>
<td>Degasser</td>
<td>30&quot;</td>
</tr>
<tr>
<td>Centrifugal Pumps</td>
<td>(3) Mission Magnum</td>
</tr>
</tbody>
</table>

### BOP Equipment

<table>
<thead>
<tr>
<th>BOP #1</th>
<th>Shaffer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Make</td>
<td>Shaffer</td>
</tr>
<tr>
<td>Size</td>
<td>11&quot;</td>
</tr>
<tr>
<td>Pressure Rating</td>
<td>5000 psi</td>
</tr>
<tr>
<td>Configuration</td>
<td>(1) Annular, (1) Pipe Ram, (1) Blind Ram</td>
</tr>
</tbody>
</table>

### Manifold

<table>
<thead>
<tr>
<th>Manifold Outlet</th>
<th>-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure Rating</td>
<td>-</td>
</tr>
<tr>
<td>Choke</td>
<td>-</td>
</tr>
</tbody>
</table>

### Accumulator

<table>
<thead>
<tr>
<th>Model</th>
<th>Control Tech 6 Station</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>120 gal</td>
</tr>
<tr>
<td>Pumps</td>
<td>-</td>
</tr>
</tbody>
</table>

### Depth Rating

<p>| Horizontal                 | -                                 |</p>
<table>
<thead>
<tr>
<th><strong>BLOCK</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer / Model</td>
<td>American</td>
</tr>
<tr>
<td>Capacity</td>
<td>200 Ton</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>POWER SYSTEM</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Power System #1</td>
<td></td>
</tr>
<tr>
<td>Generator</td>
<td>-</td>
</tr>
<tr>
<td>Number of Generators</td>
<td>Three (3)</td>
</tr>
<tr>
<td>Engine Power</td>
<td>1,542 hp x 3</td>
</tr>
<tr>
<td>Engine Speed</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Power System #2</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Generator</td>
<td>-</td>
</tr>
<tr>
<td>Number of Generators</td>
<td>-</td>
</tr>
<tr>
<td>Engine Power</td>
<td>-</td>
</tr>
<tr>
<td>Engine Speed</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>MISCELLANEOUS</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Matting</td>
<td>31 Sheets</td>
</tr>
<tr>
<td>Fuel Tank</td>
<td>6,155 gal</td>
</tr>
<tr>
<td>Water Tank</td>
<td>530 Bbl</td>
</tr>
<tr>
<td>Drill Pipe</td>
<td>23.35 kg/m (15.70 lbs/ft) X-95 4&quot; FH</td>
</tr>
<tr>
<td>Tools / Storage</td>
<td>23.35 kg/m (15.70 lbs/ft) X-95 4&quot; FH</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>LOADS</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>34</td>
</tr>
<tr>
<td>Winter</td>
<td>-</td>
</tr>
<tr>
<td>Boiler Make</td>
<td>Davis</td>
</tr>
<tr>
<td>Boiler Rated Power</td>
<td>125 hp</td>
</tr>
</tbody>
</table>

---

**TRINIDAD Rig #51 - 375,000 lbs Tele Double**

**MUD SYSTEM**

Number of Tanks | 2 |
Total Capacity | 755 Bbl |

**Shale Shakers**

(2) Brandt King Cobra

**Degasser**

30"

**Centrifugal Pumps**

(3) Mission Magnum

---

**BOP EQUIPMENT**

**BOP #1**

Make | Shaffer |
Size | 11" |
Pressure Rating | 5000 psi |
Configuration | (1) Annular, (1) Pipe Ram, (1) Blind Ram |

---

**MANIFOLD**

*Manifold Outlet*

*Pressure Rating*

*Choke*

**ACCUMULATOR**

Model | Control Tech 6 Station |
Volume | 120 gal |

---

**CATWALK**

**BOP EQUIMENT**

**Block**

Manufacturer / Model | American |
Capacity | 200 Ton |

---

**POWER SYSTEM**

**Power System #1**

Generator | - |
Number of Generators | Three (3) |
Engine Power | - |
Engine Speed | - |

---

**Power System #2**

Generator | - |
Number of Generators | - |
Engine Power | - |
Engine Speed | - |

---

**MISCELLANEOUS**

Matting | 31 Sheets |
Fuel Tank | 6,155 gal |
Water Tank | 530 Bbl |
Drill Pipe | 23.35 kg/m (15.70 lbs/ft) X-95 4" FH |
Tools / Storage | 23.35 kg/m (15.70 lbs/ft) X-95 4" FH |

---

**LOADS**

Summer | 34 |
Winter | - |
Boiler Make | Davis |
Boiler Rated Power | 125 hp |

---

**MUD PUMPS**

**Mud Pump #1**

Manufacturer / Model | Gardner Denver PZ-9 |
Rated Power | 1000 HP |
Stroke | 9" |

**Mud Pump Drive**

GE 752

---

**Mud Pump #2**

Manufacturer / Model | Gardner Denver PZ-9 |
Rated Power | 1000 HP |
Stroke | 9" |

**Mud Pump Drive**

GE 752

---

**TRINIDAD Rig #51 - 375,000 lbs Tele Double**

**MUD SYSTEM**

Number of Tanks | 2 |
Total Capacity | 755 Bbl |

**Shale Shakers**

(2) Brandt King Cobra

**Degasser**

30"

**Centrifugal Pumps**

(3) Mission Magnum

---

**BOP EQUIPMENT**

**BOP #1**

Make | Shaffer |
Size | 11" |
Pressure Rating | 5000 psi |
Configuration | (1) Annular, (1) Pipe Ram, (1) Blind Ram |

---

**MANIFOLD**

*Manifold Outlet*

*Pressure Rating*

*Choke*

**ACCUMULATOR**

Model | Control Tech 6 Station |
Volume | 120 gal |

---

**CATWALK**

**BOP EQUIMENT**

**Block**

Manufacturer / Model | American |
Capacity | 200 Ton |

---

**POWER SYSTEM**

**Power System #1**

Generator | - |
Number of Generators | Three (3) |
Engine Power | 1,542 hp x 3 |
Engine Speed | - |

---

**Power System #2**

Generator | - |
Number of Generators | - |
Engine Power | - |
Engine Speed | - |

---

**MISCELLANEOUS**

Matting | 31 Sheets |
Fuel Tank | 6,155 gal |
Water Tank | 530 Bbl |
Drill Pipe | 23.35 kg/m (15.70 lbs/ft) X-95 4" FH |
Tools / Storage | 23.35 kg/m (15.70 lbs/ft) X-95 4" FH |

---

**LOADS**

Summer | 34 |
Winter | - |
Boiler Make | Davis |
Boiler Rated Power | 125 hp |

---

**MUD PUMPS**

**Mud Pump #1**

Manufacturer / Model | Gardner Denver PZ-9 |
Rated Power | 1000 HP |
Stroke | 9" |

**Mud Pump Drive**

GE 752

---

**Mud Pump #2**

Manufacturer / Model | Gardner Denver PZ-9 |
Rated Power | 1000 HP |
Stroke | 9" |

**Mud Pump Drive**

GE 752

---

**TRINIDAD Rig #51 - 375,000 lbs Tele Double**

**MUD SYSTEM**

Number of Tanks | 2 |
Total Capacity | 755 Bbl |

**Shale Shakers**

(2) Brandt King Cobra

**Degasser**

30"

**Centrifugal Pumps**

(3) Mission Magnum

---

**BOP EQUIPMENT**

**BOP #1**

Make | Shaffer |
Size | 11" |
Pressure Rating | 5000 psi |
Configuration | (1) Annular, (1) Pipe Ram, (1) Blind Ram |

---

**MANIFOLD**

*Manifold Outlet*

*Pressure Rating*

*Choke*

**ACCUMULATOR**

Model | Control Tech 6 Station |
Volume | 120 gal |

---

**CATWALK**

**BOP EQUIMENT**

**Block**

Manufacturer / Model | American |
Capacity | 200 Ton |

---

**POWER SYSTEM**

**Power System #1**

Generator | - |
Number of Generators | Three (3) |
Engine Power | 1,542 hp x 3 |
Engine Speed | - |

---

**Power System #2**

Generator | - |
Number of Generators | - |
Engine Power | - |
Engine Speed | - |

---

**MISCELLANEOUS**

Matting | 31 Sheets |
Fuel Tank | 6,155 gal |
Water Tank | 530 Bbl |
Drill Pipe | 23.35 kg/m (15.70 lbs/ft) X-95 4" FH |
Tools / Storage | 23.35 kg/m (15.70 lbs/ft) X-95 4" FH |

---

**LOADS**

Summer | 34 |
Winter | - |
Boiler Make | Davis |
Boiler Rated Power | 125 hp |
SUBSTRUCTURE

Substructure Type: Self Leveling Stepdown
Manufacturer: Mastco
Floor Height: 19'
Clear Working Height: 15.6'
Rotary Capacity: 375,000 lbs
Maximum Rated Pipe Setback: 300,000 lbs

TOP DRIVE

Manufacturer/Model: FDS
Capacity: 250 Ton
Torque Rating: 22,000 ft/lbs @ 90 RPM
Rated Power: –

MAST

Mast Type: Telescoping Double
Manufacturer: –
Mast Height: 105'
Static Hook Load: 375,000 lbs
Number of Lines: 8
Drill Line Size: 1 1/8"

DRAWWORKS

Manufacturer/Model: TSM 850 AC
Capacity: 52,000 lbs
Rated Power: 850 HP
Drive: AC GEB 22
Drive Rated: –
Auxiliary/Parking Brake: –
Main Brake: –

ROTARY TABLE

Manufacturer/Model: –
Size: 17.5"
Engine: –
Rated: 500,180 lbs

IRON ROUGHNECK

Manufacturer/Model: Canrig TM120 Automated Hydraulic
Tubular Range: –
Torque: –

MUD PUMPS

Mud Pump #1
Manufacturer/Model: Gardner Denver PZ-9
Rated Power: 1000 HP
Stroke: 9"
Mud Pump Drive: GE 752

Mud Pump #2
Manufacturer/Model: Gardner Denver PZ-9
Rated Power: 1000 HP
Stroke: 9"
Mud Pump Drive: GE 752

MUD SYSTEM

Number of Tanks: 2
Total Capacity: 755 Bbl
Trip Tank Capacity: 34.6 Bbl
Shale Shakers: (2) Brandt King Cobra
Degasser: 30"
Centrifugal Pumps: (3) Mission Magnum

BOP EQUIPMENT

BOP #1
Make: Shaffer
Size: 11"
Pressure Rating: 5000 psi
Configuration: (1) Annular, (1) Pipe Ram, (1) Blind Ram

MANIFOLD

Manifold Outlet: –
Pressure Rating: –
Choke: –

ACCUMULATOR

Model: Control Tech 6 Station
Volume: 120 gal
Pumps: –

DEPTH RATING

Horizontal: –

TRINIDAD Rig #51 – 375,000 lbs Tele Double

BLOCK

Manufacturer/Model: American
Capacity: 200 Ton

POWER SYSTEM

Power System #1
Generator: –
Number of Generators: Three (3)
Engine Power: 1,542 hp x 3
Engine Speed: –

Power System #2
Generator: –
Number of Generators: –
Engine Power: –
Engine Speed: –

CATWALK

Model: –
Tubular max length: –
Tubular max OD: –
Tubular max weight: –

MISCELLANEOUS

Matting: 31 Sheets
Fuel Tank: 6,155 gal
Water Tank: 530 Bbl
Drill Pipe: 23.35 kg/m (15.70 lbs/ft) X-95 4"
Tools/Storage: 23.35 kg/m (15.70 lbs/ft) X-95 4"

LOADS

Summer: 34
Winter: –

Boiler Make: Davis
Boiler Rated Power: 125 hp