



RIG 8 SPECIFICATIONS

MAST & SUBSTRUCTURE

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| Mast Design | IRI Mobil Rig Hydraulic Raise |
| Height | 136' |
| Load Rating | 735K HL, 400K SB |
| Substructure | IRI Mobil Rig Hydraulic Scoping |
| Drilling line | 1 3/8" |

BOP Equipment

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|-----------------------|---------------------|
| Annular | Available Options |
| Double Ram | |
| Mud Cross | |
| Accumulator | 7 Station 4 Pumps |
| Choke Manifold | 3 1/16" x 10000 PSI |
| BOP Handling | BOP Trolley |
| Gas Buster | Atmospheric |

Tubulars

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|----------------------|-----------------|
| Drill Pipe | Tubular Options |
| Drill Collars | Available |

Transport

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|------------------------|--------------------|
| Estimated loads | 24 (less tubulars) |
|------------------------|--------------------|

DRAWWORKS, TRAVELING, & PIPE HANDLING EQUIPMENT

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|------------------------|-------------------------|
| Drawworks | National 110 UE 1500HP |
| Auxiliary Brake | NOV 6032W Dynamic brake |
| Top Drive | CanRig C275 |
| Traveling Block | 400 Ton |
| Iron Roughneck | NOV ST-80 |
| Catwalk | Forum Pipe Wrangler |

POWER PACKAGE

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|-------------------|--------------------------------------|
| Engines | (3) Caterpillar 3512B Motors |
| Generators | (3) 1365 KW |
| SCR System | IDM (3) generator bays, (4) SCR bays |

Mud System

| | |
|-----------------------|------------------------------|
| Mud Pumps | (2) SB B1600 rated @ 1600 HP |
| Charging Pumps | (2) 6x5x11 Centrifugal pumps |
| Suction Tank | 500 bbl |
| Process Tank | 500 bbl |
| Trip Tank | 100 bbl |
| Shale Shakers | (3) Derrick Super G |

Fuel and Water Storage

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|---------------|----------------|
| Diesel | 20,000 Gallons |
| Water | 500 bbl |

(Optional Equipment)

Configurable per Customer Request

