

Hoisting and Rotating

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| Drawworks | National 110-UDBE (1,500 hp) powered by 2-Yonge YZ08 traction motors |
| Auxiliary Brake | Whichita DM236 |
| Rotary Table | Lanzhou ZP-375 with a 37-1/2' opening |
| Traveling Block | NOV YC-450 (500 ton) |
| Top Drive | NOV TDS11SA (800 hp, 500 Ton, electric) |

Power Package

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| Generators | 3-Baylor 1,204 kW powered by CAT-3512C |
| Control House | NOV 1400 4 - SCR 3 -Gen |

Well Control

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| Accumulator | Sara 6 Station 220 gallon capacity |
| Choke Manifold | 4" x 2" 10,000 psi |

Mud System

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| Mud Pump 1 | NOV FD-1600 (1,600 hp) powered by 2-Yonge YZ08 traction motors |
| Mud Pump 2 | NOV FD-1600 (1,600 hp) powered by 2-Yonge YZ08 traction motors |
| Mud Pits | 2-pit system (1,315 bbl) with 7 agitators 120 bbl premix pit built into suction |
| Shale Shakers | 2-Brandt King Cobra |
| Desander | Brandt DSN-3V-10CTX (3 - 10" cones) |
| Desilter | Brandt DSR-20GG-4CTX (20 - 4" cones) |
| Degasser | Brandt DG-10 |
| Separator | 5' x 15' |
| Trip Tank | 100 barrels |

Structural

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|--------------|---|
| Mast | NOV 142' 750,000 pounds static hookload on 12 lines |
| Substructure | NOV Hydraulically raised 25' floor height |

Fluid Storage

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|-------------|-------------------------------------|
| Diesel Tank | 1-tank 17,600 gallon total capacity |
| Water Tank | 2-tank 800 bbl total capacity |

Tubulars

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| Drill Pipe | |
| Drill Collars | |

Miscellaneous

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| Rig Moving System | no skidding system |
| Pipe Spinner | Gray Mark 10 |
| Air Compressor | 2-Quincy QSI-245I 60hp |
| Survey Instrument | Mathey Retriever wireline unit |