



TECHNICAL DATA SHEET:

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| GENERAL DESCRIPTION: | | ROTARY TABLE: | |
| YEAR OF CONSTRUCTION | UNDER CONSTRUCTION | SIZE | 37-1/2" |
| MAKE | JELEC / ARC | POWER | HYDRAULIC MOTOR |
| DESIGN TYPE | ELECTRIC AC / AC | MAKE AND TYPE | NOV - D 375 |
| PRESSURE RATED | 5 000 PSI (STAND PIPE) / 10 000 PSI (CHOKE MANIFOLD) | TOP DRIVE SYSTEM: | |
| | | MAKE AND TYPE | TESCO - 500 ESI |
| | | LOAD RATING | 500 TONS |
| | | CONTINUOUS TORQUE | 72 000 FT.LBS (LOW SPEED) |
| | | | 32 000 FT.LBS (HIGH SPEED) |
| | | MAXIMUM SPEED | 220 RPM |
| | | POWER RATING | 1 350 HP |
| | | DRIVE | ELECTRIC |
| MAST: | | DRAWWORKS: | |
| MAKE AND TYPE | BOOT STRAP - DOUBLE | MAKE AND TYPE | AMERICAN BLOCK DKS-2000D |
| DYNAMIC HOOK LOAD | 350 METRIC TONS | POWER RATING | 2 000 HP |
| HEIGHT | 105 FT (34.04 M) | DRILLING LINE | 1-3/8" |
| | | AUXILIARY BRAKE | INTEGRATED SYSTEM/ REGENERATED POWER |
| | | DRIVE | ELECTRIC |
| SUBSTRUCTURE: | | | |
| MAKE AND TYPE | ARC DESIGN - BOX ON BOX | | |
| HEIGHT | 30 FT (9.1M) | | |
| CLEAR HEIGHT | 26 FT (8.09 M) | | |
| ROTARY LOAD CAPACITY | 350 METRIC TONS | | |
| SETBACK CAPACITY | 200 METRIC TONS | | |
| WALKING BASE: | | | |
| MAKE AND TYPE | JELEC & GENESIS | | |
| LIFTING CAPACITY | 1 095 METRIC TONS | | |
| SKIDDING SPEED | 45 - 60 FT/HOUR (14 - 18 M/HOUR) | | |

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| BOP STACK: | |
| SIZE | 20-3/4" |
| WORKING PRESSURE | 3 000 PSI |
| TYPE | ANNULAR PREVENTER |
| MODEL | CONTROL FLOW TYPE MSP |
| TYPE | RAMS PREVENTER |
| MODEL | CONTROL FLOW TYPE U (DOUBLE) |
| SIZE | 13-5/8" |
| WORKING PRESSURE | 10 000 PSI (RAMS) / 5 000 PSI (ANNULAR) |
| TYPE | ANNULAR PREVENTER |
| MODEL | CONTROL FLOW TYPE GK |
| TYPE | RAMS PREVENTER |
| MODEL | CONTROL FLOW TYPE U (TRIPLE: DOUBLE + SINGLE) |

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| RIG POWER SUPPLY: | |
| ENGINES / GENERATORS | 4 X CATERPILLAR 3512B / KATO 6P6-3300 |
| POWER RATING | 4 X 1 757HP / 1 950 KVA |
| EMERGENCY ENGINE / GENERATOR | 1 X CATERPILLAR C15 / CATERPILLAR |
| POWER RATING | 490 HP / 568 KVA |
| POWER CONTROL ROOM | AC/AC - VARIABLE FREQUENCY DRIVE |

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| MUD PUMPS: | |
| MAKE AND TYPE | 3 X AMERICAN BLOCK - K 1600 |
| POWER RATING | 3 X 1 600 HP |
| DRIVE | ELECTRIC |

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| MUD SYSTEM: | |
| MUD TANKS | 401.5 M3 (2 525 BBLS) |
| SHALE SHAKERS | 2 X MI SWACO MD-3 |
| | 1 X MEERKAT PT (SHALE SHAKER / MUD CLEANER) |
| HOPPERS | 2 |

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| AUTOMATIC CATWALK SYSTEM: | |
| MAKE AND TYPE | FORUM - WRANGLER 3550 |

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| PARTICULARITIES: | |
| DESIGN | COMPACT, FAST MOVING AND LOW FOOT PRINT |
| ENVIRONMENT | TIER 4 ENGINES (LOW EMISSIONS) |
| | LOW NOISE (85DB @ 3FT.) |
| | RIG FLOOR SPILL CONTAINMENT SYST. |
| | ATEX-EX EQUIPMENTS |
| | WALKING SYSTEM |

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| ELECTRIC | |
| MISCELLANEOUS | |