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| <u>CAPACITY</u> - | 1400 m, 4.1 m KB. Floor height 3.81 m. |
| <u>DRAWWORKS</u> - | RigMaster P300 Single Drum, grooved for 25.4mm drill line w/ a Champion 124 WCB brake. |
| <u>RIG POWER</u> - | Caterpillar D 3306 TA rated at 242 kW c/w an Allison HT750 5-speed automatic transmission. |
| <u>SUBSTRUCTURE</u> - | RigMaster 16-wheel hi boy w/ integrated drawworks, rotary table, cantilevered raised drilling floor, and hydraulic sub leveling system. Casing capacity 53,400 daN irrespective of set back. Clear height 3.30 m. |
| <u>MAST</u> - | RigMaster Mast, static hook load w/ 6 lines, rated at 66,700 daN. Clear height 20.7 m. |
| <u>BLOCK-HOOK</u> - | Ideco UTB-75, rated at 66,700 daN. |
| <u>SWIVEL</u> - | King 75 WP, static rated at 110,400 daN. |
| <u>ROTARY TABLE</u> - | Howard Turner RT-18. |
| <u>MUD PUMP</u> - | Gardner Denver P-Z-8 triplex powered by a Caterpillar D379 rated at 375 kW, maximum pressure w/ 152 mm liner is 18,730 kPa, 130 SPM. |
| <u>MUD SYSTEM</u> - | Single tank, 4 compartments including pill tank, 38.9 m ³ , equipped w/ (2) 127mm x 152mm centrifugal pumps, 610 mm poor boy degasser, low pressure mix system, 5.0 m ³ trip tank, mix building, and a choke manifold building. |
| <u>DESILTER</u> - | Chimo 10 cone desilter. |
| <u>SHAKER</u> - | Double Life AWD II. |
| <u>B.O.P. EQUIPMENT</u> - | Hydril GK 229 mm 21,000 kPa annular preventer. (2) Shaffer LWP 229 mm 21,000 kPa single gate ram preventers. Neutron 300 L, 5-station controlled PLC accumulator. |
| <u>LIGHT PLANTS</u> - | Two Caterpillar C-9 250 kW 480/208 Volt AC generators. |
| <u>FUEL & WATER TANK</u> - | Fuel storage 10,000 L. Water storage 51 m ³ . |
| <u>BOILER</u> - | Volcano 100 HP. |
| <u>DRILL STRING</u> - | As per Contract. |
| <u>R.M. QUARTERS</u> - | ATCO skid unit. |
| <u>PIPE TUBS</u> - | Two hydraulic pipe tubs. |
| <u>WINTER LOADS</u> - | 12 |

All ratings quoted herein are manufacture specifications. AKITA's normal operating parameters are 90% of manufacturers mast rating and 80% of mud pump manufacturer pressure rating. Operation of rig equipment beyond these parameters requires approval from AKITA field office management.