

<u>CAPACITY</u> -	900 m, 3.6 m KB. Floor height 3.35 m.
<u>DRAWWORKS</u> -	Walker-Neer 2000 single drum, grooved for 22mm drill line.
<u>RIG POWER</u> -	GM 6V-92TArated at 135 kW, c/w an Allison TC575 Torque Converter and an Allison 609 3-speed transmission.
<u>SUBSTRUCTURE</u> -	Fruehauf 8-wheel low boy w/ integrated drawworks, rotary table, cantilevered raised drilling floor, and hydraulic sub leveling system. Casing capacity 45,000 daN irrespective of setback. Clear height 2.75 m.
<u>MAST</u> -	Geco Mast, static hook load w/ 4 lines, rated at 35,600 daN. Clear height 19.5 m.
<u>BLOCK-HOOK</u> -	McKissick Fig. 72A, static rated at 35,600 daN.
<u>SWIVEL</u> -	King 75 WP, static rated at 110,000 daN.
<u>ROTARY TABLE</u> -	Howard Turner RT-18.
<u>MUD PUMP</u> -	Ideco MM-550 powered by a Caterpillar 3406 rated at 343 kW. Maximum pressure w/ 152 mm liner is 12721 kPa, 60 SPM.
<u>MUD SYSTEM</u> -	Single tank, 3 compartments, 38.0 m ³ , pill tank equipped w/ (2) 127 mm x 152 mm centrifugal pumps, low pressure mix system and a 3.0 m ³ trip tank.
<u>DESANDER/DESILTER</u> -	Ten cone desilter.
<u>SHAKER</u> -	Brandt Mini Cobra.
<u>B.O.P. EQUIPMENT</u> -	Hydril MSP 229 mm 14,000 kPa annular preventer. (2) Shaffer LWP 229 mm 21,000 kPa single gate ram preventers. 50 mm x 76 mm choke manifold w/ (2) Cameron Type H2 chokes, rated for 21,000 kPa. Neutron 303 L, 21,000 kPa 5-station accumulator.
<u>LIGHT PLANTS</u> -	Caterpillar 3306 c/w Stanford generator rated at 165 kW and an Isuzu 4BD1T w/ 50 kW generator.
<u>FUEL & WATER TANK</u> -	Fuel storage 7,800 L. Water storage 30 m ³ .
<u>BOILER</u> -	Williams and Davis 80HP.
<u>DRILL STRING</u> -	As per Contract.
<u>R.M. QUARTERS</u> -	ATCO wheeled unit.
<u>PIPE TUBS</u> -	One hydraulic pipe tub.
<u>WINTER LOADS</u> -	8 + picker load.

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.