

<u>CAPACITY</u> -	1200 m, 4.00 m KB. Floor height 3.66 m.
<u>DRAWWORKS</u> -	RigMaster 300 single drum, grooved for 25.4 mm drill line.
<u>RIG POWER</u> -	3306 TA Caterpillar rated at 242 kW, c/w a Champion 124 auxiliary brake and an Allison HT 750 DR 5-speed transmission.
<u>SUBSTRUCTURE</u> -	RigMaster 16-wheel hi boy w/ integrated drawworks, rotary table, cantilevered raised drilling floor, and hydraulic leveling system. Casing capacity is 55,600 daN irrespective of setback. Clear height is 3.15 m.
<u>MAST</u> -	RigMaster M68-9.0-135 Mast, static hook load w/ 6 lines is rated at 60,000 daN. Clear height 20.7 m.
<u>BLOCK-HOOK</u> -	McKissick BJ Fig. 73 - 75 Ton grooved for 1" line, static rated at 66,700 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> -	Continental Emsco F-500 powered by a Caterpillar 3406C rated at 343 kW. Maximum pressure w/ 152 mm liner is 11,720 kPa, 110 SPM.
<u>MUD SYSTEM</u> -	Single tank, 3 compartments, 32.5 m ³ , 2.3 m ³ trip tank equipped w/ (1) Mission 50 mm x 76 mm centrifugal pump, (1) 6 x 5 x 11 Halco Centrifugal Pump, and (1) Agitator.
<u>DESANDER</u> -	Demco 3 cone desander.
<u>SHAKER</u> -	Brandt Cobra 3 panel.
<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. 50 mm x 76 mm choke manifold w/ (2) Willis chokes, rated for 21,000 kPa. Oilco 303 L, 21,000 kPa 5-station accumulator.
<u>LIGHT PLANT</u> -	One Isuzu 6RB1T, w/ 200 kW 480/208 Volt AC generator and one Isuzu 6BG1T, w/ 90 kW 480/208 Volt AC Generator.
<u>FUEL & WATER TANK</u> -	Fuel storage 14,500 L. Water storage 48 m ³ .
<u>BOILER</u> -	Volcano 100 Hp
<u>DRILL STRING</u> -	As per Contract.
<u>R.M. QUARTERS</u> -	ATCO dual axle trailer.
<u>PIPE TUBS</u> -	Two hydraulic pipe tubs.
<u>WINTER LOADS</u> -	10

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.