

<b><u>CAPACITY</u></b> -	1750 m, 4.4 m KB. Floor height 3.66 m.
<b><u>DRAWWORKS</u></b> -	RigMaster P400 single drum, grooved for 28.6 mm drill line, w/ McKinney 559mm hydromatic brake.
<b><u>RIG POWER</u></b> -	Caterpillar 3406 rated at 343 kW, c/w an Allison HT 750 5-speed transmission w/ reverse.
<b><u>SUBSTRUCTURE</u></b> -	Dreco one piece step down model S33T. Casing capacity 77,840 daN, irrespective of setback. Setback capacity 66,720 daN. Clear height 3.00 m.
<b><u>MAST</u></b> -	Dreco M10209-337T telescoping mast, static hook load w/ 8 lines, rated at 100,000 daN. Static hook load w/ 6 lines, rated at 89,850 daN. Clear height 31.1 m.
<b><u>BLOCK-HOOK</u></b> -	Gardner Denver Unitized block, BJ 6100 hook, rated at 88960 daN.
<b><u>SWIVEL</u></b> -	National N24 rated at 124,550 daN.
<b><u>ROTARY TABLE</u></b> -	National C-175, 444.5 mm opening.
<b><u>MUD PUMP</u></b> -	Garner Denver P-Z-8 Triplex powered by a Caterpillar 3412 rated at 466 kW, maximum pressure w/ 152mm liners is 18730 kPa, 120 SPM.
<b><u>MUD SYSTEM</u></b> -	Single tank, 3 compartments, 60 m <sup>3</sup> , equipped w/ (2) 127 mm x 152 mm centrifugal pumps, 762 mm poor boy degasser, a low pressure mix system, mix building and choke manifold building, 4.5 m <sup>3</sup> trip tank and a 4.5 m <sup>3</sup> pill tank
<b><u>DESILTER</u></b> -	Schiffner 10 cone desilter.
<b><u>SHAKER</u></b> -	Double Life AWD II.
<b><u>B.O.P. EQUIPMENT</u></b> -	Hydril MSP 229 mm 14,000 kPa annular preventer. (2) Shaffer LWP 229 mm 21,000 kPa single gate preventers. . National Oilmaster 76 mm x 51 mm choke manifold. Kooomey 296 L, 10,200 kPa 5-station accumulator, hydraulic remote
<b><u>LIGHT PLANT</u></b> -	Cummins QSL-9 generator package rated at 180 kW.
<b><u>FUEL &amp; WATER TANK</u></b> -	Fuel storage 8360 L. Water storage 45m <sup>3</sup> .
<b><u>BOILER</u></b> -	Volcano 80 Hp, w/ 6700 L fuel tank.
<b><u>DRILL STRING</u></b> -	As per Contract.
<b><u>R.M. QUARTERS</u></b> -	ATCO skid unit.
<b><u>PIPE TUBS</u></b> -	Two hydraulic pipe tubs.
<b><u>WINTER LOADS</u></b> -	13

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.