

<u>CAPACITY-</u>	1750 m, 4.5 m KB. Floor height 4.12 m.
<u>DRAWWORKS -</u>	Cabot 1287 single drum, grooved for 25.4 mm drill line, powered by GE-761 DC traction motor. Equipped with 381mm double hydromatic rated at 93,300 daN.
<u>RIG POWER -</u>	Two Cummins QSX-15 AC generator sets rated at 500 kW each coupled up w/ a Ross Hill Model 1000 SCR drive.
<u>SUBSTRUCTURE -</u>	Geco 16-wheel low boy w/ hydraulic self leveling Jacks, integral drawworks and high pin on drilling floor, casing capacity rated at 90,000 daN irrespective of setback. Setback capacity is 82,000 daN. Clear height 3.4 m.
<u>MAST -</u>	Geco Mast, static hook load w/ 6 lines, rated at 93,750 daN and 8 lines, rated at 100,000. Clear height 30.0 m.
<u>BLOCK-HOOK -</u>	McKissick / BJ 6100 block hook combination. SHL w/ 6 lines, rated at 88,960 daN.
<u>SWIVEL -</u>	TSM 150, static rating at 133,400 daN w/ Foster 77 kelly spinner.
<u>ROTARY TABLE -</u>	Enercon 17.5, 444.5 mm opening.
<u>MUD PUMP -</u>	One Garner Denver PZ8 rated at 522 kW powered by a GE752 traction motor, maximum pressure w/ 152 mm liner is 16400 kPa, 120 SPM.
<u>MUD SYSTEM -</u>	Single tank, 3 compartments, 59.4 m ³ , equipped w/ (2) 127 mm x 152 mm centrifugal pumps, (3) agitators, a low pressure mix system, 762 mm poor boy degasser, 4.1 m ³ trip tank, 5.7 m ³ pill tank and mix building.
<u>SHAKER-</u>	Brandt King Cobra.
<u>B.O.P. EQUIPMENT -</u>	Shaffer Spherical 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 complete w/ (2) Willis chokes, rated for 21,000 kPa. Wagner 303 L, 21,000 kPa 5-station accumulator w/ electric remote.
<u>COLD START -</u>	Detroit Diesel 471, w/ 75 kW 480/208 Volt AS Generator.
<u>FUEL & WATER TANK -</u>	Fuel storage 11,400 L. Water storage 30 m ³ (7771 L).
<u>BOILER -</u>	Volcano 80 Hp w/ integral fuel/water tank.
<u>DRILL STRING -</u>	As per Contract
<u>R.M. QUARTERS -</u>	ATCO skid unit.
<u>PIPE TUBS -</u>	Three hydraulic pipe tubs.
<u>WINTER LOADS -</u>	14

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.