

<b><u>CAPACITY</u></b> -	4000 m, Floor height 7.0 m including a 2.4 m pony sub moving system.
<b><u>DRAWWORKS</u></b> -	TSM 850, single drum, grooved for 28.6 mm drill line powered by a single 1150 hp AC motor rated at 188,000 daN on 10 lines.
<b><u>RIG POWER</u></b> -	Three CAT 3508 gensets rated at 700 kW each for a total of 2100 kW, one Cat C15 coldstart rated at 365 kW.
<b><u>SUBSTRUCTURE</u></b> -	Oil Country Engineering one piece step down with pony sub moving system. Casing capacity 195,500 daN irrespective of setback. Setback capacity 155,600 daN. Clear height 6.6 m with moving system and 4.2m without.
<b><u>MOVING SYSTEM</u></b> -	Oil Country Engineering pony sub moving system capable of moving in the x and y direction.
<b><u>MAST</u></b> -	Oil Country Engineering Mast, static hook load w/ 10 lines rated at 195,500 daN. Clear height 32.7 m and base width 2.9 m.
<b><u>TOP DRIVE</u></b> -	Integrated Canrig 6027 244,640 daN hoisting capacity, 40,700 Nm torque up to 105 rpm, up to 81,300 Nm make-up or break-out torque.
<b><u>FLOOR TOOLS</u></b> -	Canrig TW80
<b><u>BLOCK-HOOK</u></b> -	250 ton becket block
<b><u>ROTARY TABLE</u></b> -	American Block RK-275, 698.5 mm with a hydraulic drive capable of producing 49,400 Nm (36,450 ft-lbs) at 10 rpm.
<b><u>MUD PUMPS</u></b> -	Two HHF 1600 hp mud pumps with 1500 hp AC motors
<b><u>MUD SYSTEM</u></b> -	Two tank system, 130 m <sup>3</sup> not including pill or scalping tank, comprised of 7 compartments
<b><u>SHAKER</u></b> -	Two Derrick Dualpool 626's on the scalping tank and two Derrick Hyperpools on the main mud tanks.
<b><u>B.O.P. EQUIPMENT</u></b> -	As required by contract. API monogrammed CTI 6 station 240 gal accumulator with a shear bank.
<b><u>CATWALK</u></b> -	Axiom hydraulic power catwalk with maximum skate capacity of 14.3 m and 4000 kg.
<b><u>FUEL &amp; WATER TANK</u></b> -	Fuel storage 30,000 L. Water storage 66.5 m <sup>3</sup> .
<b><u>BOILER</u></b> -	Two 93kW (125hp) Saskatoon boilers equipped with dual fuel burners.
<b><u>DRILL STRING</u></b> -	As per contract.
<b><u>R.M. QUARTERS</u></b> -	ATCO skid unit.
<b><u>WINTER LOADS</u></b> -	36 plus drill string

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.