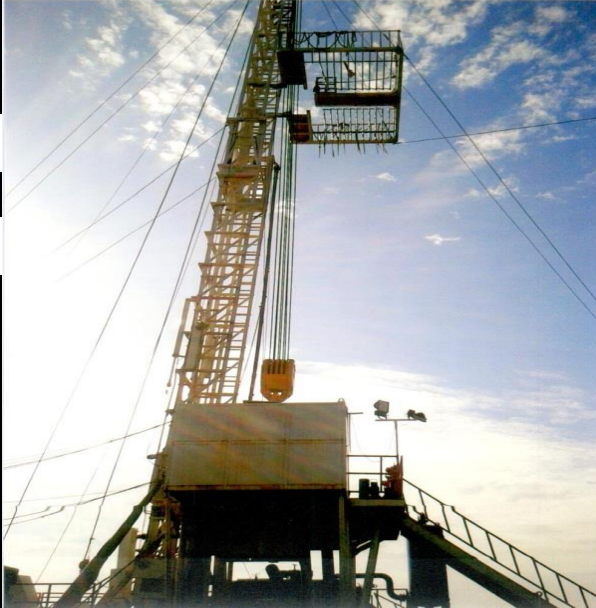


RIG-SPECIFICATION

1000 hp Mechanical Mobile Double Rig DDR-1

Rated Drillig depth	10.000' with 3,5" Drill Pipe
Rig HP Rating	1000 hp
Av. Fuel Cousumption	555 gallon per day



TRANSPORTATION

Estimated Loads	25 trucks with Camps
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MAST&SUBSTRUCTURE

Mast Design	IdecoTypeTelescopic Double
Mast Clear Heigth	112' ft
Mast Pull Load Capacity	396.000 lbs with 10 lines
Drilling Line Size	1 1/4" / 29.mm
Substructure Design	Ideco Type
Floor Heigth	15 ft / 4.50 m
Clear Heigth under rotary	13 ft / 4.00 m
Derick Racking Board	(140) Double Joints capacity
Setback Load Capacity	Casing 352,000 lbs

HOISTING & ROTATING EQUIPMENT

Drawworks	Ideco H44 rated 1000 hp driven by (2) Caterpillar 3406B 515 hp, Engines with Alisson CLTB-6 speed Transmission Compound
Auxiliry Breake	Parmac V80 Hydromatic
Catworks	foster Hydraulic Make-up & Breake-out Catworks with Hydraulic Power Supply
Rotary Table	205 Uralmash 20,5" Chain by Driven by Drawworks
Travelling Block	Upetrom Block SH200, Block Hook Capacity 200 ton
Swivel	Upetrom CH200
Top Drive (OPTIONAL)	Tesco 250 HMI Mechanical Hydraulic 250 ton system

MUD SYSTEM 1137 BBL

Mud Pumps	(1) NBT 600 Triplex Pump Rated 800 hp Driven by 3508 DITA Caterpillar rated 1000hp
Hooper Unite	6x5 50hp at 1500 rpm Discharge pump
Mixing Tank	310 bbl with 3 compartment with 3 mud agitators 15hp
Suction Tank	310 bbl with 2 compartment with 2 mud agitators 15hp
Inter Media Tank	310 bbl with 3 compartment with 3 mud agitators 15hp
Shale Shaker Tank	207 bbl with 2 compartment with 1 mud agitator 10 hp
Shale Shakers	(2) Brandt NOV Shale Shaker
Mud Cleaner (optional)	(1) Brandt Cobra NOV 12 Cyclion

WELL CONTROL EQUIPMENT

Annular	Uralmash 13-5/8", 5000 psi
Double Ram	Uralmash 13-5/8" 5000 psi
Single Ram	Uralmash 13-5/8" 5000 psi
Cloesing Unite	Koomey T80 5 station3000psi
Choke Manifold	Uralmash 4-1/16" 5000 psi

POWER PACKAGE

Generators	(1) 275 kva Detroit Diesel Kato Genrator AC 1500/rpm 50Hz.
Generators	(1) 115 kva Daf Engines with Altersan 1500/rpm 50 Hz. AC
Distributon Panels	Siemens 500 kva / 750 amper

TUBULARS OPTIONAL/ADDITIONAL COST

Drill Pipe (optional)	10.000' 3,5", 13,30# G-105
Drill Collar (optional)	(10) 8" Sprial
Drill Collar (optional)	(16) 6 3/4" sprial

STORAGE CAPACITIES

Fuel Diesel	12.000 gallons (1) 1-1/2" pump
Drilling Water	6000 bbl w/(1) 4x3 15hp pumps