



RIG 2

13,000FT (4000m) W/ 4" DRILL PIPE TELESCOPIC DOUBLE 5,000psi CIRCULATING SYSTEM

DRAWWORKS

TSM 850
DETROIT S60 W/ ALLISON CLT6061 TRANSMISSION

SUBSTRUCTURE

X-TREME ENERGY STEPDOWN
ROTARY CAPACITY: 178,000daN (400,000LB)
SETBACK CAPACITY: 167,000daN (375,000LB)
FLOOR HEIGHT: 4.77m (15'-6")
ROTARY TABLE: LZ PETROLEUM 175,444mm (17 1/2")

MAST

X-TREME ENERGY 32m (105') TELESCOPIC DOUBLE
RATING: 178,000daN (400,000LB) 10 LINES

OVERHEAD EQUIPMENT

BLOCK: MCKINNEY ARCTIC T-250 W/ BECKETT
222,400daN (500,000LB)

TOP DRIVE

TESCO 250 HMI 475HP (INTEGRATED)
UPGRADED MOTOR AND QUILL TO 24,000FT/LBS

MUDPUMPS (x2)

PZ-11
115spm 35,000kpa (5,000psi)
CATERPILLAR C32 W/ PACRIM 2 SPEED GEARBOX

MUDTANKS

TOTAL VOLUME: 80m³ (500BBL)
4 COMPARTMENTS
3 AGITATORS, (2) 5x6x11 MISSION MIXING PUMPS
SHAKERS: BRANDT KING COBRA (2)

B.O.P.'S/MANIFOLD

279mm (11") SK
RATING: 21,000kpa (3,000psi)
NACE TRIM
50.8mm (2") x 35,000kpa (5,000psi) MANIFOLD
76.2mm (3") GUTLINE

GEN SETS (2)

(2) DETROIT 60 SERIES 60 W/ STAMFORD GENERATOR
470kw 480v 100amp SERVICE

ACCUMULATOR

MANUFACTURER: CONTROL TECHNOLOGY
21,000kpa (3,000psi)
5-FUNCTION, 2-STATION PLC

BOILER

MANUFACTURER: WILLIAMS & DAVIS
100HP DOUBLE PASS
9,400L (2500GAL) FUEL STORAGE

MISC

FUEL CAPACITY: 23,500L (6,200 GALLONS)
WATER TANK CAPACITY: 80m³ (500BBL)
LOADER & LOADER ACCESSIBLE PIPE TUBS
70kw SHACK GENERATOR
PIPE SPINNER
HYDRAULIC SKATE CATWALK
ANTI-SLIP WELLSITE TRAILER MATTS (4)

TUBULARS

DRILL PIPE: 101.6mm (4") 4" FH (NC40),
24kg/m (15.7LB/FT) X-95, 300 JOINTS
HW DRILL PIPE: 101.6mm (4") 4" FH (NC40),
44kg/m (29.7LB/FT), 60 JOINTS
DRILL COLLARS: 159mm (6 1/4") 4 1/2" XH (NC46),
136kg/m (92LB/FT), 12 JOINTS
4 1/2" DS40 DRILL PIPE AVAILABLE UPON REQUEST

