



RIG 1

11,400FT (3500m) W/ 4" DRILL PIPE TELESCOPIC DOUBLE 5,000psi CIRCULATING SYSTEM

DRAWWORKS

TSM 850
DETROIT S60 W/ ALLISON CLT6061 TRANSMISSION

SUBSTRUCTURE

MASTCO STEPDOWN
ROTARY CAPACITY: 155700daN (350,000LB)
SETBACK CAPACITY: 133,452daN (300,000LB)
FLOOR HEIGHT: 4.77m (15'-6")
ROTARY TABLE: LZ PETROLEUM 175,444mm (17 1/2")

MAST

MASTCO 32m (105') TELESCOPIC DOUBLE
RATING: 155,700daN (350,000LB) 8 LINES

OVERHEAD EQUIPMENT

BLOCK/HOOK: IDECO UTB 160T

SWIVEL

NATIONAL P-200 SWIVEL (200T)

MUDPUMPS (x2)

PZ-9 GARDENER DENVER
130spm 35,000kpa (5,000psi)
DETROIT 12V2000

MUDTANK

TOTAL VOLUME: 80m³ (500BBL)
4 COMPARTMENTS
2 AGITATORS, (2) 5x6x11 MISSION MIXING PUMPS
SHAKER: VORTEX

B.O.P.'S/MANIFOLD

229mm (9") SK
RATING: 21,000kpa (3,000psi)
NACE TRIM
50.8mm (2") x 35,000kpa (5,000psi) MANIFOLD
76.2mm (3") GUTLINE

GEN SET

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
6,000L (1600GAL) FUEL STORAGE

MISC

FUEL CAPACITY: 18,500L (4,900 GALLONS)
WATER TANK CAPACITY: 80m³ (500BBL)
LOADER ACCESSIBLE PIPE TUBS
LOADER
PIPE SPINNER
HYDRAULIC SKATE CATWALK
11" BOP STACK AVAILABLE ON REQUEST
250 TON TESCO HMI TOP DRIVE AVAILABLE ON REQUEST

TUBULARS

DRILL PIPE: 101.6mm (4") 4" FH (NC40),
24kg/m (15.7LB/FT) X-95, 250 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

