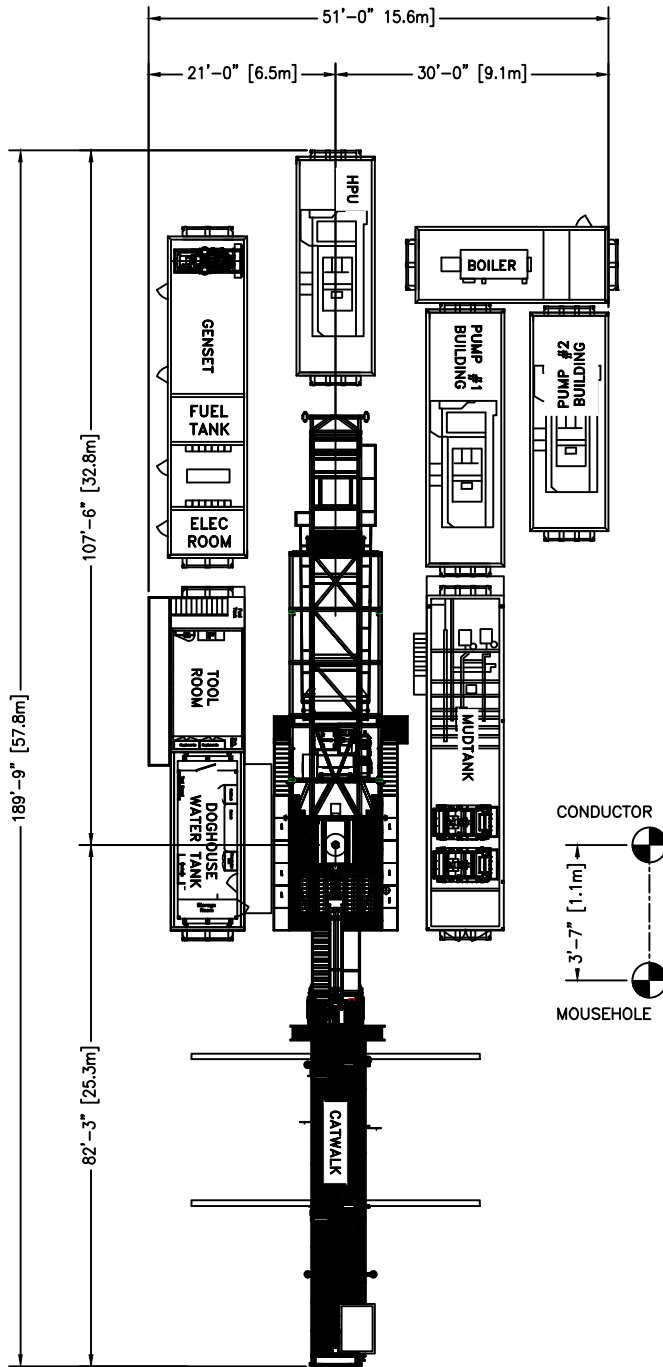




RIG 1



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

TOP DRIVE

250 TON TESCO HMI TOP DRIVE

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: (1x) 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

TUBULARS

DRILL PIPE: 101.6mm (4") 4" FH (NC40),
 24kg/m (15.7LB/FT) X-95, 297 JOINTS
 HW DRILL PIPE: 101.6mm (4") 4" FH (NC40),
 44kg/m (29.7LB/FT), 80 JOINTS
 DRILL COLLARS: 159mm (6 1/4") 4 1/2" XH (NC46),
 136kg/m (92LB/FT), 12 JOINTS