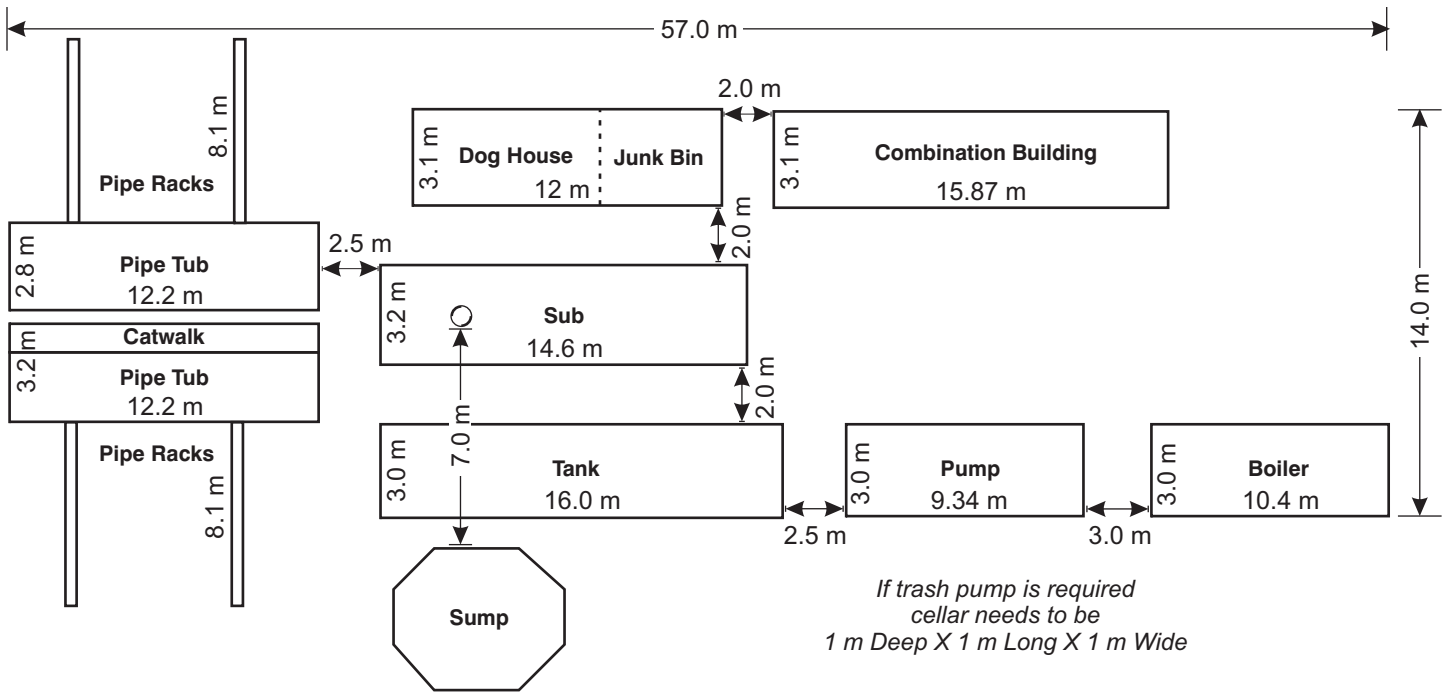


Rig 9

Layout and Specifications



Drilling Services



If trash pump is required
cellar needs to be
1 m Deep X 1 m Long X 1 m Wide

RIG.

Carrier IR self-propelled tri-drive
Engine Cat C 12/350 HP
Deck Engine Cummins QSK - 19c/750 HP
Derrick 17.4 m; 55,000 DaN
Tubulars Range III capacity
Hydraulic Top Drive 8,000 foot pounds at 165 RPM
Fuel Capacity Day tank
Depth Rating 1,700 m

SUBSTRUCTURE

Dimensions 16.25 m X 3.61 m
Lift Hydraulic ramp
Hydraulic Lift Arm . Drill pipe & collars to 275 mm
Kelly Bushing 4.25 m

BLOWOUT PREVENTERS - CLASS III

Annular Type . . Townsend 84 7 1/16"; 21000 kPa
Single Gates (2) Townsend 88 7 1/16"; 21000 kPa
NACE Trimmed Yes

HYDRAULIC PIPE TUBS

Number 2
Catwalk Yes
Pipe Racks 2 sets

MUD PUMP

Type Emsco DB 550 Duplex
Rated 550 HP
Liner 140 mm
Stroke 406 mm
Fuel Day tank

MUD TANK

Capacity 40 m³
Shale Shaker Black Thunder DFTS
Mud Mixing Centrifugal mission pump
BOP Manifold 75 mm X 50 mm; 21,000 kPa

DRILL PIPE (UPSET)

Joints 155
Size 102 mm
Length Range II
Connections 3.5" XH

DRILL COLLARS

Joints	8	2
Size	121 mm	152 mm
Length	Range II	Range II
Connections	3 1/2" IF	4 1/2" H-90

COMBINATION BUILDING

Water 35 m³
Fuel Day tank
Change House Yes
Light Plant 300 KW generator
Accumulator Koomey 4 Station 300 liter

DOG HOUSE

Capacity 14,000 liters fuel

MOUNTED AIR COMPRESSOR

Ingersoll-Rand 1250 cfm/350 psi

BOILER

Horse Power 80
Water 16 m³
Fuel 7000 liters

TOOL PUSH SHACK

Size 3 m wide X 13.68 m length

LOADS

Summer 9
Winter 10

COMPLETIONS

DRILLING

PRODUCTION

RENTALS