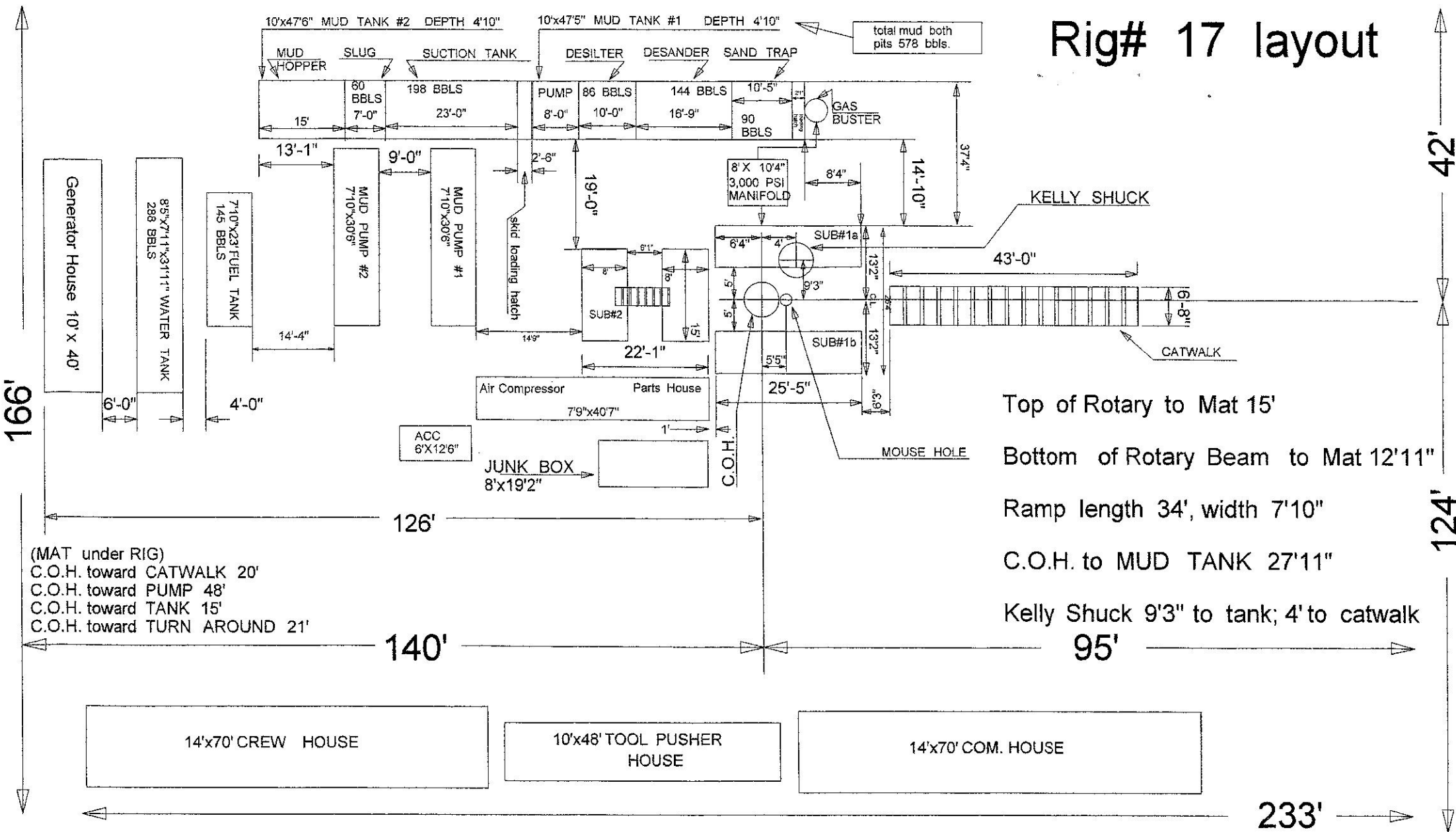


Rig# 17 layout



total mud both pits 578 bbls.

Top of Rotary to Mat 15'
 Bottom of Rotary Beam to Mat 12'11"
 Ramp length 34', width 7'10"
 C.O.H. to MUD TANK 27'11"
 Kelly Shuck 9'3" to tank; 4' to catwalk

166'

42'

124'

95'

233'

(MAT under RIG)
 C.O.H. toward CATWALK 20'
 C.O.H. toward PUMP 48'
 C.O.H. toward TANK 15'
 C.O.H. toward TURN AROUND 21'

14'x70' CREW HOUSE

10'x48' TOOL PUSHER HOUSE

14'x70' COM. HOUSE