



# RIG# 57

SST ENERGY CORPORATION

## National 610-E

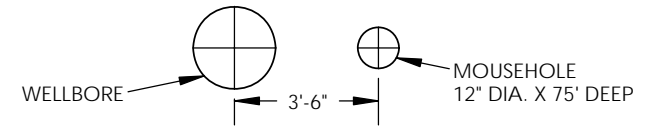
### SPECIFICATIONS

<b>Drawworks</b>	<i>National 610E with 1-1/8" line</i>
<b>Drawworks horsepower</b>	<i>800 hp</i>
<b>Hoisting Capacity</b>	<i>750,000 lbs.</i>
<b>Pumps</b>	<i>2 X F-1600; 1600hp</i>
<b>Pump pressure</b>	<i>5000 psi</i>
<b>Mobility</b>	<i>Skidding</i>
<b>Engines</b>	<i>3 X Cat C32 910 KW Tier II</i>
<b>Controls</b>	<i>Omron SCR</i>
<b>Top Drive</b>	<i>Canrig 275 ton</i>
<b>Floor automation</b>	<i>Pipe Spinners</i>
<b>Mast</b>	<i>Pyramid 470,000lbs on 10 lines</i>
<b>Substructure</b>	<i>Clear height 14'; Floor Height 16' 6"</i>
<b>Rotary table</b>	<i>20.5"</i>
<b>Mud system</b>	<i>750 bbl.</i>
<b>Shale shakers</b>	<i>2 MI-Swaco Mongoose</i>
<b>Solids Control</b>	<i>Two cone desander and 12 cone desilter</i>
<b>BOP Equipment</b>	<i>As Requested</i>
<b>Accumulator</b>	<i>5 station -16 (10 gallon) Bottles</i>
<b>Choke Manifold</b>	<i>5,000 psi</i>
<b>Gas Buster</b>	<i>Yes</i>
<b>Boiler</b>	<i>150 hp</i>
<b>Fuel</b>	<i>17,400 gallons</i>
<b>Water</b>	<i>500 bbl.</i>

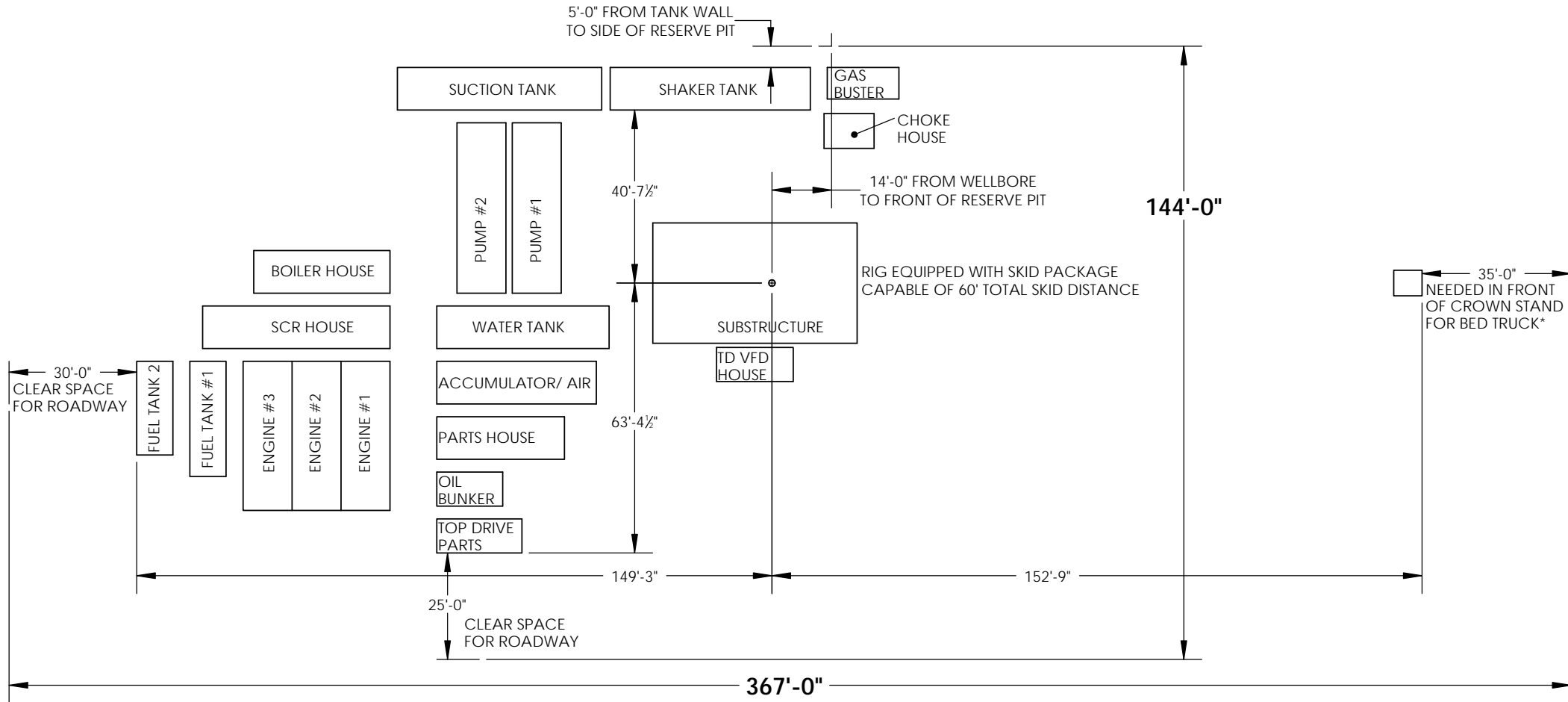
**\*Modifications available as required**

# Rig 57 Location & Dryholes Drawing

## DRYHOLE DIMENSIONS

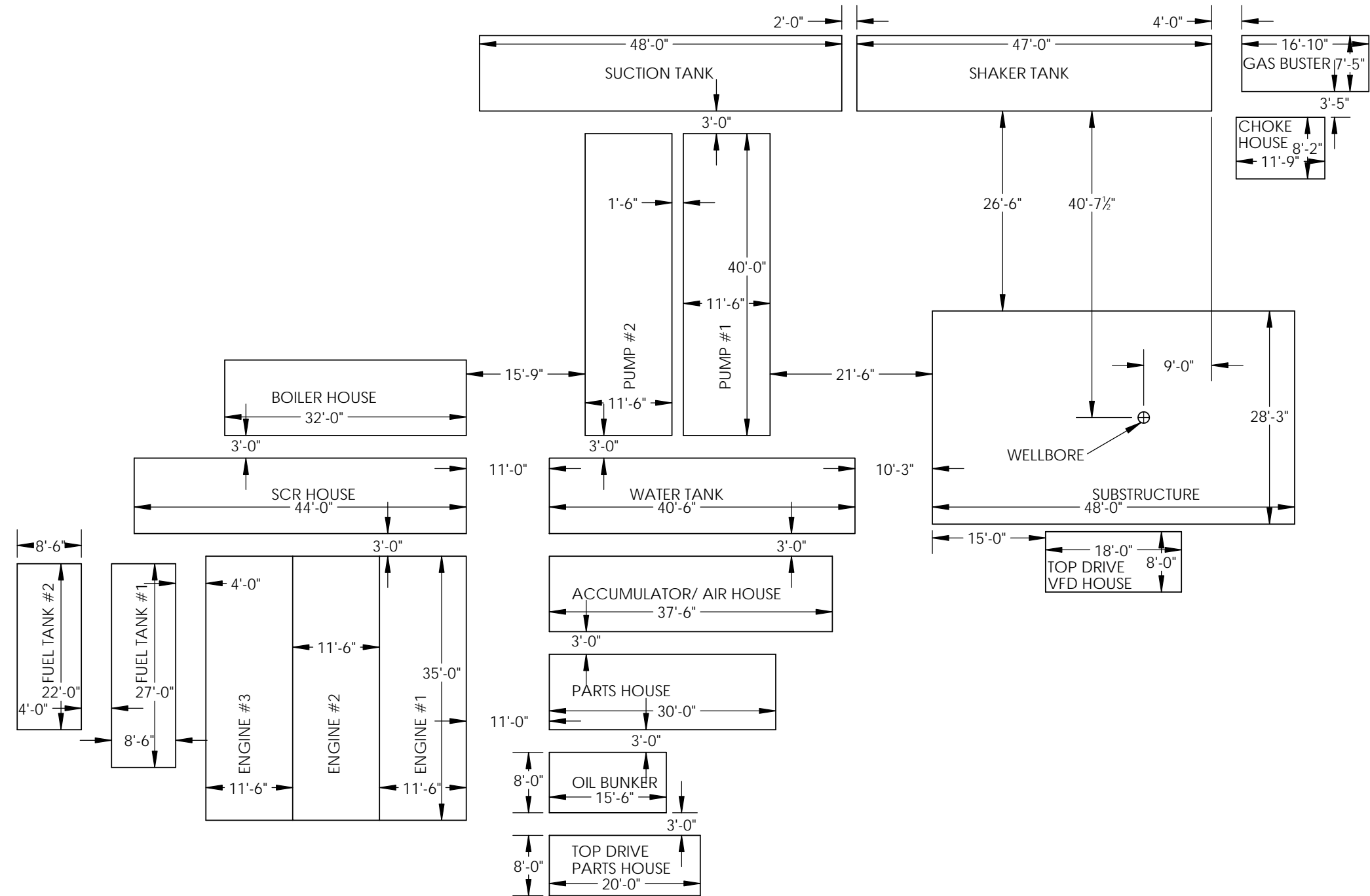


## MINIMUM LOCATION DIMENSIONS



\* 187'-9" CLEAR SPACE NEEDED IN FRONT OF FURTHEST WELL IF ON MULTI-WELL PAD

# Rig 57 Building Spacing Drawing



**NOTE:** ALL MEASUREMENTS ARE WALL-TO-WALL.  
 10'-0" BUILDING WIDTH UNLESS OTHERWISE NOTED.  
 ASSUME 18" LOADING HITCHES ON NARROW ENDS.