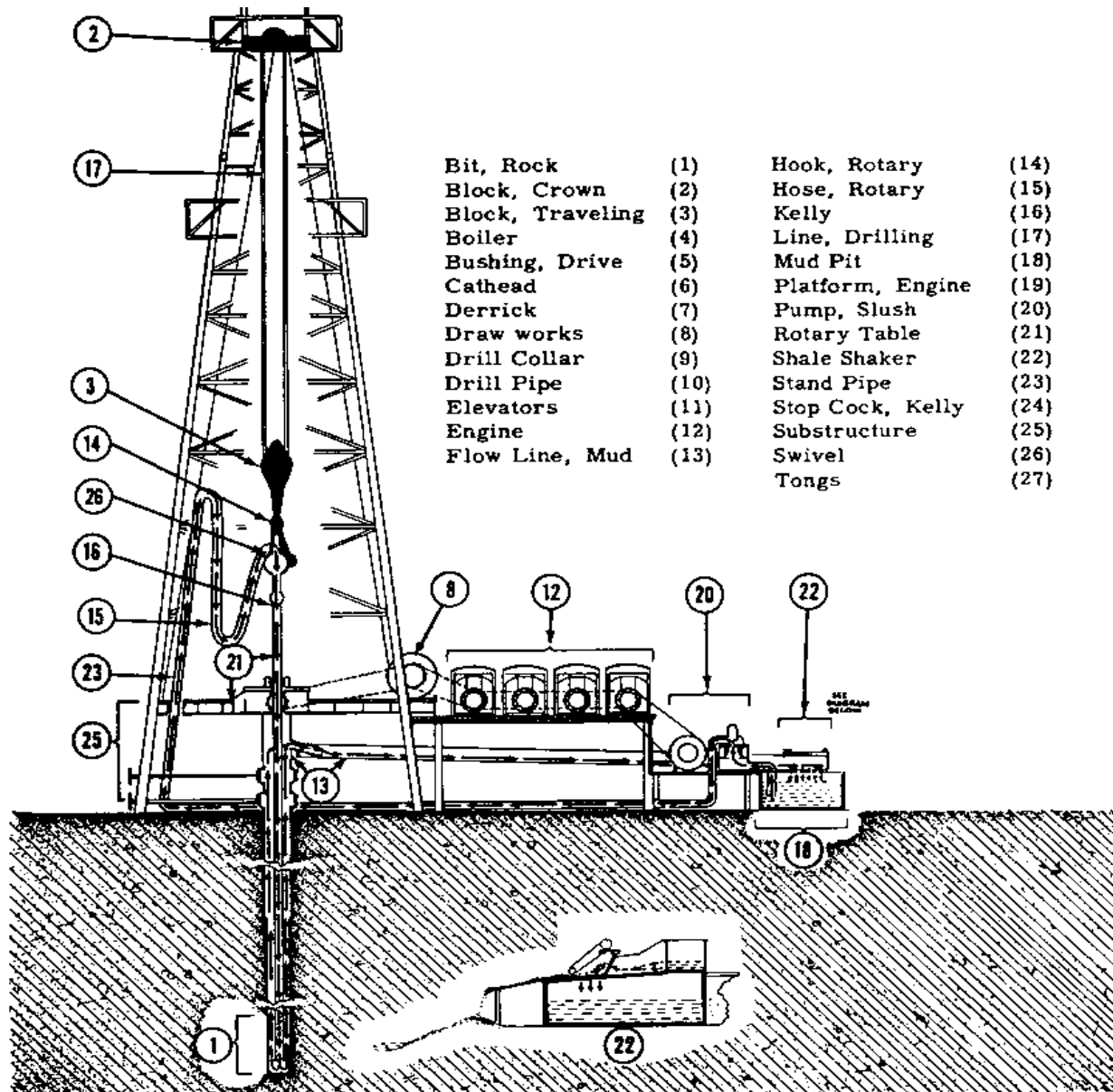


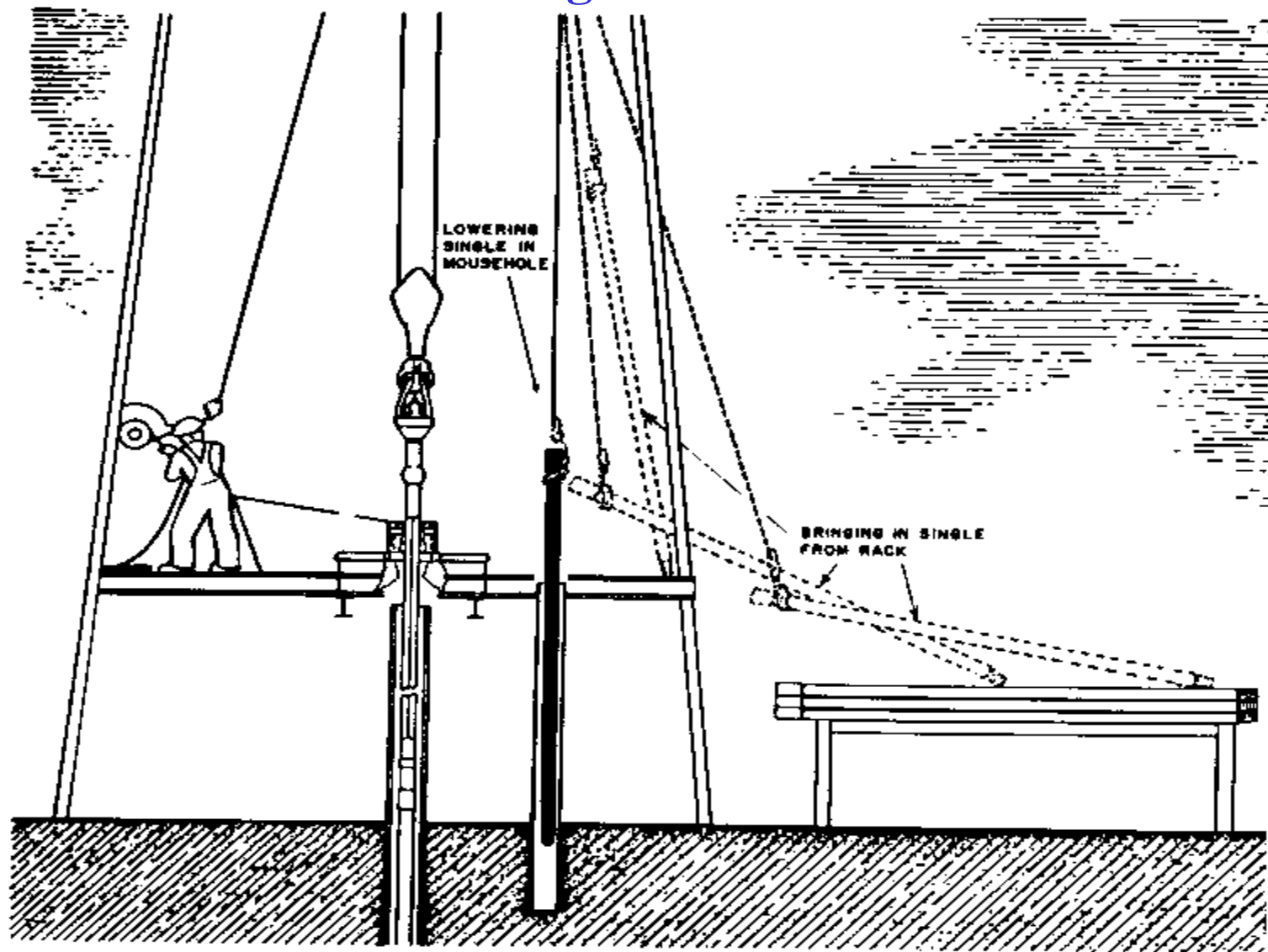
# Making a Connection & Tripping

# Basic Rig Components



Basic components of a rotary drilling rig. Courtesy API.

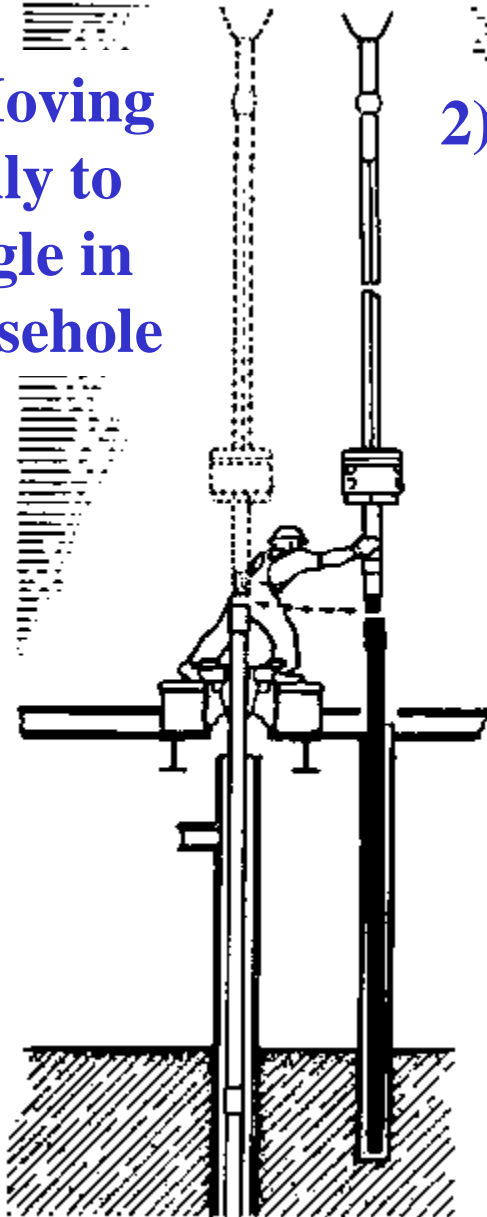
## Making a Connection



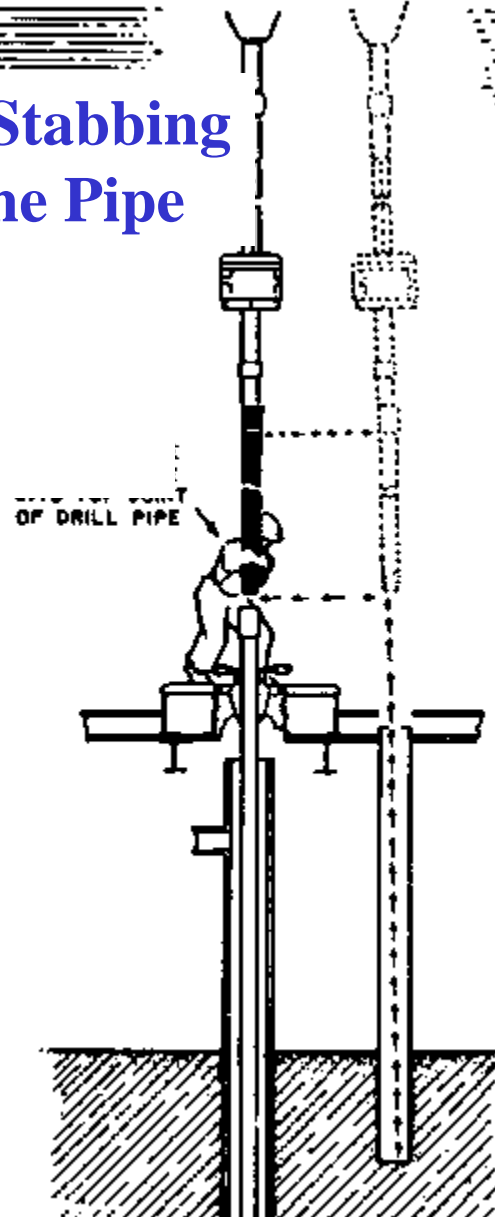
**Picking up a single from pipe rack/catwalk to the mouse hole for connection.**

# Making a mouse hole connection

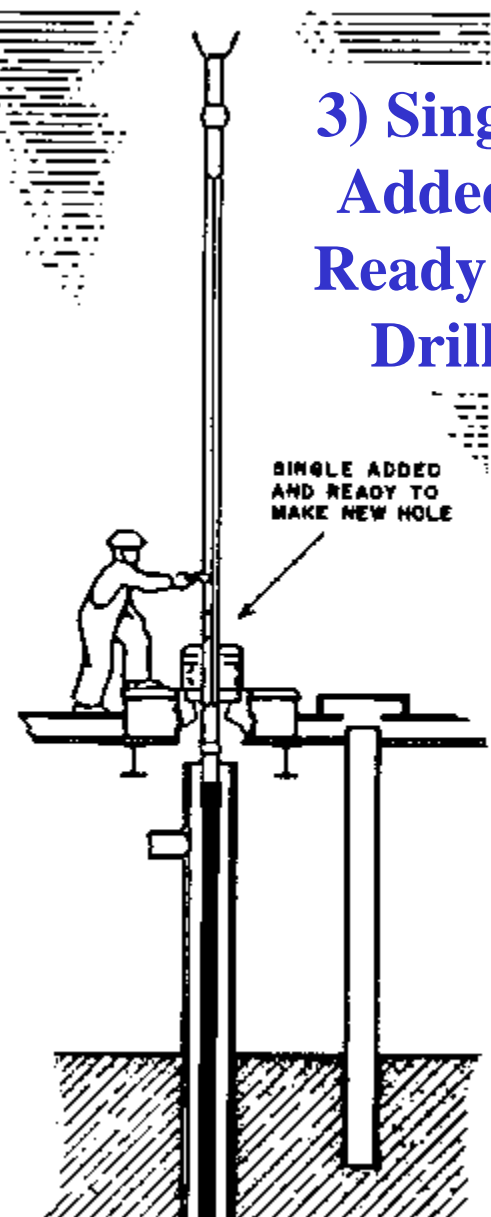
1) Moving Kelly to Single in Mousehole



2) Stabbing the Pipe

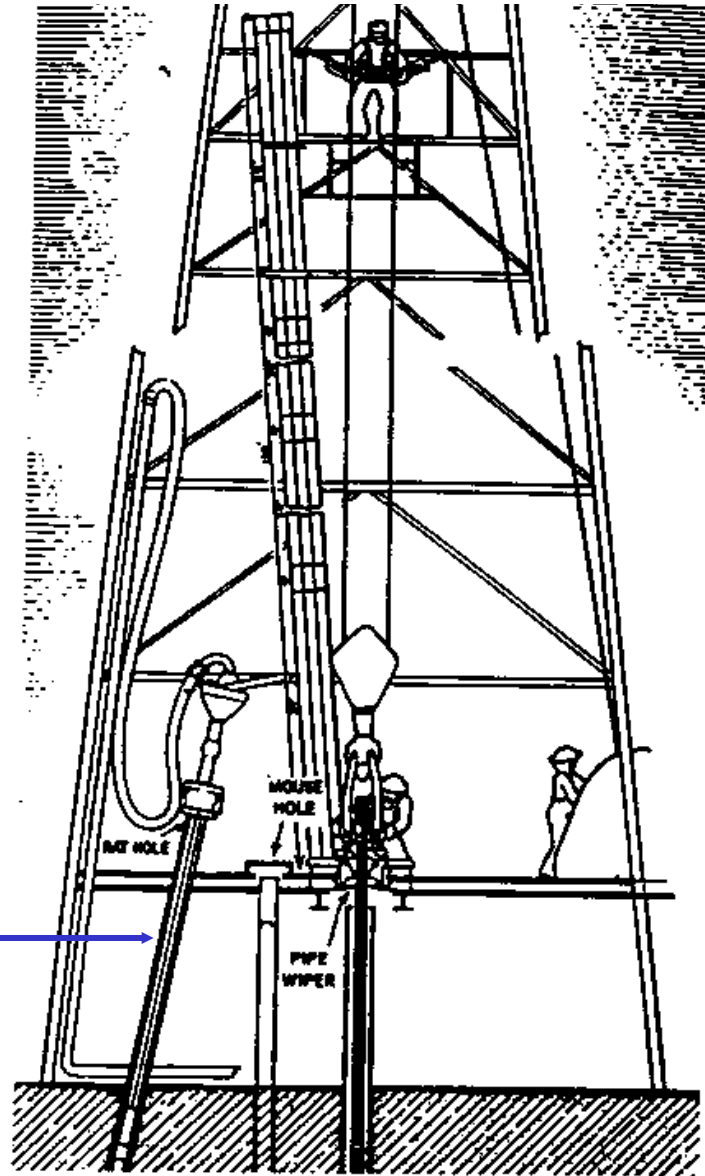


3) Single Added. Ready to Drill



(cont.)

# Tripping Preparation

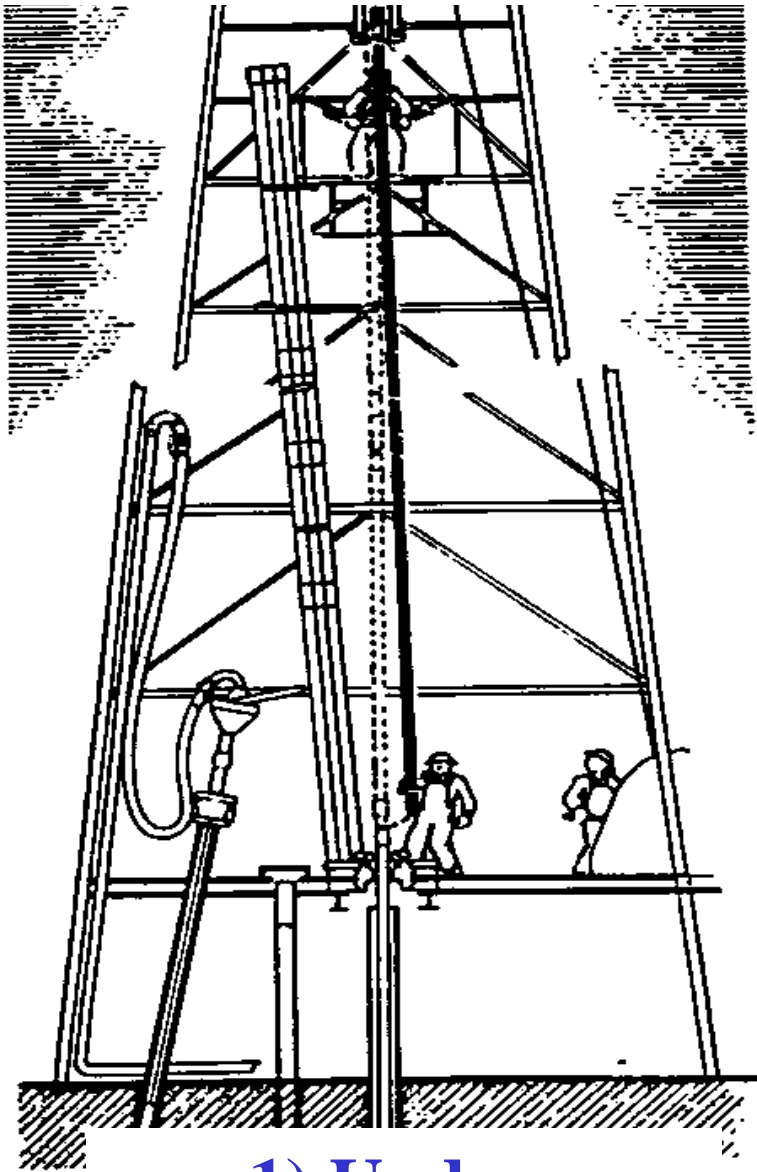


1) Put Kelly  
in Rathole

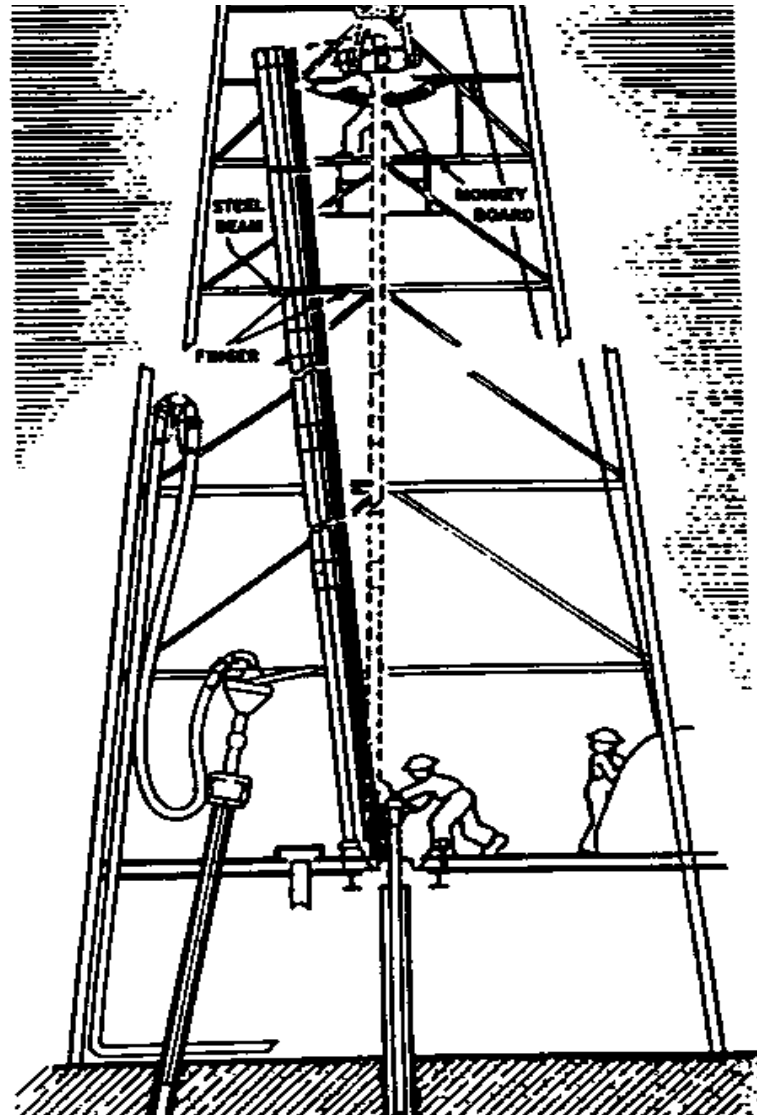
2) Use Elevators  
for tripping

Making a "trip." Courtesy The Ohio  
Oil Company.

# Tripping out of hole.



1) Undo a connection.



2) Pick up and rack on mast, one stand at a time.