How a Deep Sea Offshore Drilling Rig Works

1. What is the Showboat bringing to the rig?

A. Food and water
B. Workers and equipment
C. Pipes and a hydraulic hammer
D. Fuel and oil

2. What is the cantilever?

A. A large drilling structure
B. A type of ship
C. A small tool
D. A safety device

3. How many hydraulic cylinders move the cantilever?

A. Two
B. Four
C. Six
D. Eight

4. What is the diameter of the drill pipe?

A. 10 inches
B. 20 inches
C. 30 inches
D. 40 inches

5. How deep does the pipe go into the sea floor?

A. 51 feet
B. 131 feet
C. 331 feet
D. 551 feet

6. What happens after the pipe is in place?

A. The workers go home
B. The hydraulic hammer starts working
C. The ship leaves
D. The rig moves to a new location

7. What will the drilling produce?

A. Water
B. Gas
C. Coal
D. Oil

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