

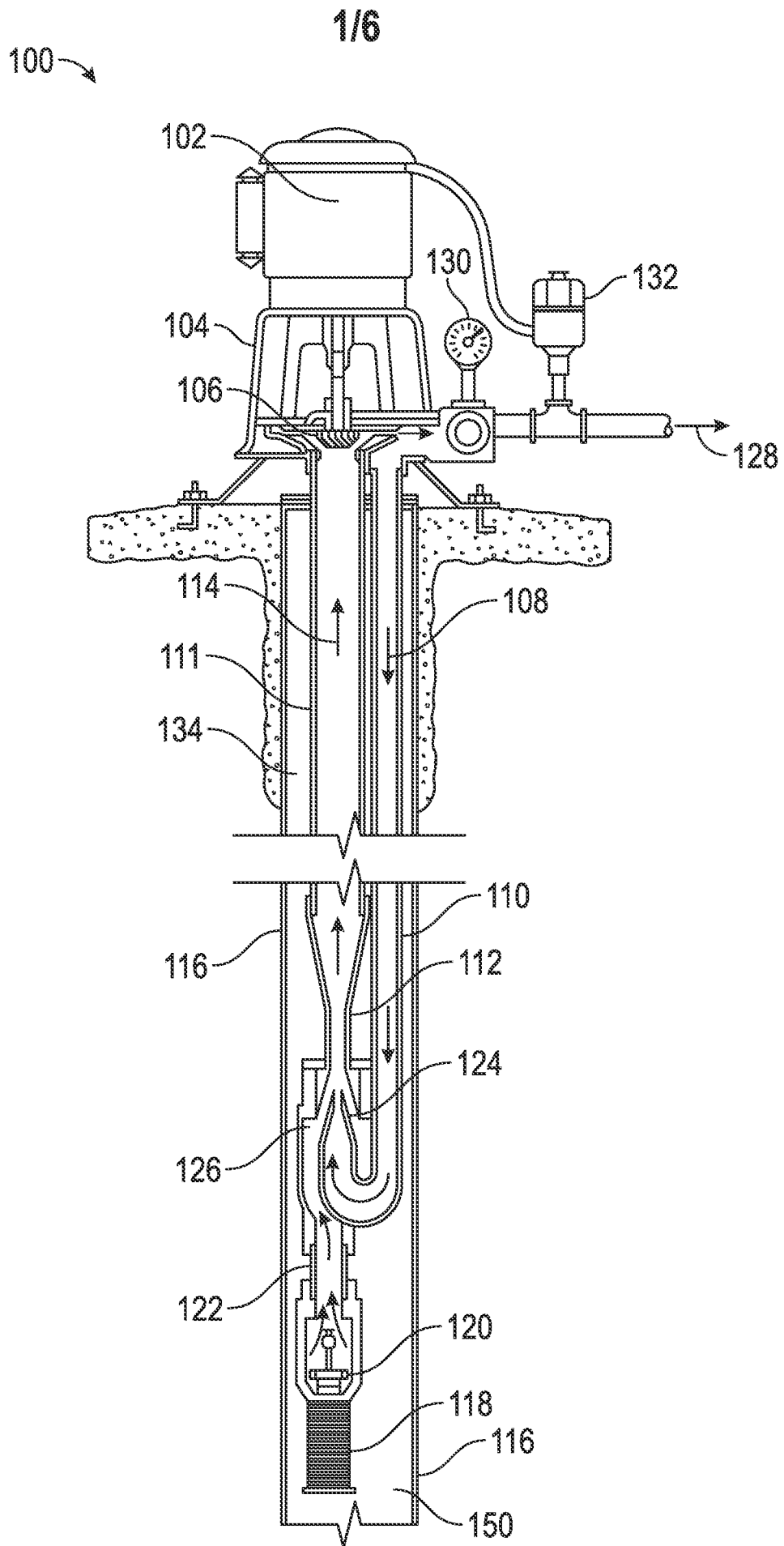


FIG. 1

2/6

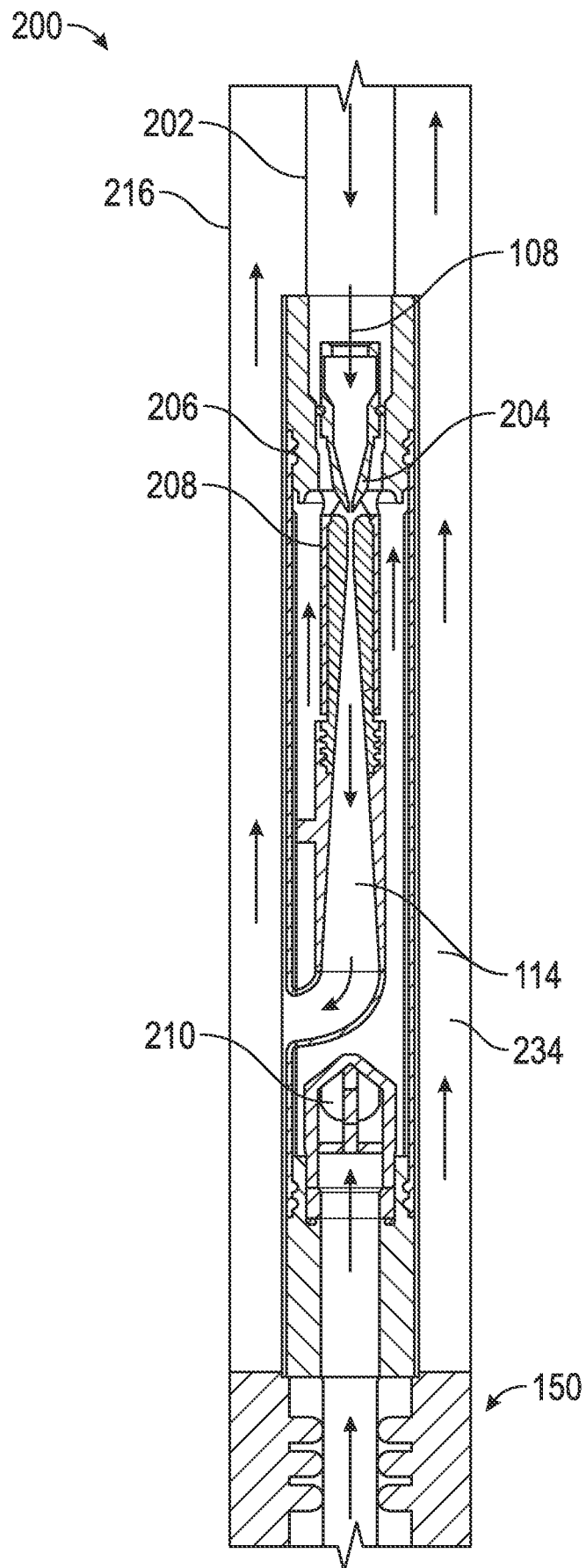


FIG. 2

3/6

Pressure Comparison (with vs without Jet Pump)

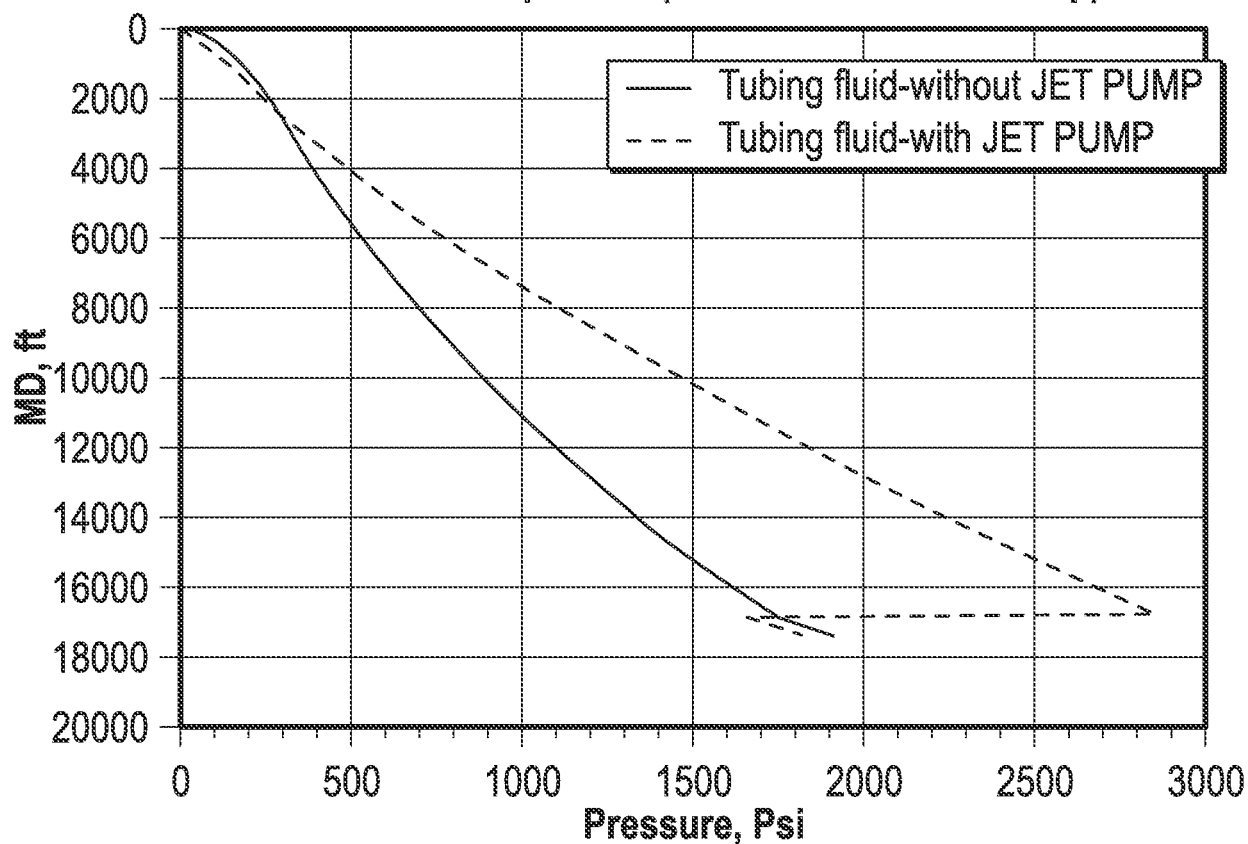


FIG. 3

Temperature Comparison (with vs without Jet Pump)

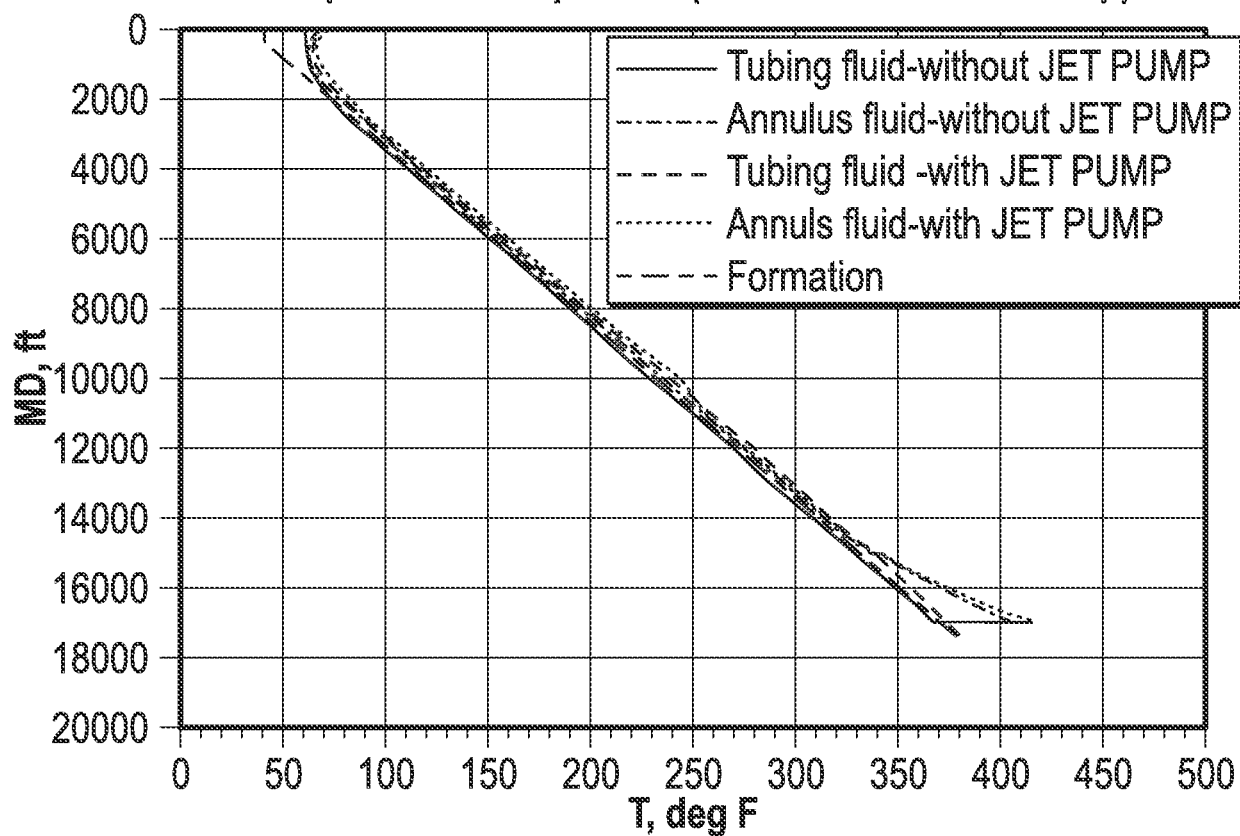


FIG. 4

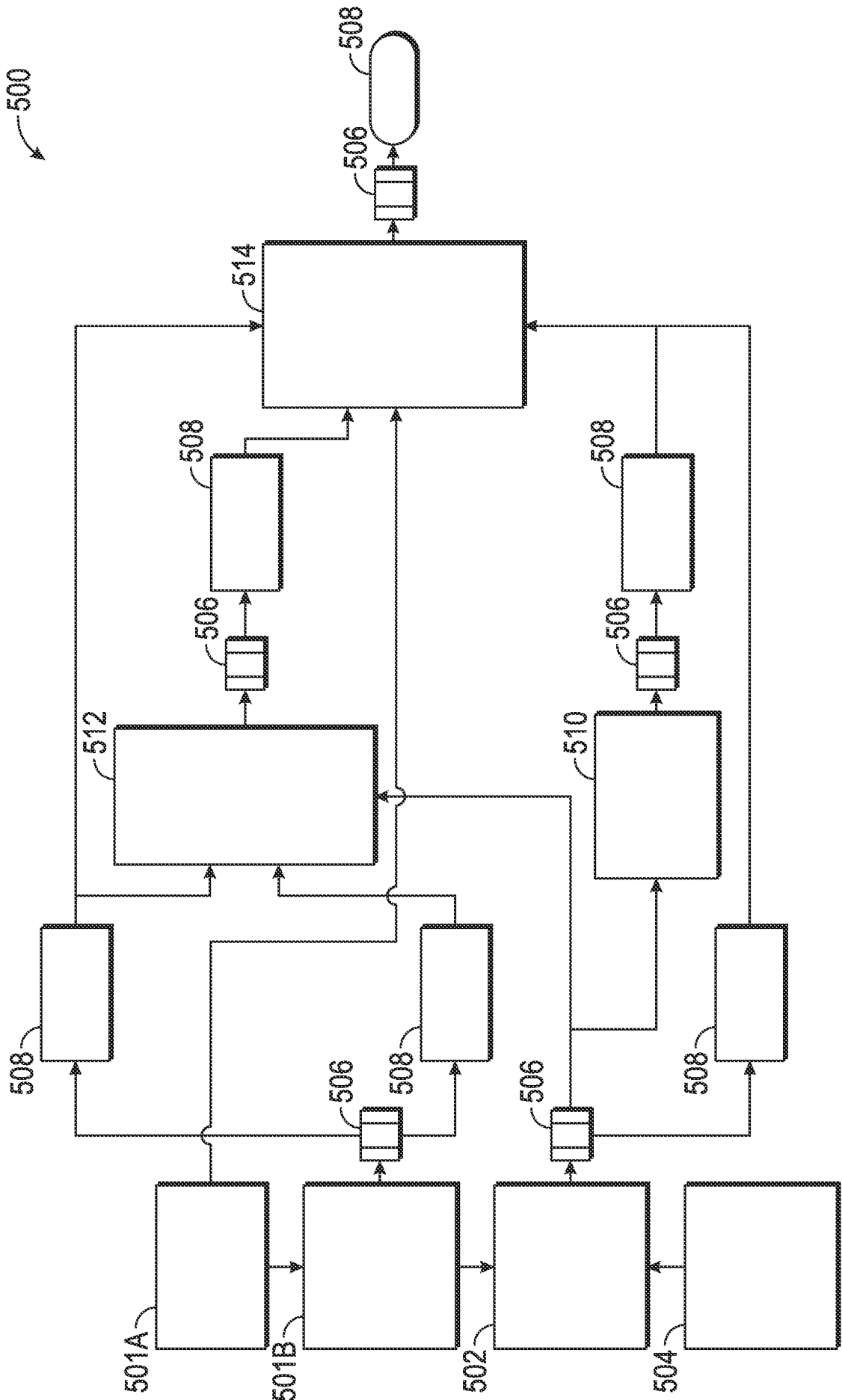


FIG. 5

600

Operations

Name : 602
Jet Pump enhanced Pro

Geometry
Configuration: 604 Production Tubing

Operations
606

608

610

612

OK

Cancel

Help

Details...

Copy Op

Flow Path	Type	Fluid
3 1/2" Production Tubing	Jet Pump - Production	Produced oil-gas
Annulus	Jet Pump - Injection	Water

Transient Conditions

Prior Operation: Undisturbed

☐ Model Permeable Layers

FIG. 6

700 →

Jet Pump enhanced Production Details

3 1/2" Production Tubing

Annulus

Options

Comments

Pressure:

702

12000.00

psi

Jet Pump Depth:

704

17500

ft MD

Inlet Temperature:

706

40.00

°F

Injection Rate:

708

200.0

gpm

Jet Pump Nozzle Diameter:

710

0.0095

in²

Nozzle-to-Throat-Area ratio:

712

0.302

Duration:

1.00

days

Location:

Wellhead

716

714

OK

Cancel

Apply

Help

FIG. 7