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Water treatment process for thermal heavy oil recovery

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E21B 043/24

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**THE ABSTRACT IS ON THE FOLLOWING
PAGE(S).**

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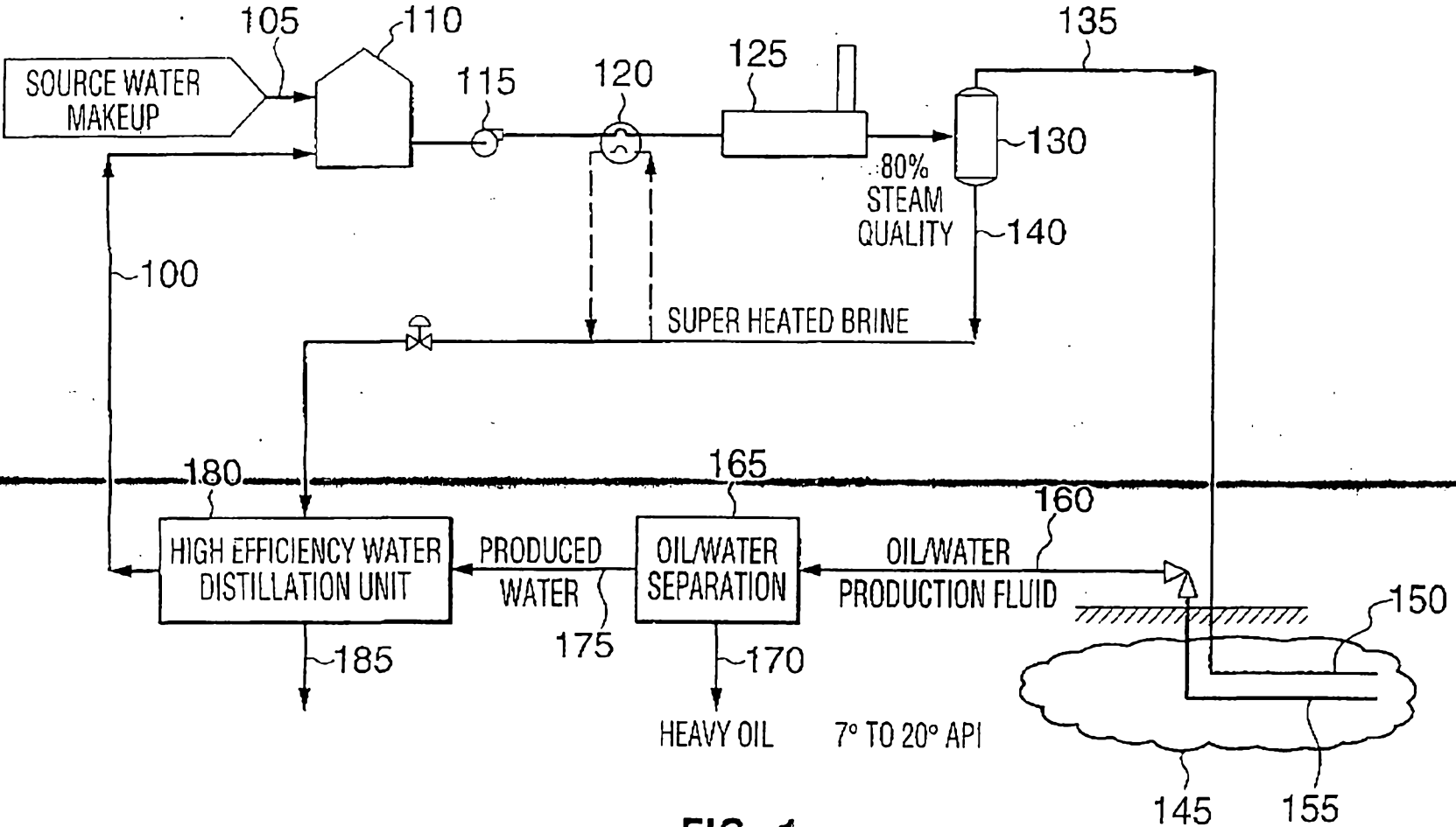


FIG. 1

AUSTRALIA

Patents Act 1990

**ORIGINAL
COMPLETE SPECIFICATION
STANDARD PATENT**

Invention title: Water treatment process for thermal heavy oil recovery

The following statement is a full description of this invention, including the best method of performing it known to us:

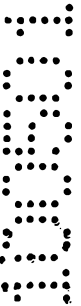
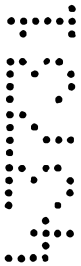
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Water treatment process for thermal heavy oil recovery

This specification comprises and incorporates herein by cross-reference all of the disclosures including the drawings, in each of Canadian patent application no. 2,305,118
5 filed on 3 May 2000 and United States patent application no. 09/577,822 filed on 25 May 2000.

Aqua-Pure Ventures Inc. and Alberta Energy Company Ltd

3 May 2001



**No claims were lodged
with this application**

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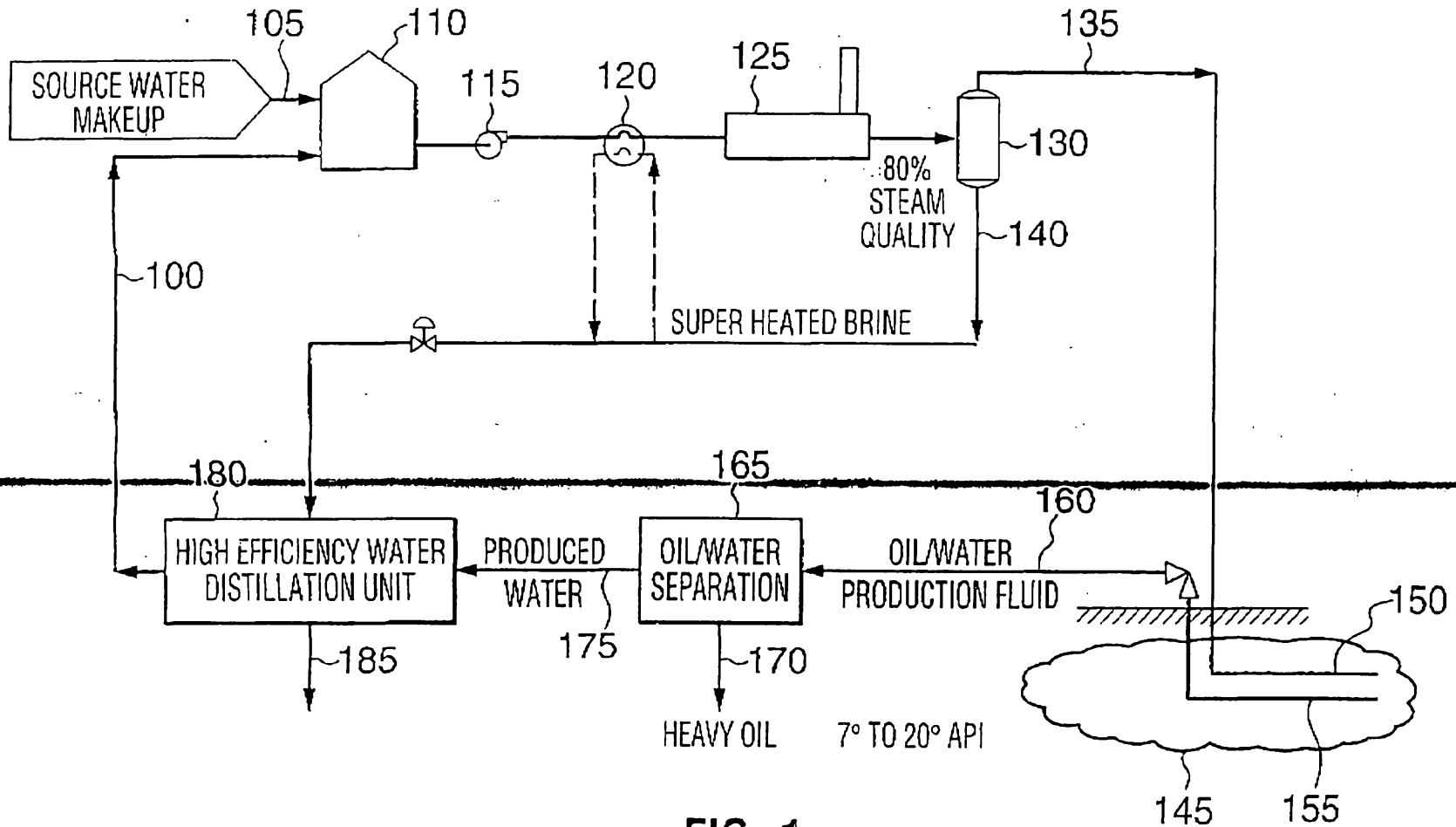


FIG. 1

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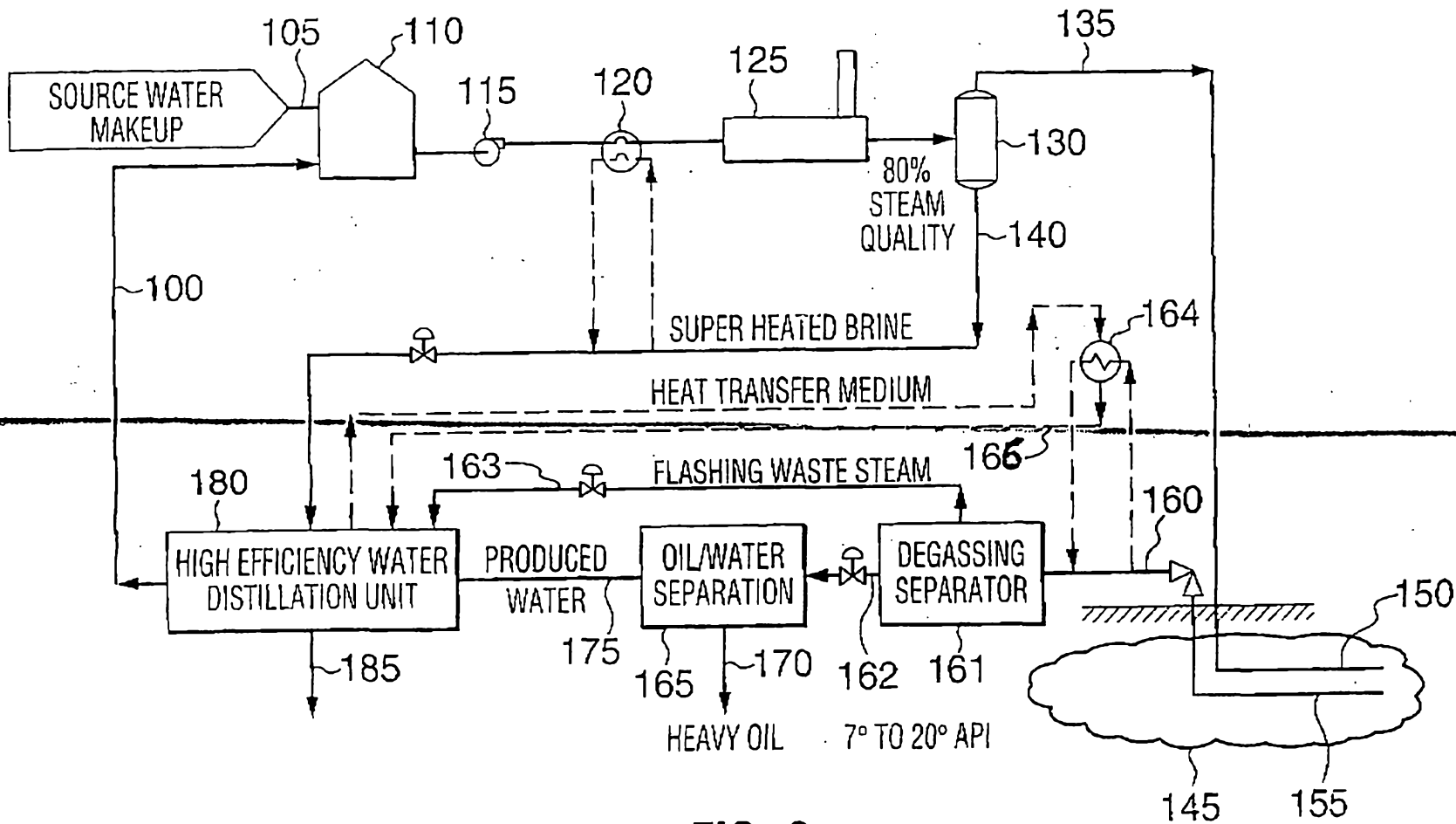


FIG. 2

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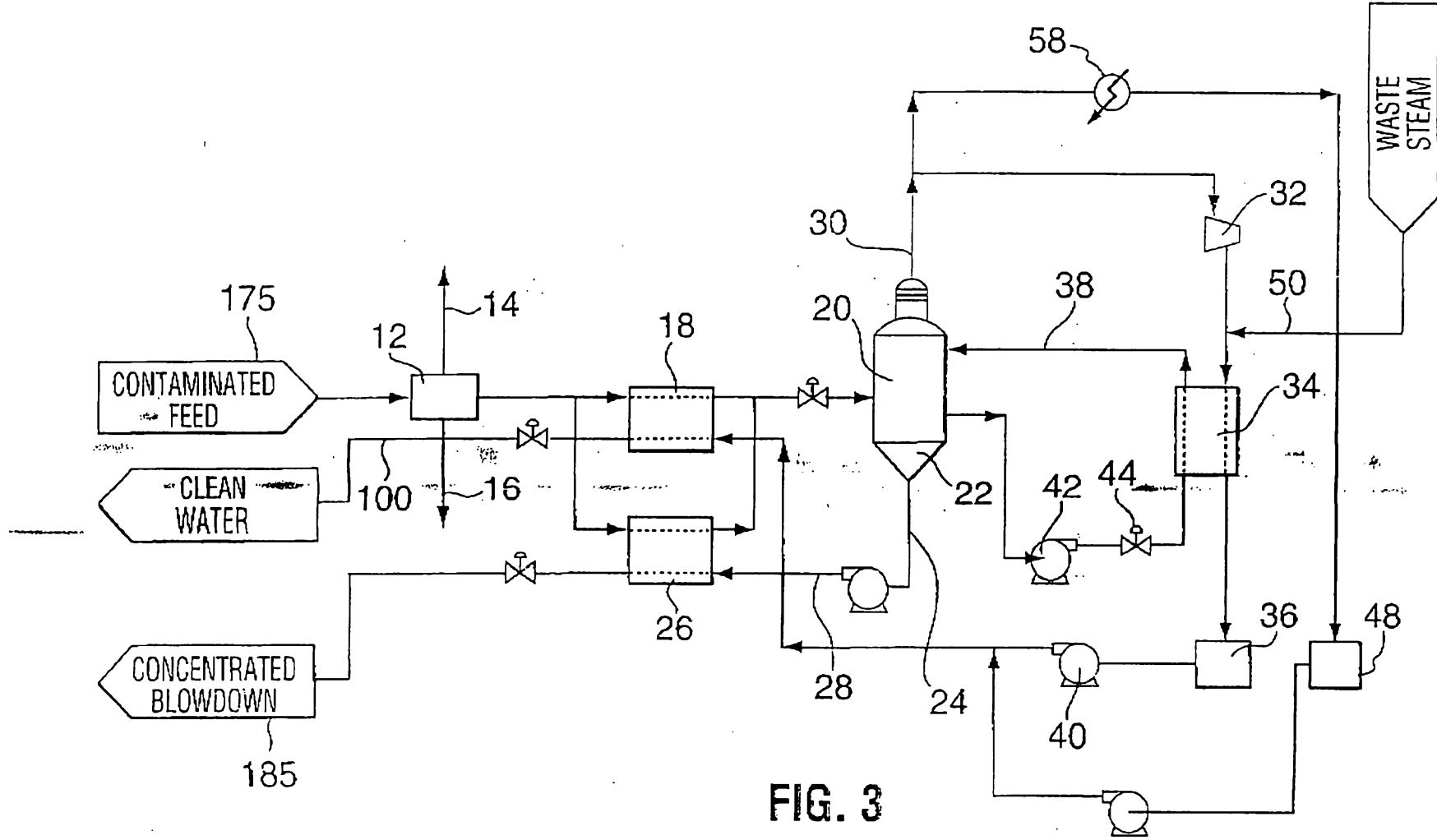


FIG. 3

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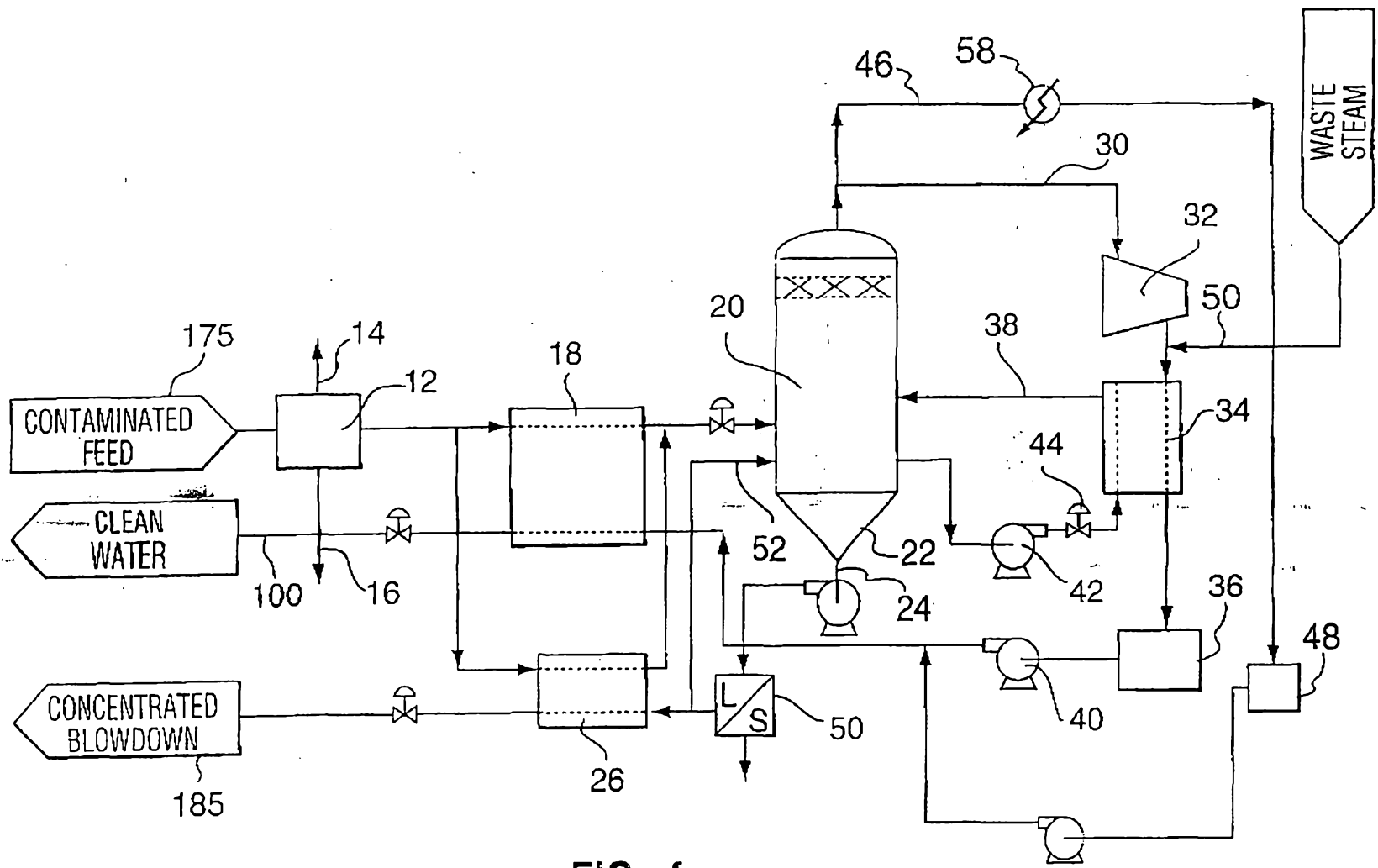


FIG. 4

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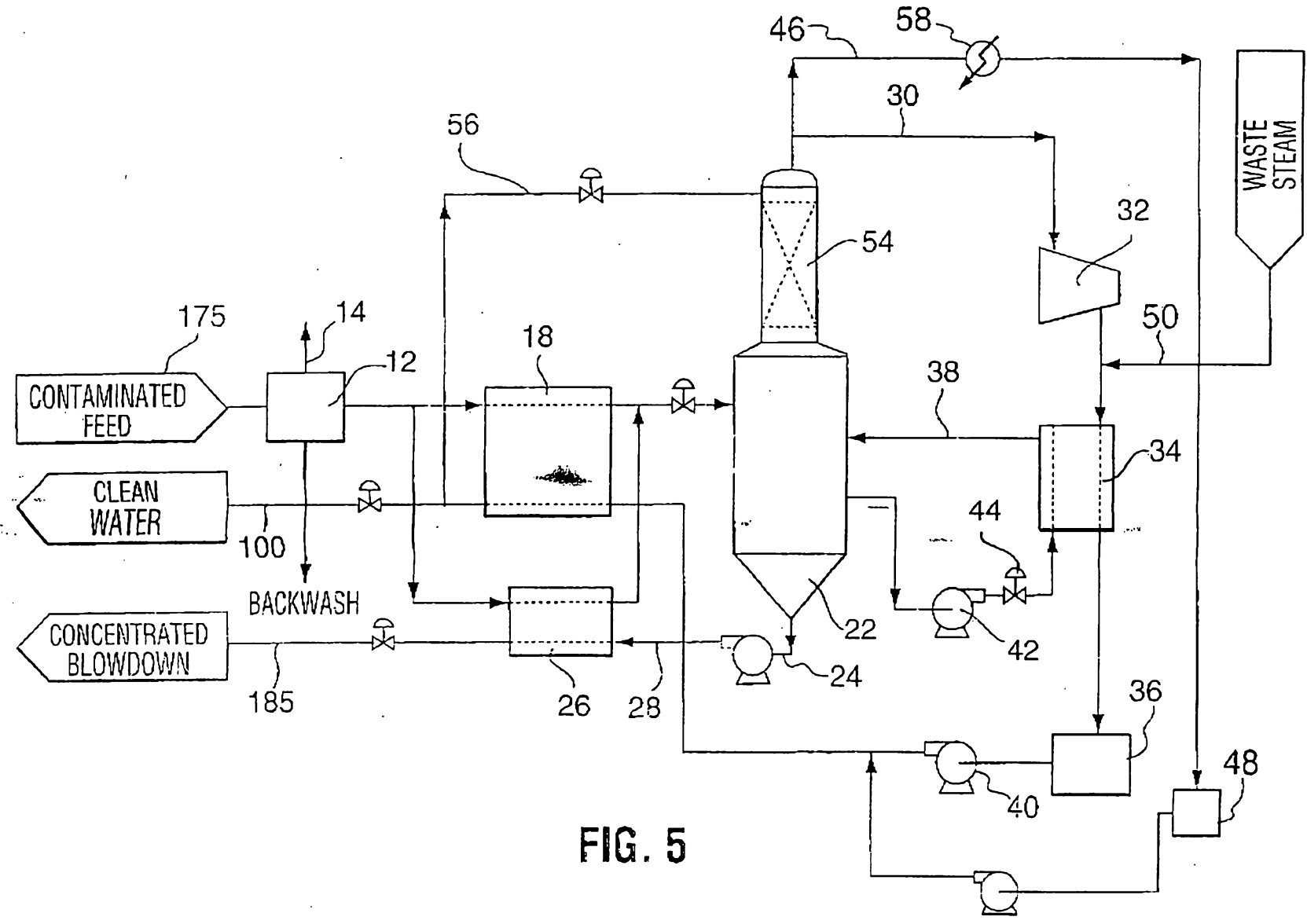
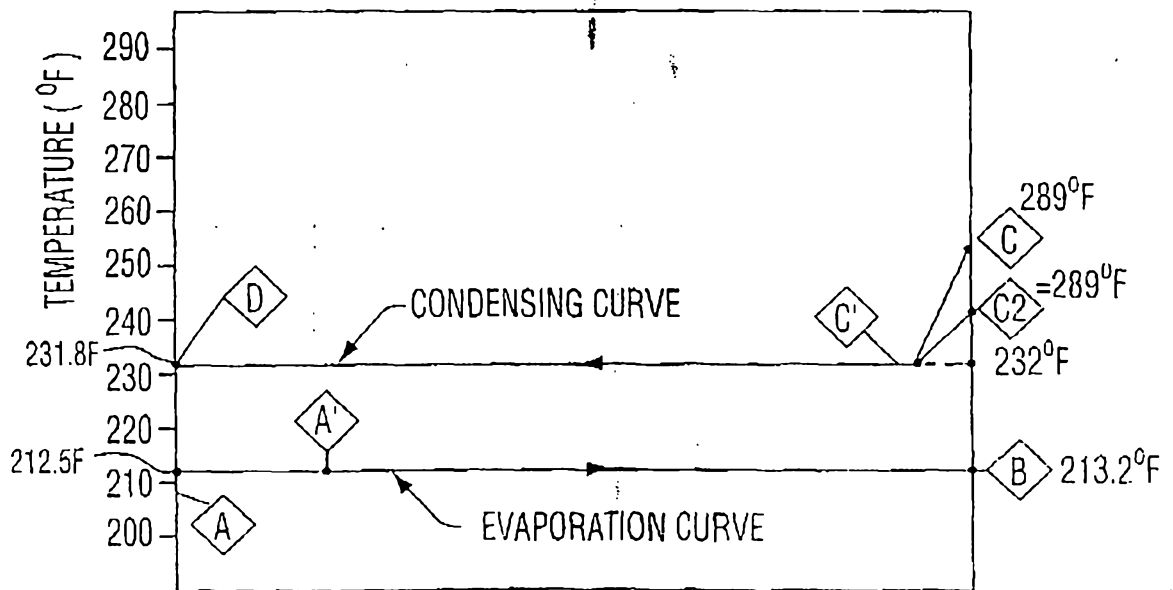
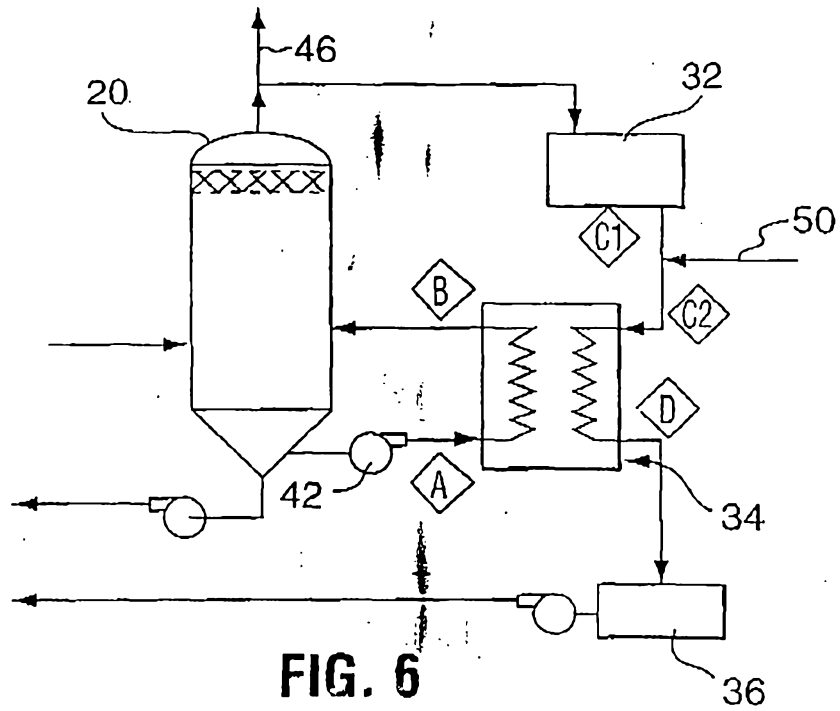


FIG. 5

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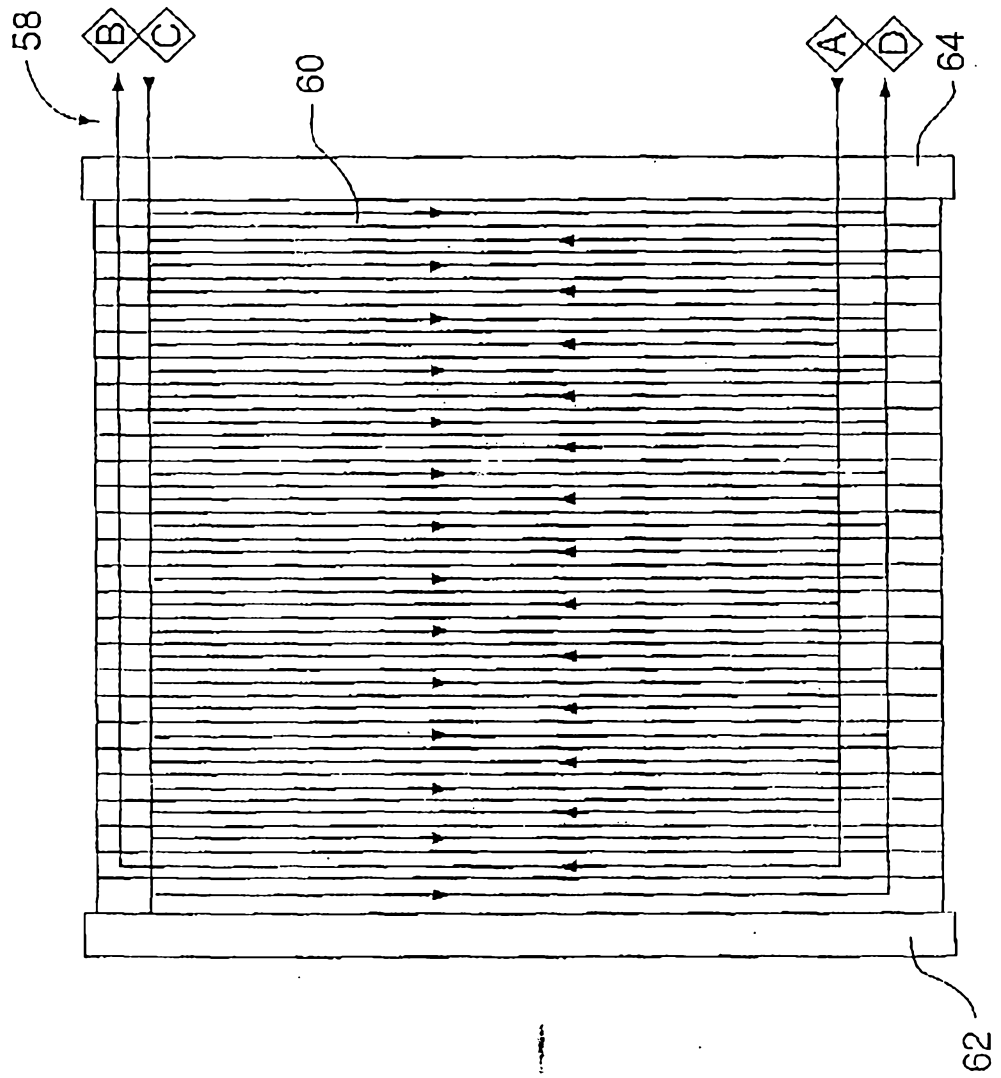


FIG. 8

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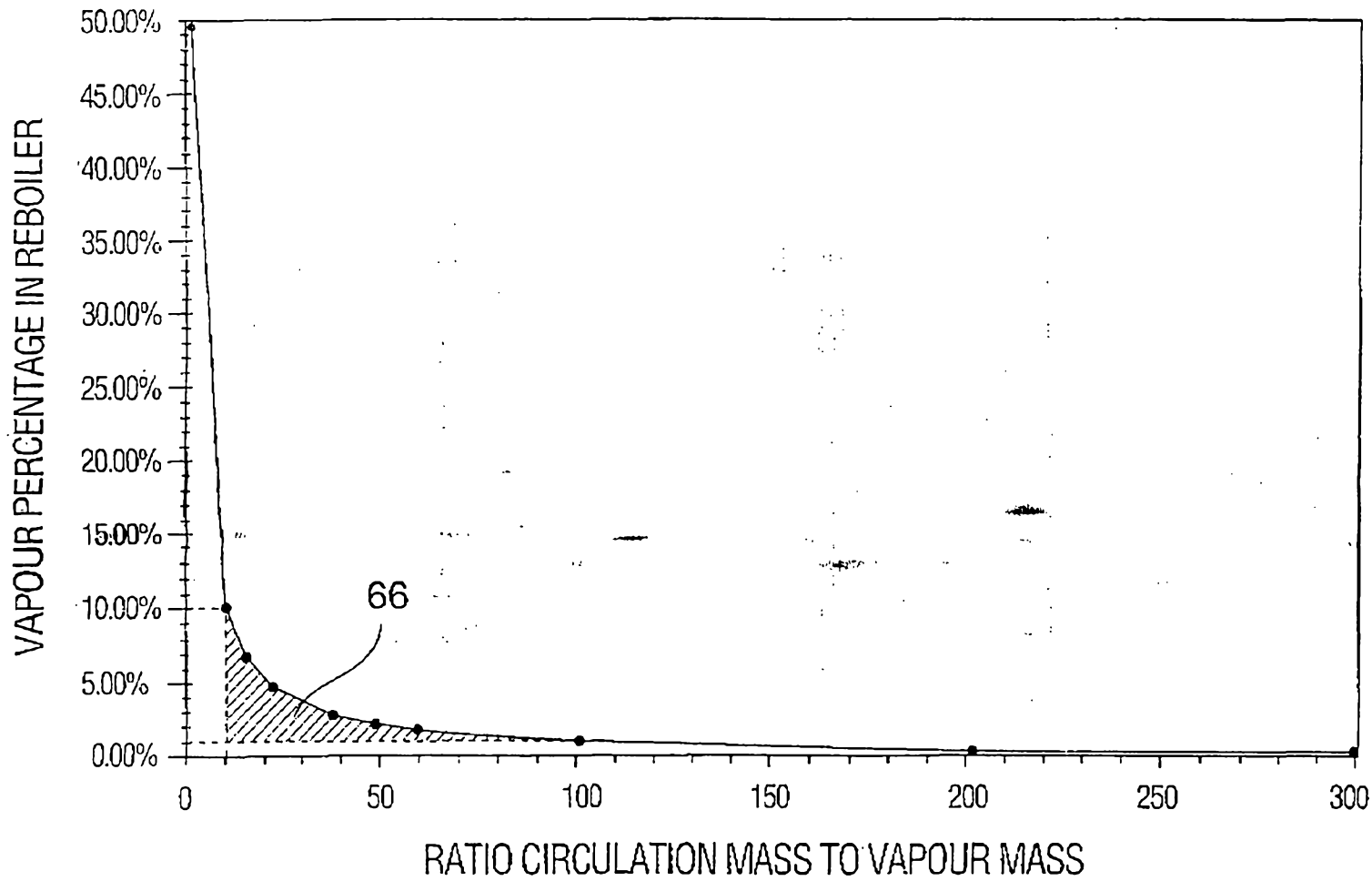


FIG. 9

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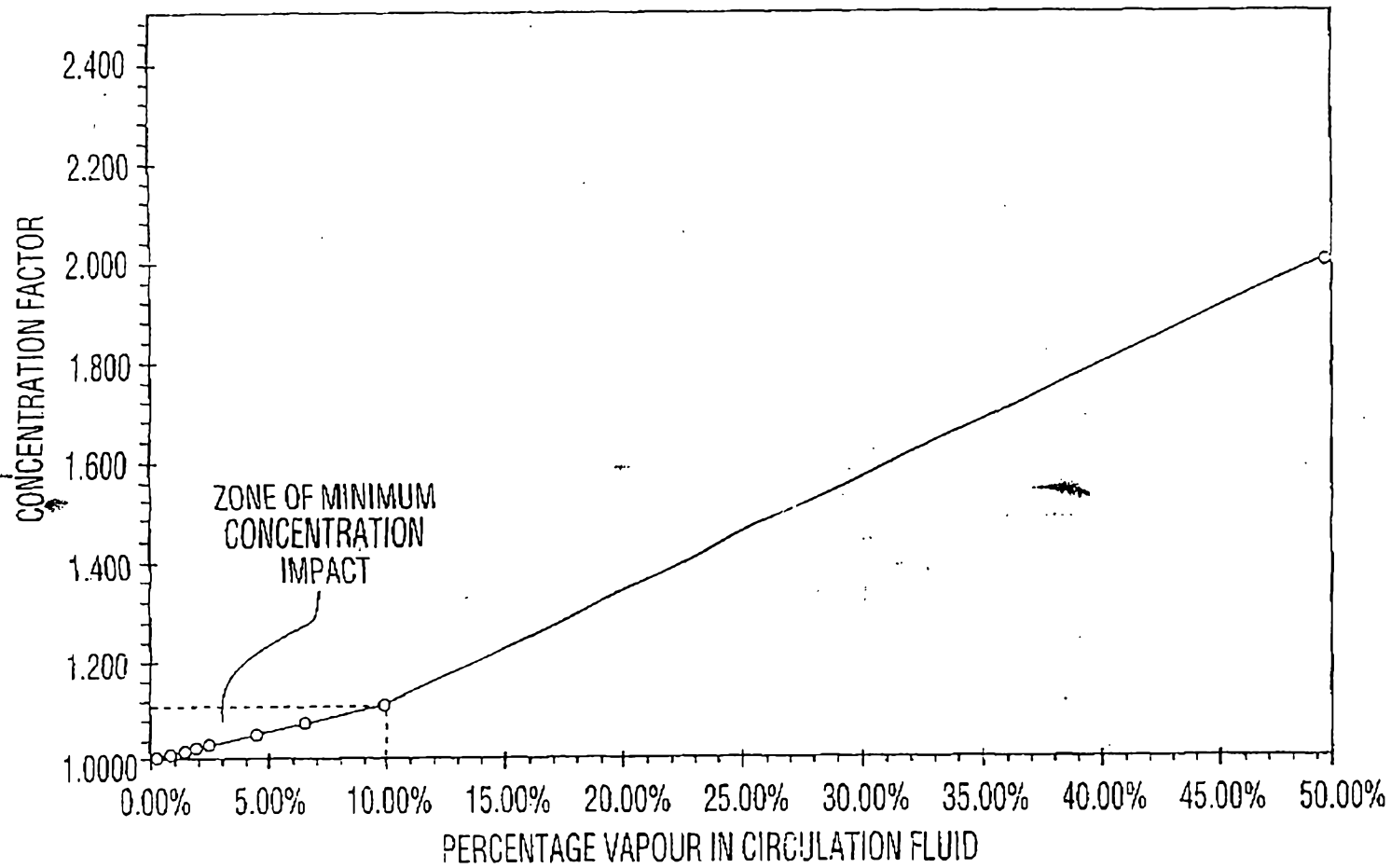


FIG. 10

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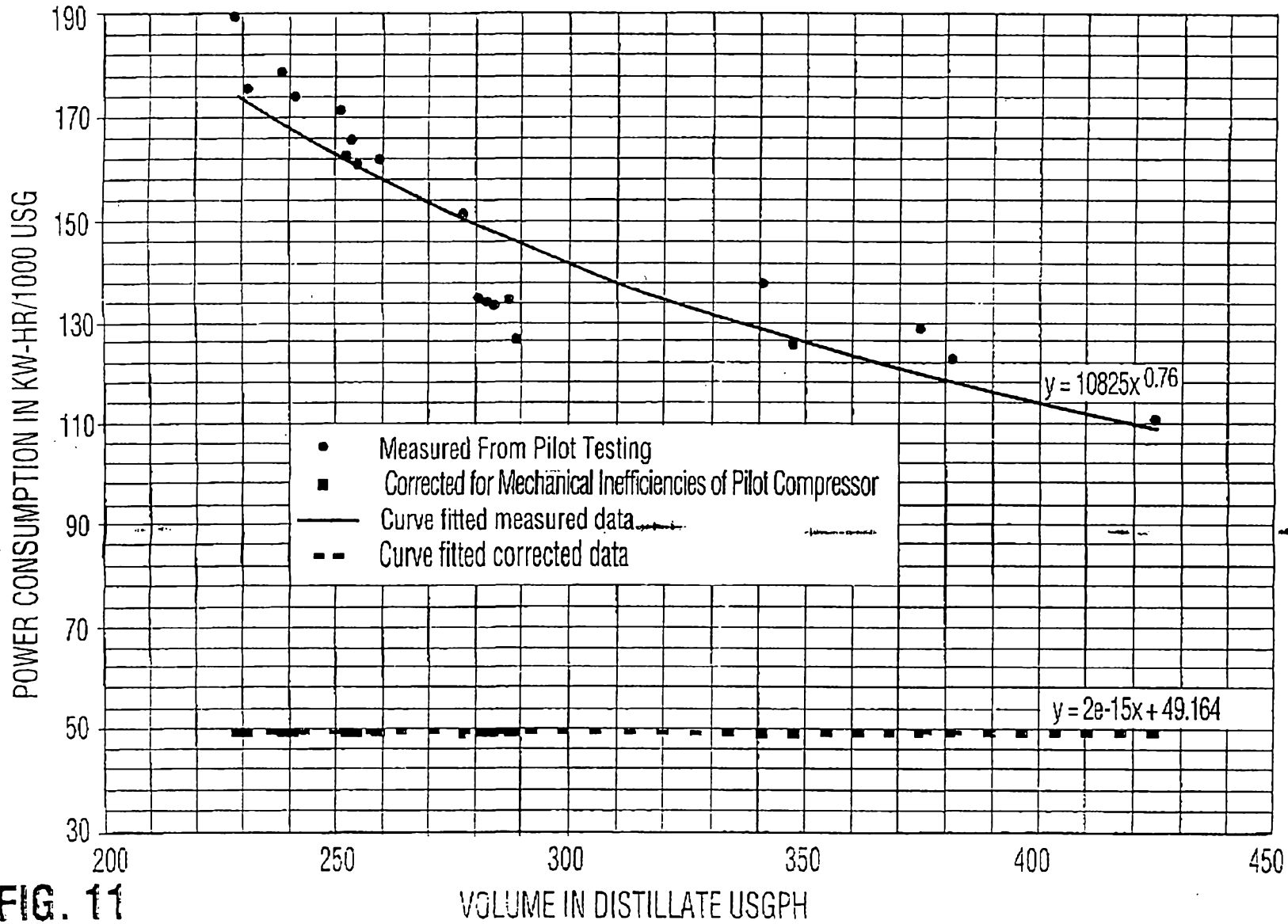


FIG. 11

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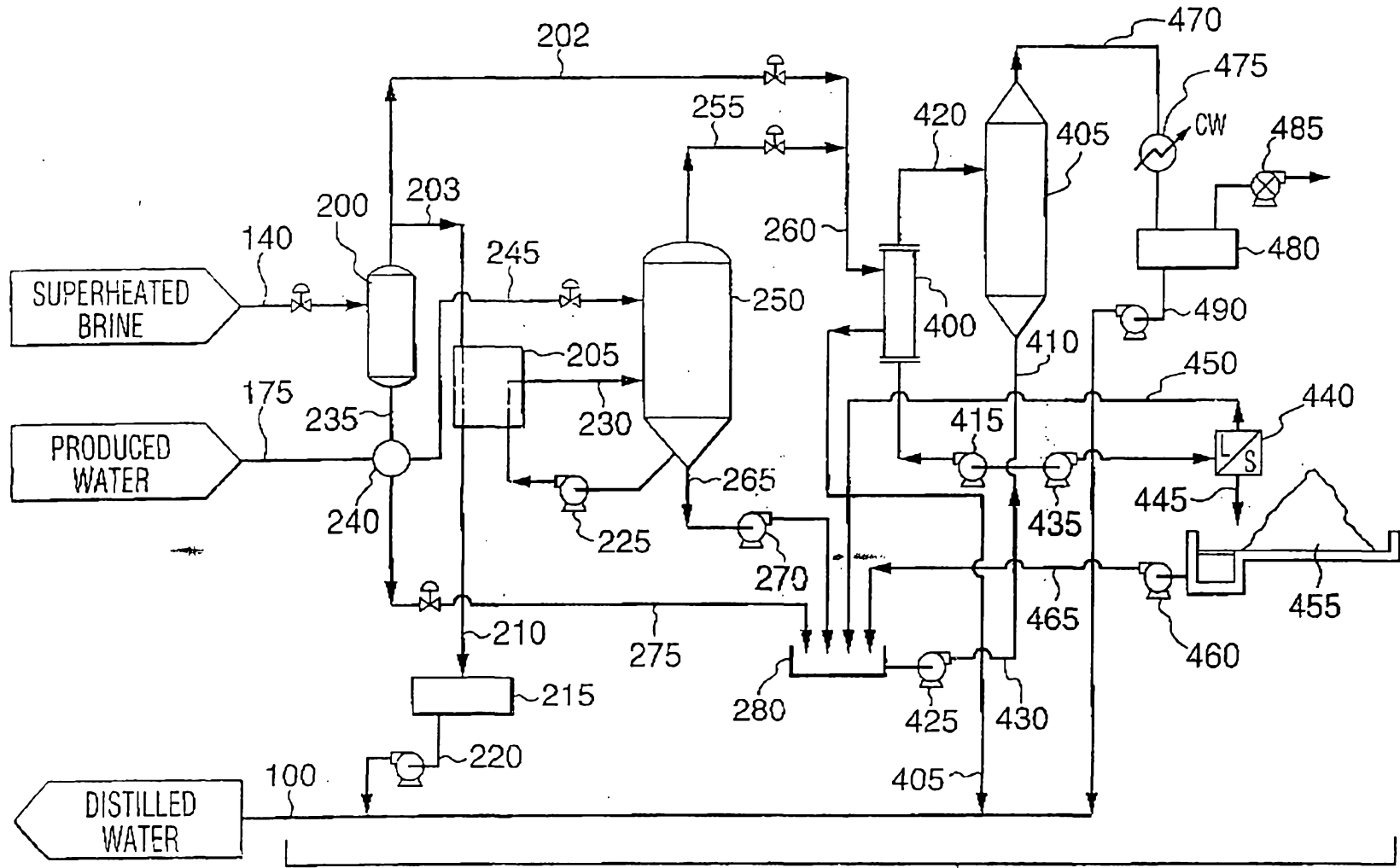


FIG. 13

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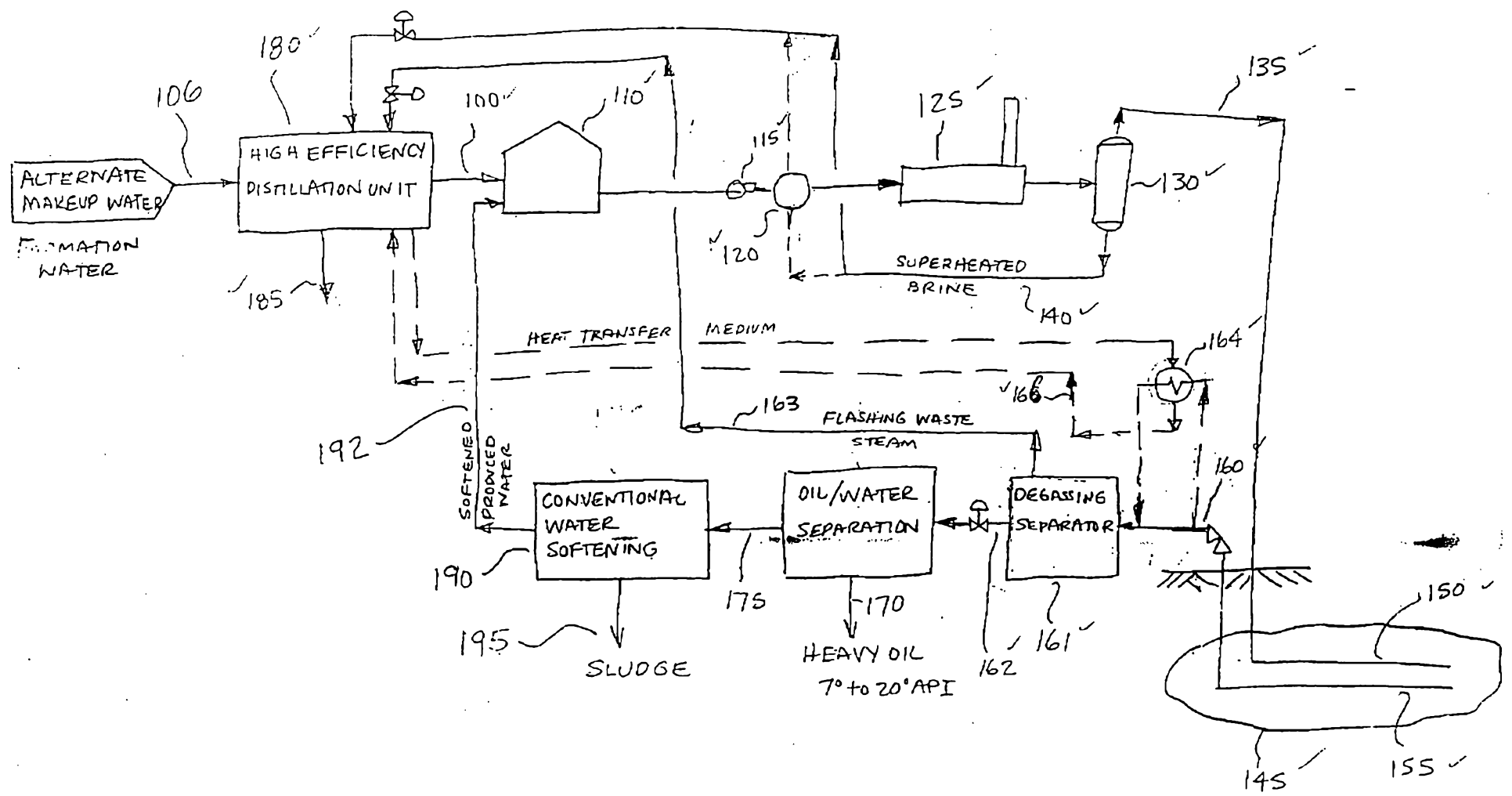


FIGURE 14.

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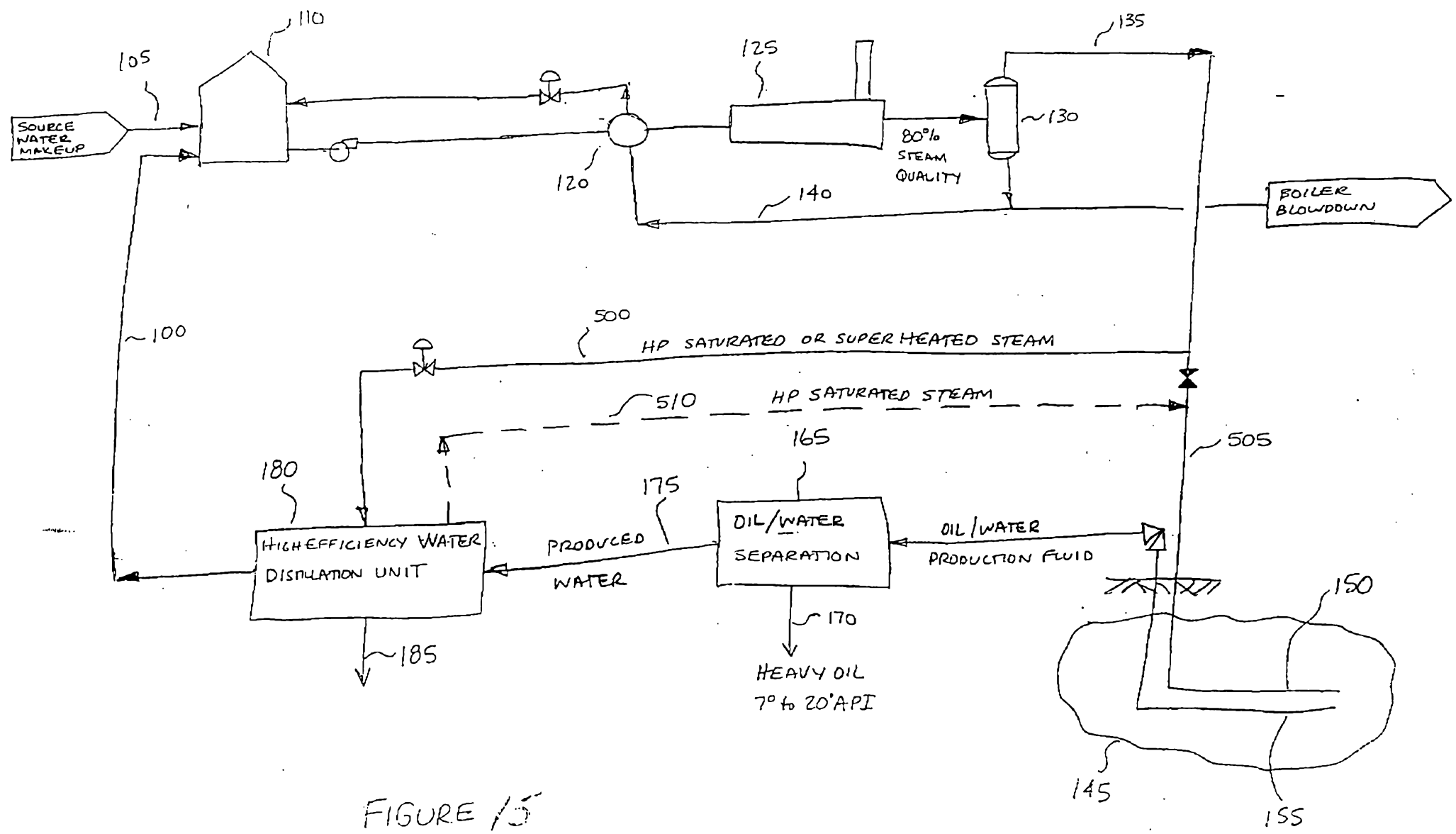


FIGURE 15

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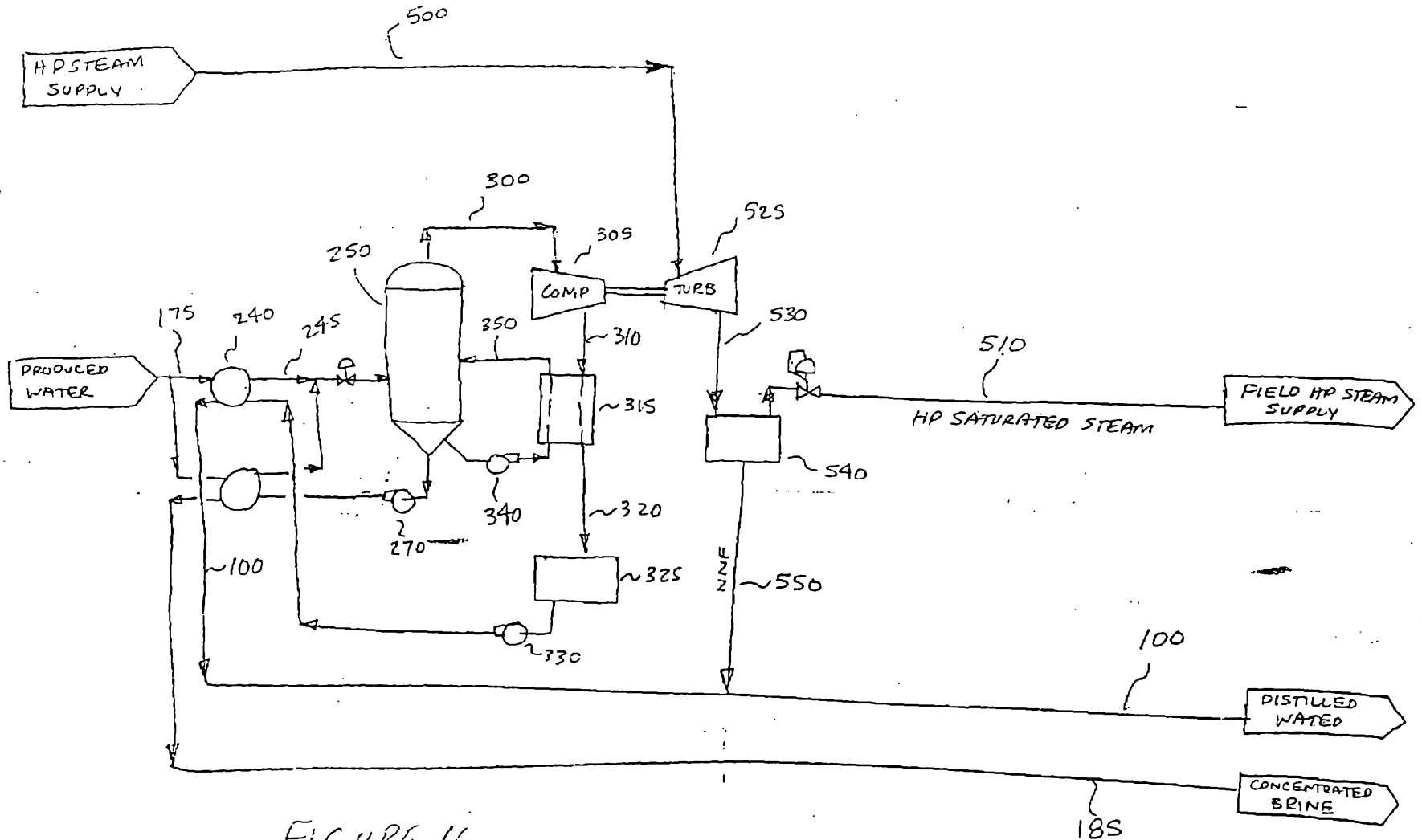


FIGURE 16

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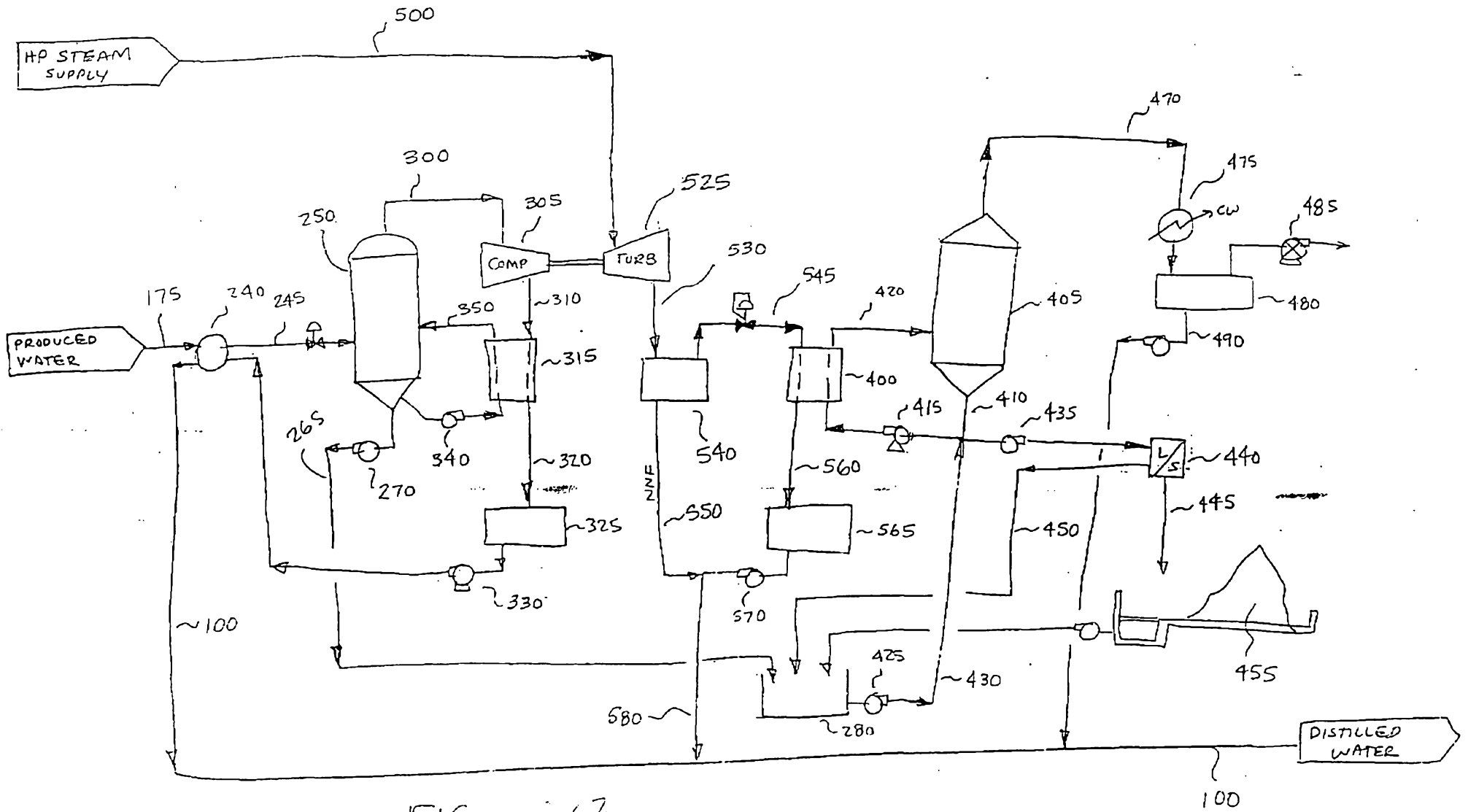


FIG 17