

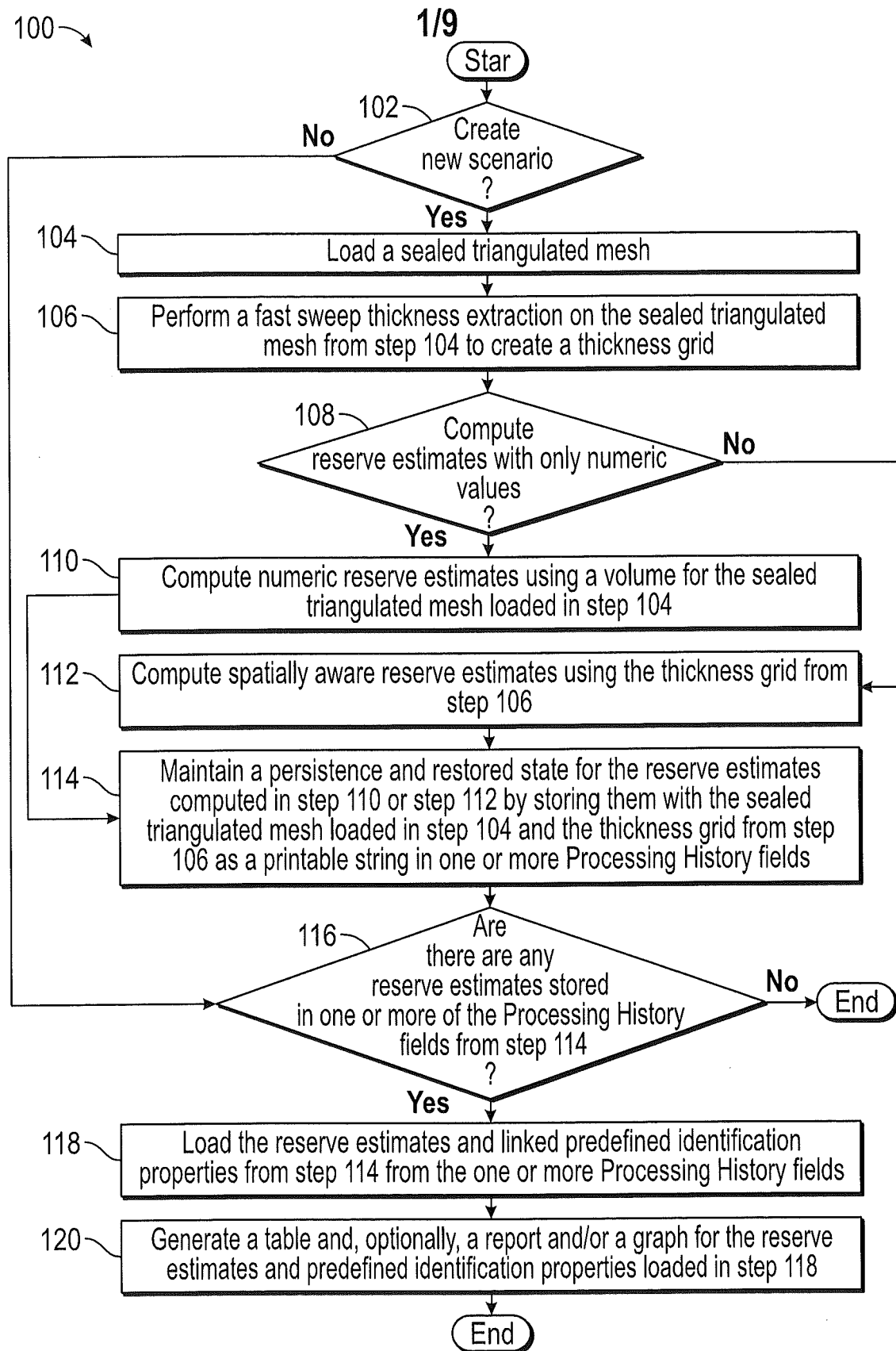
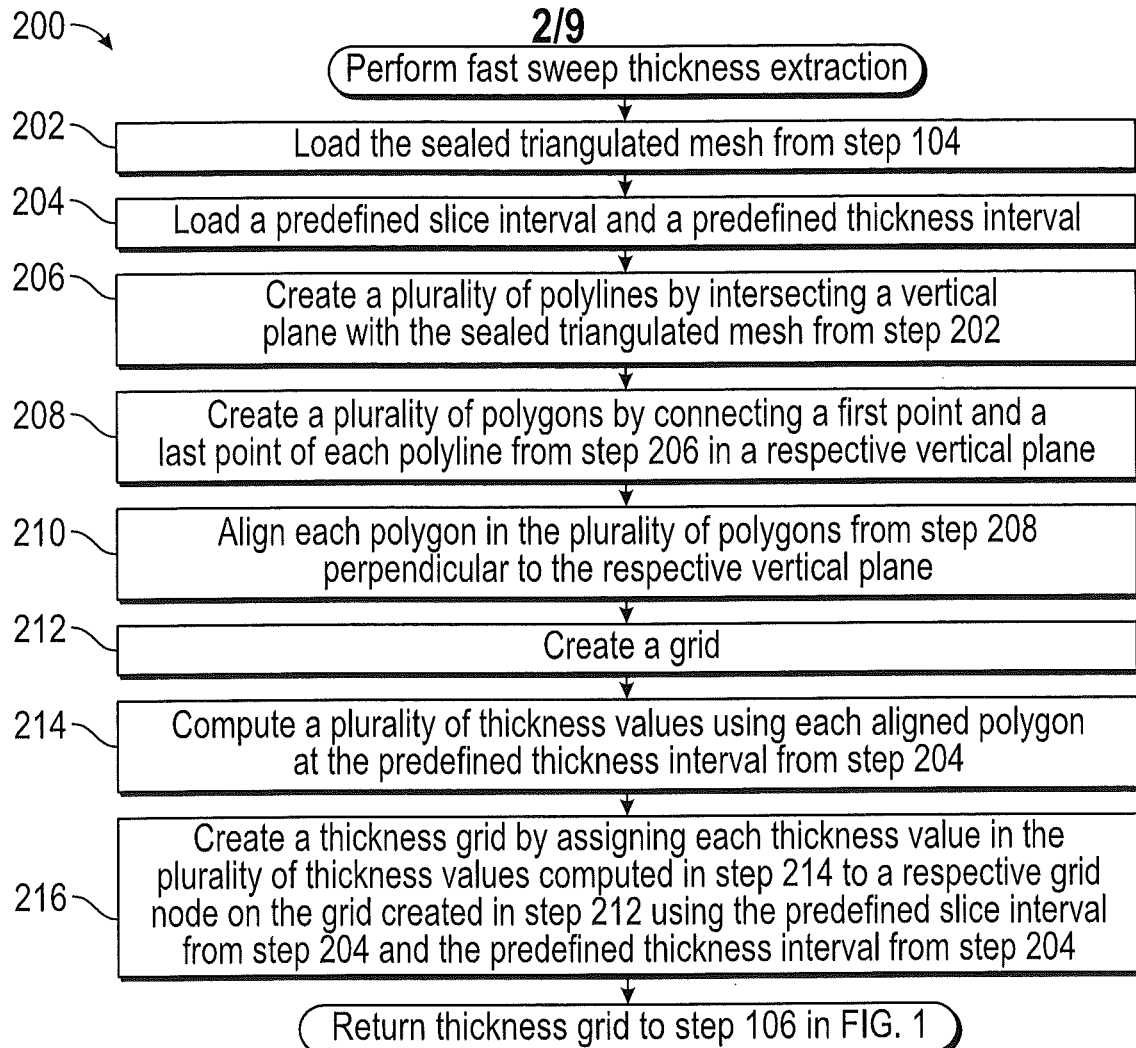
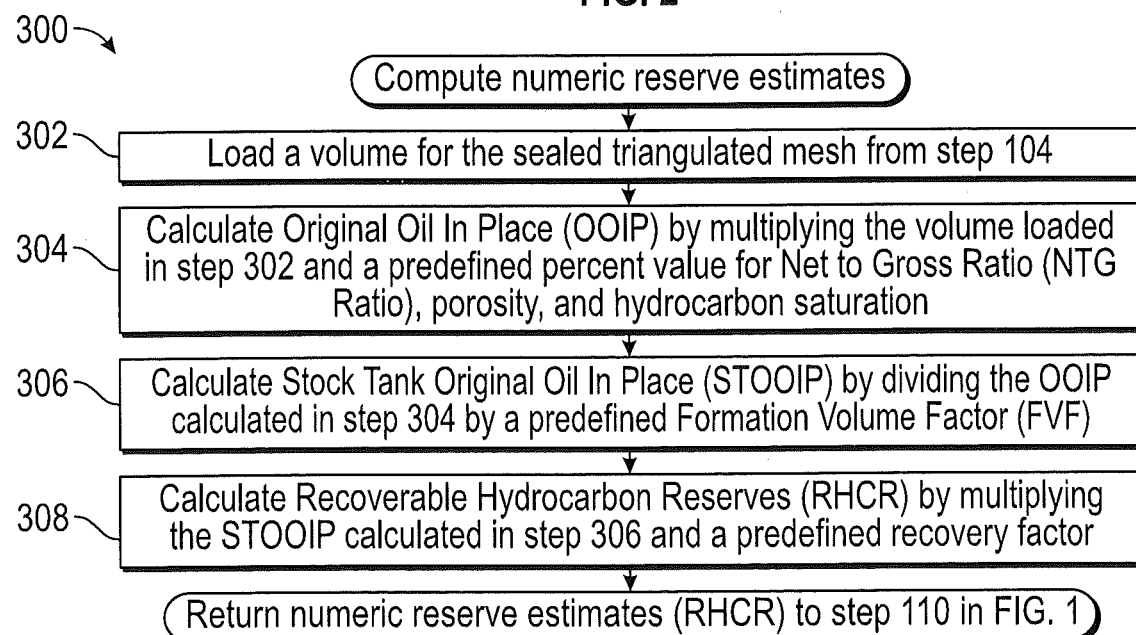


FIG. 1

**FIG. 2****FIG. 3**

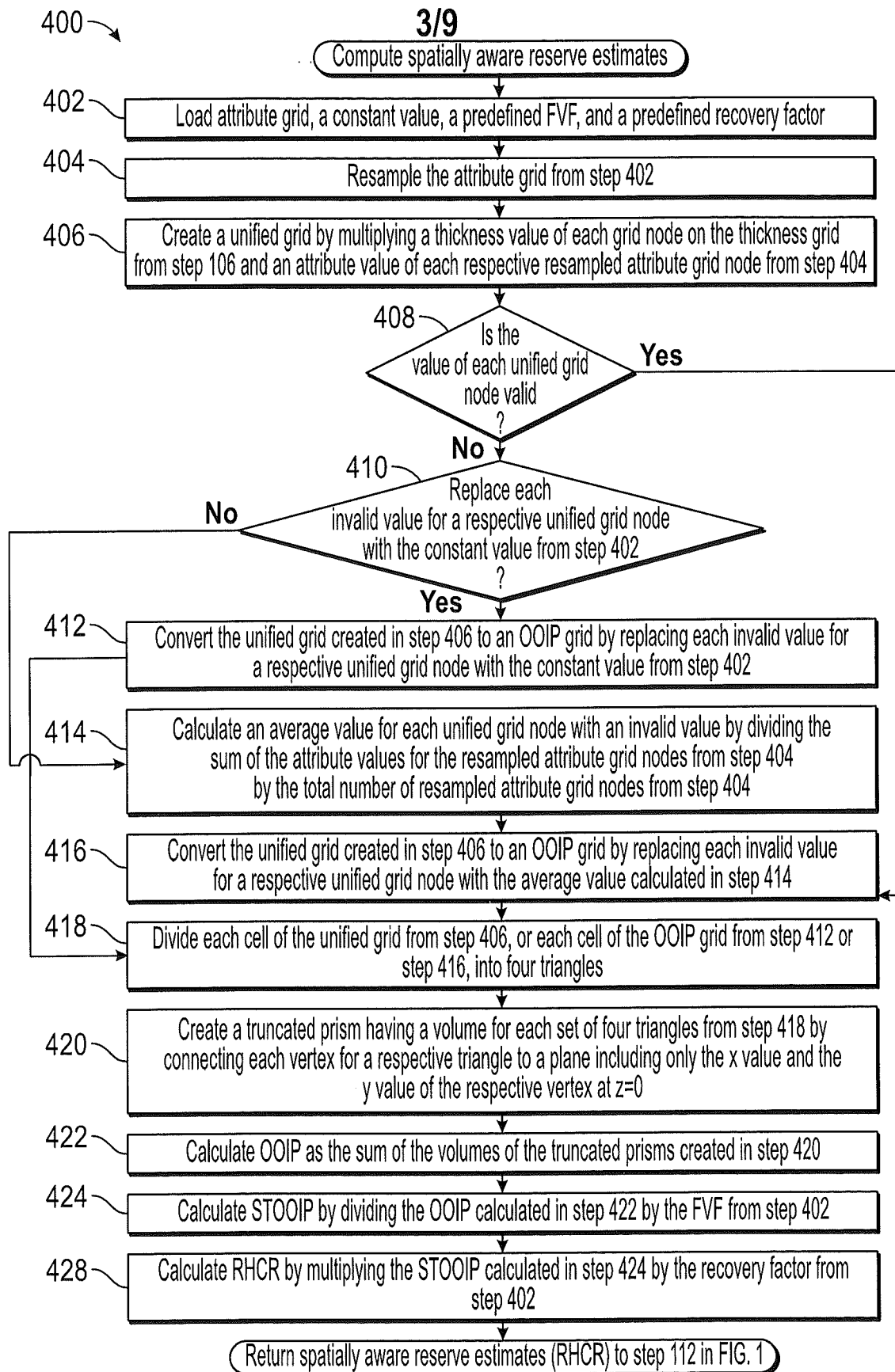


FIG. 4

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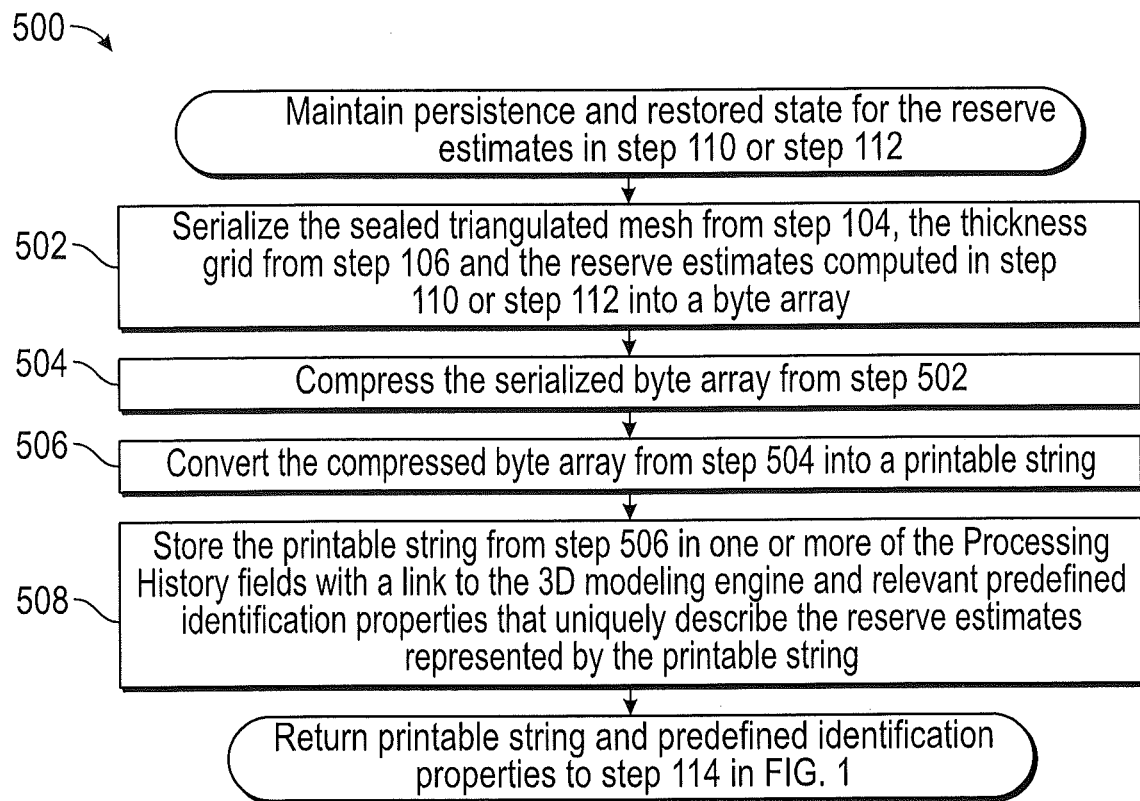


FIG. 5

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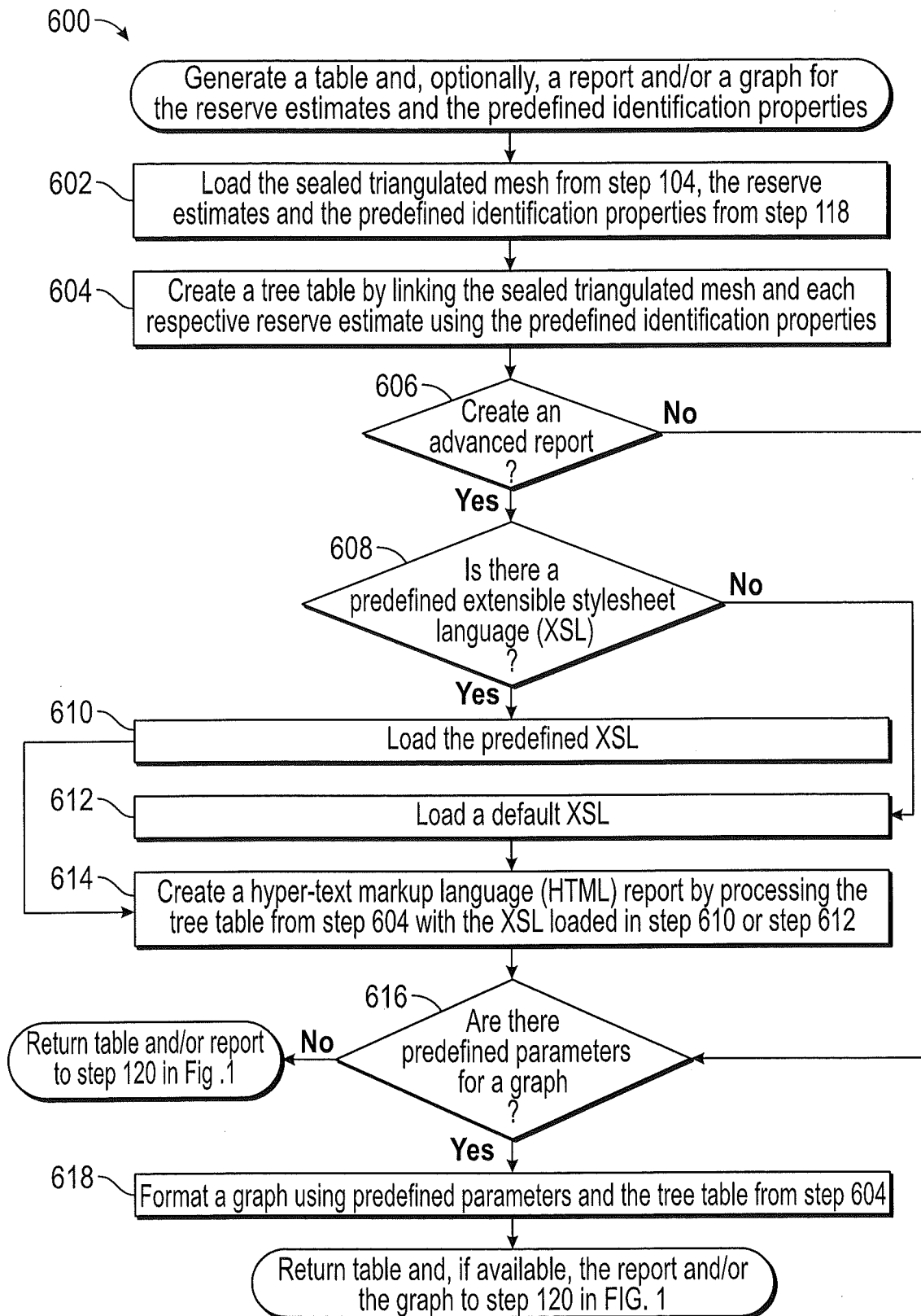


FIG. 6

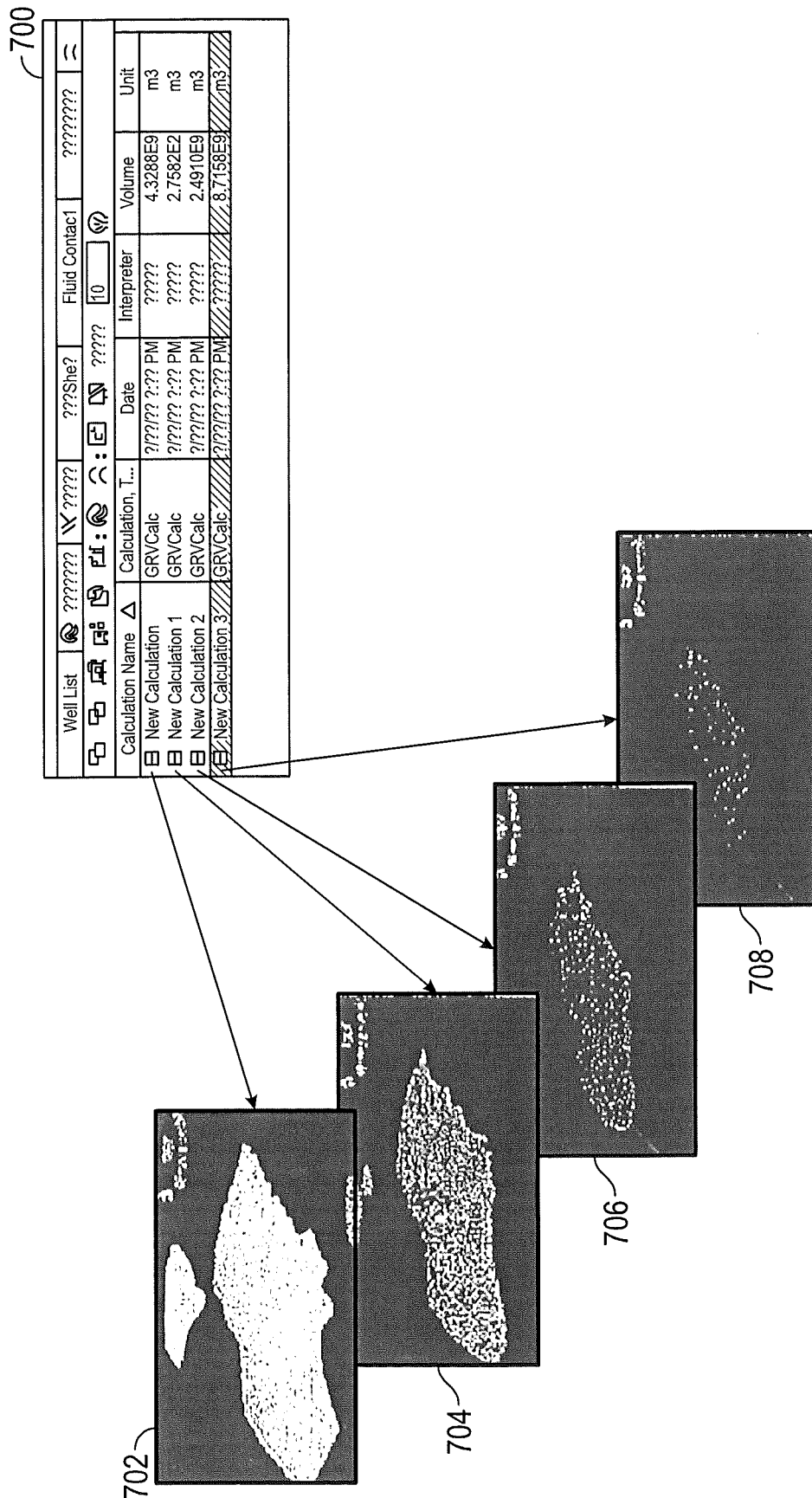


**FIG. 7**

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800 →

| Calculation Name ▽ | Calculation, T... | Date            | Interpreter | Volume    | Unit |
|--------------------|-------------------|-----------------|-------------|-----------|------|
| ☐ Min Contact      | GRVCalc           | 5/15/13 9:30 AM | 01STA       | 1.2035E10 | ft3  |
| ☐ OOIP             | OOIPCalc          | 5/15/13 9:31 AM | 01STA       | 2.1435E6  | bbl  |
| ☐ STOOIP           | STOOIPCalc        | 5/15/13 9:31 AM | 01STA       | 5.3587E6  | bbl  |
| ☐ RHCRCalc         | RHCRCalc          | 5/15/13 9:31 AM | 01STA       | 2.1435E6  | bbl  |
| ☐ Max Contact      | GRVCalc           | 5/14/13 4:08 PM | 01STA       | 3.4079E8  | m3   |
| ☐ OOIP             | OOIPCalc          | 5/14/13 4:25 PM | 01STA       | 1.2004E8  | bbl  |
| ☐ STOOIP           | STOOIPCalc        | 5/14/13 4:25 PM | 01STA       | 7.0609E7  | bbl  |
| ☐ 0.4 R            | RHCRCalc          | 5/14/13 4:25 PM | 01STA       | 2.8244E7  | bbl  |
| ☐ 0.2 R            | RHCRCalc          | 5/15/13 9:21 AM | 01STA       | 1.4122E7  | bbl  |
| ☐ OOIP             | OOIPCalc          | 5/15/13 9:30 AM | 01STA       | 6.8158E5  | m3   |
| ☐ STOOIP           | STOOIPCalc        | 5/15/13 9:30 AM | 01STA       | 4.8684E5  | m3   |
| ☐ RHCRCalc         | RHCRCalc          | 5/15/13 9:30 AM | 01STA       | 2.4342E5  | m3   |
| ☐ Min              | OOIPCalc          | 5/15/13 9:27 AM | 01STA       | 2.1435E6  | bbl  |
| ☐ Low              | STOOIPCalc        | 5/15/13 9:27 AM | 01STA       | 4.287E6   | bbl  |
| ☐ 0.7 R            | RHCRCalc          | 5/15/13 9:29 AM | 01STA       | 3.0009E6  | bbl  |
| ☐ 0.2 R            | RHCRCalc          | 5/15/13 9:27 AM | 01STA       | 8.574E5   | bbl  |
| ☐ High             | STOOIPCalc        | 5/15/13 9:28 AM | 01STA       | 1.2609E6  | bbl  |
| ☐ 0.8 R            | RHCRCalc          | 5/15/13 9:28 AM | 01STA       | 1.0087E6  | bbl  |
| ☐ 0.3 R            | RHCRCalc          | 5/15/13 9:28 AM | 01STA       | 3.7826E5  | bbl  |

FIG. 8

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| Calculation Name | Compartment GRV | Net to Gross | Porosity | HC Saturation | OOIP         | Form Vol Factor | STOOIP       | Recovery Factor | RHCR         | Date                |
|------------------|-----------------|--------------|----------|---------------|--------------|-----------------|--------------|-----------------|--------------|---------------------|
| Max Contact      | 3.4079E8 m3     |              |          |               |              |                 |              |                 |              | 2013-01-16 08:16:08 |
| OOIR             | 3.4079E8 m3     | 0.10         | 0.10     | 0.20          | 6.8158E5 m3  |                 |              |                 |              | 2013-01-09 30:30:30 |
| STOOIP           | 3.4079E8 m3     | 0.10         | 0.10     | 0.20          | 6.8158E5 m3  | 1.40            | 4.8684E5 m3  |                 |              | 2013-01-09 30:30:30 |
| RHCR             | 3.4079E8 m3     | 0.10         | 0.10     | 0.20          | 6.8158E5 m3  | 1.40            | 4.8684E5 m3  | 0.50            | 2.4342E5 m3  | 2013-01-09 30:30:30 |
| Min              | 3.4079E8 m3     | 0.10         | 0.10     | 0.10          | 2.1435E6 bbl |                 |              |                 |              | 2013-01-09 27:27:27 |
| Low              | 3.4079E8 m3     | 0.10         | 0.10     | 0.10          | 2.1435E6 bbl | 0.50            | 4.287E6 bbl  |                 |              | 2013-01-09 27:27:27 |
| 0.7 R            | 3.4079E8 m3     | 0.10         | 0.10     | 0.10          | 2.1435E6 bbl | 0.50            | 4.287E6 bbl  | 0.70            | 3.0009E6 bbl | 2013-01-09 27:27:27 |
| 0.2 R            | 3.4079E8 m3     | 0.10         | 0.10     | 0.10          | 2.1435E6 bbl | 0.50            | 4.287E6 bbl  | 0.20            | 8.574E5 bbl  | 2013-01-09 27:27:27 |
| High             | 3.4079E8 m3     | 0.10         | 0.10     | 0.10          | 2.1435E6 bbl | 1.70            | 1.2609E6 bbl |                 |              | 2013-01-09 27:27:27 |
| 0.8 R            | 3.4079E8 m3     | 0.10         | 0.10     | 0.10          | 2.1435E6 bbl | 1.70            | 1.2609E6 bbl | 0.80            | 1.0007E6 bbl | 2013-01-09 27:27:27 |
| < >              |                 |              |          |               |              |                 |              |                 |              |                     |

FIG. 9

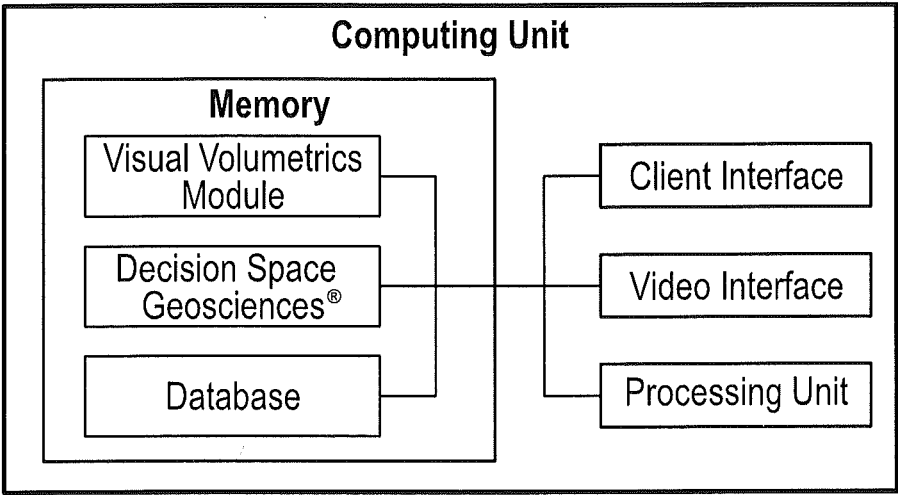


FIG. 10