**ENSIGN Directional**

# Wiedeman 28F-412

**TVD**
**5":100'**

**Company:** Petroleum Development Corp.
**Well Name:** Wiedeman 28F-412
**API:** 05123405560000
**County/Parish:** WELD
**State:** COLORADO
**Country:** USA
**Job number:** 134-131
**Field:** DJ BASIN
**Rig Id:** Ensign 134
**Survey Company:** Ensign Directional
**DD1** Jesus Gallego
**DD2** Dan Hanson
**DD3** Matt Mason
**MWD1** Drew Gross
**MWD2** Luke Henkenius
**MWD3** Caleb Schwartz

**Log measurements:** Gama, ROP
**Depth measured from:** RKB ft
**Maximum temperature:**

| | Depth | Date |
|---|---|---|
| **Start:** | 0 ft | 10-8-2015 |
| **End:** | ft | |

| Casing | Depth | Size |
|---|---|---|
| **Surface:** | 953 ft | 9 5/8" |
| **Intermediate:** | | 7" |

**Mud Type:** Water
**Density:**
**Viscosity:**
**Rm:** **Rmf:** **Rmc:**

**Elevations**
**KB:** 4775 ft
**GL:** 4762 ft
**DF:** 4775 ft

| Run | Bit Size | Offsets | | Depths | | Dates | |
|---|---|---|---|---|---|---|---|
| | | Gamma | Survey | Start | End | Start | End |
| 1 | 13.75" | | 57.94 ft | 0 ft | 961 ft | 10-8-2015 | 10-8-2015 |
| 2 | 8.75" | 59.02 ft | 54.02 ft | 961 ft | 7676 ft | 10-9-2015 | 10-10-2015 |
| 3 | 6.25" | 62.52 ft | 57.52 ft | 7676 ft | 11714 ft | 10-11-2015 | 10-13-2015 |
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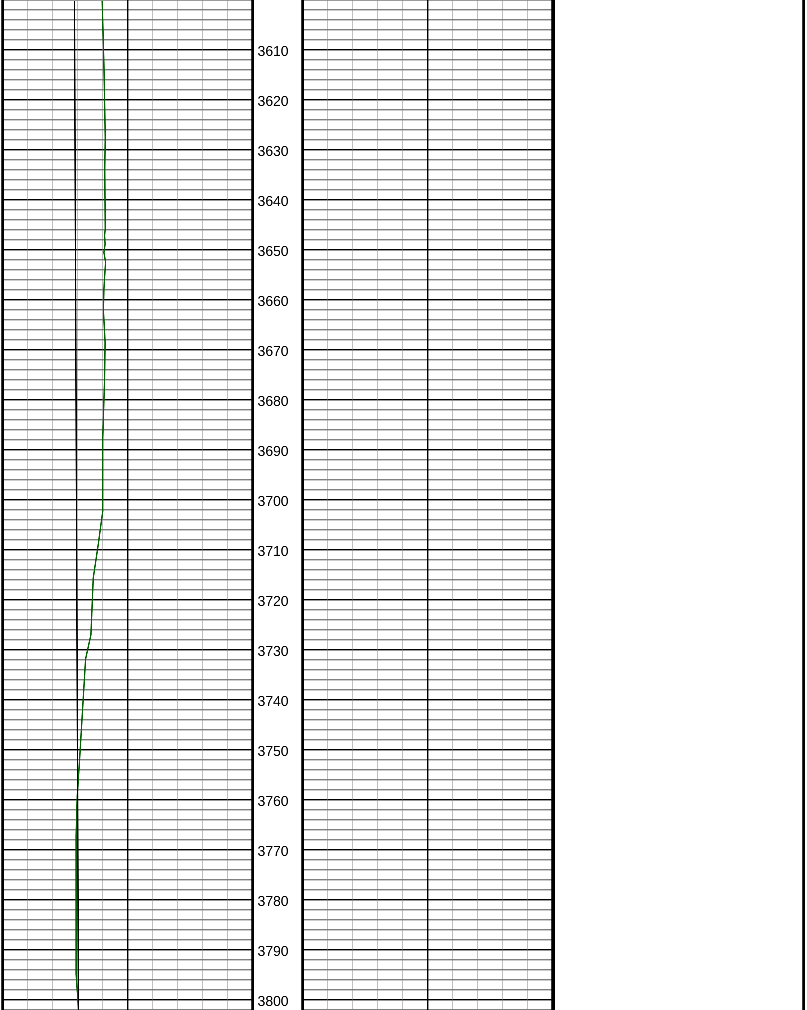
Ensign Directional uses its best efforts to provide its customers with accurate information and interpretations in conjunction with services performed but will not be held liable or responsible for the accuracy of such information or interpretation.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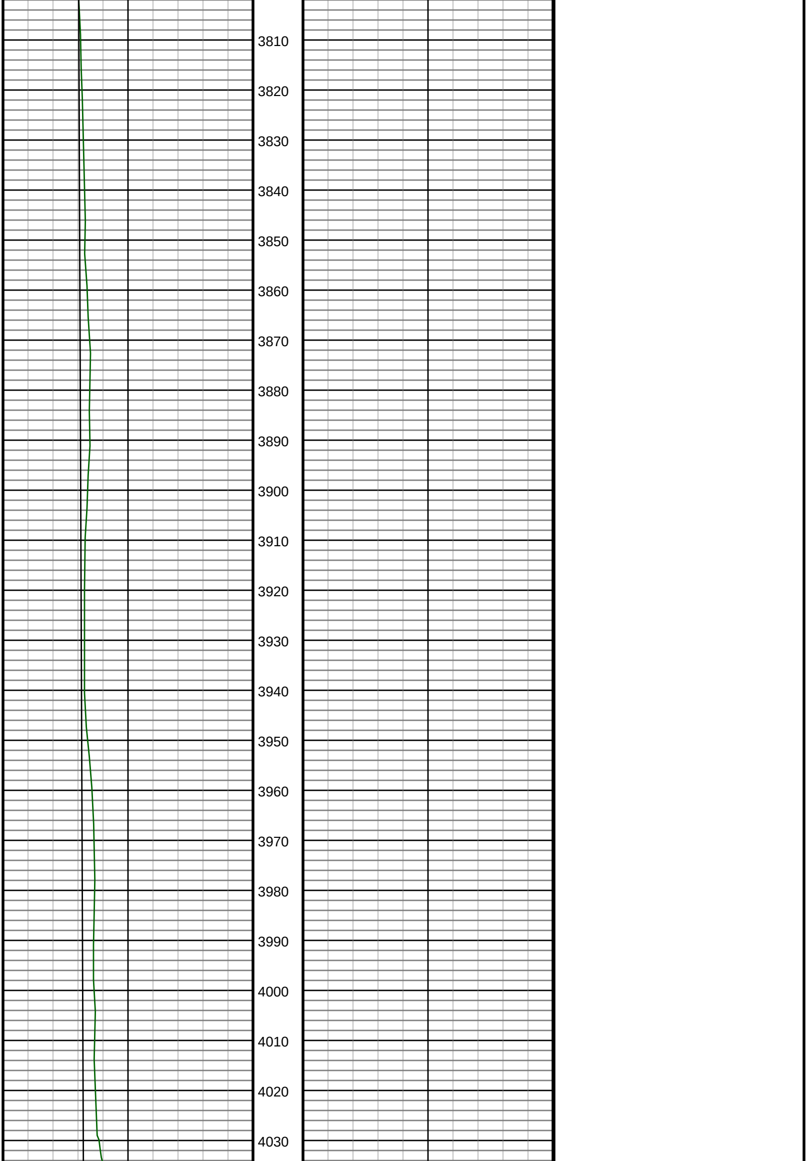
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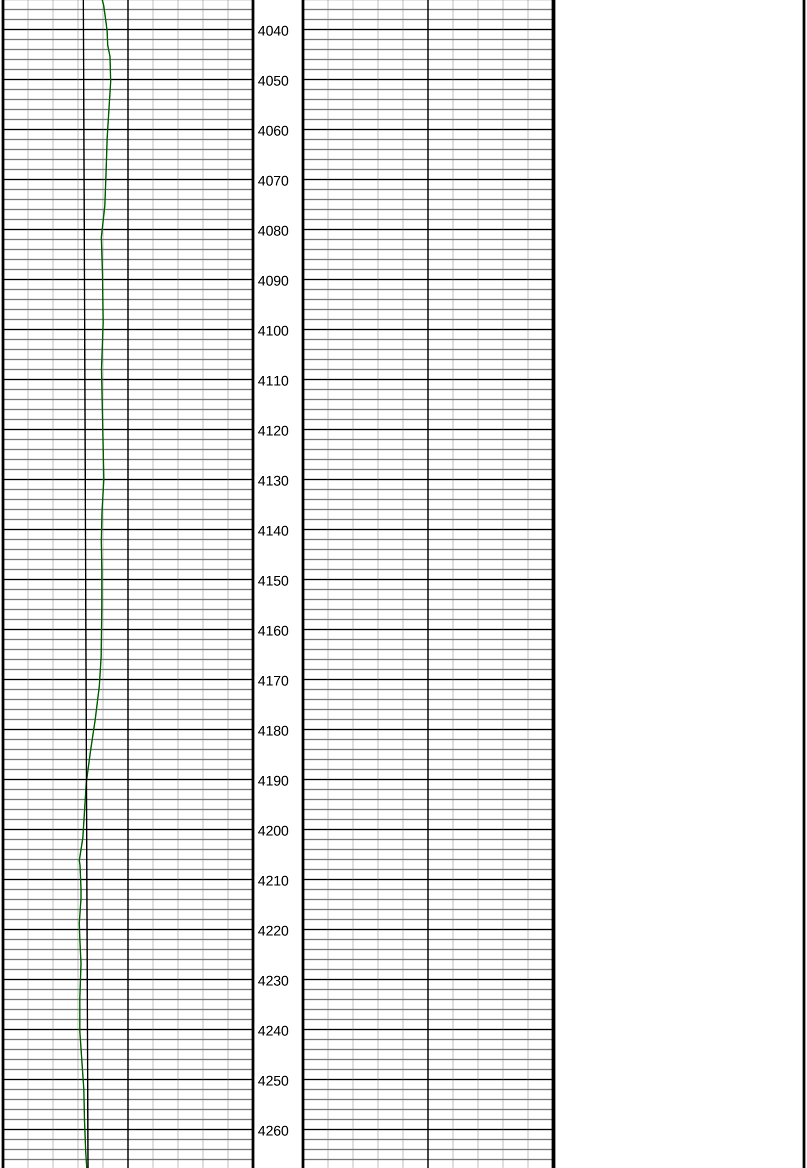
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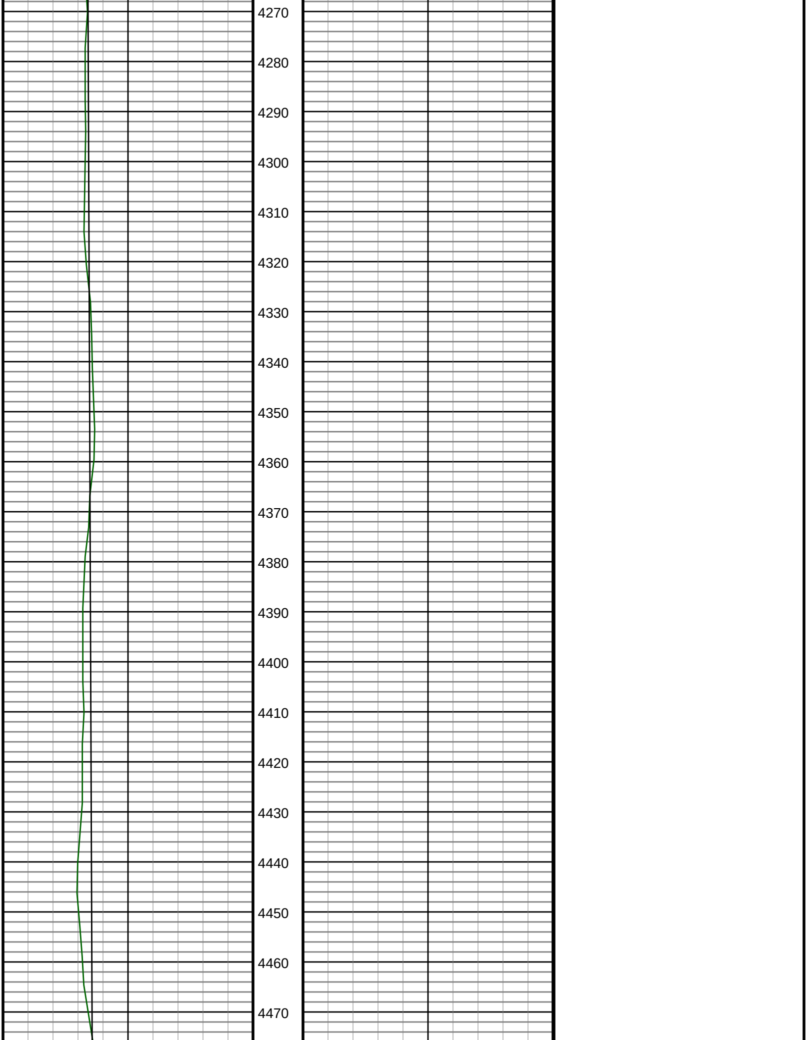
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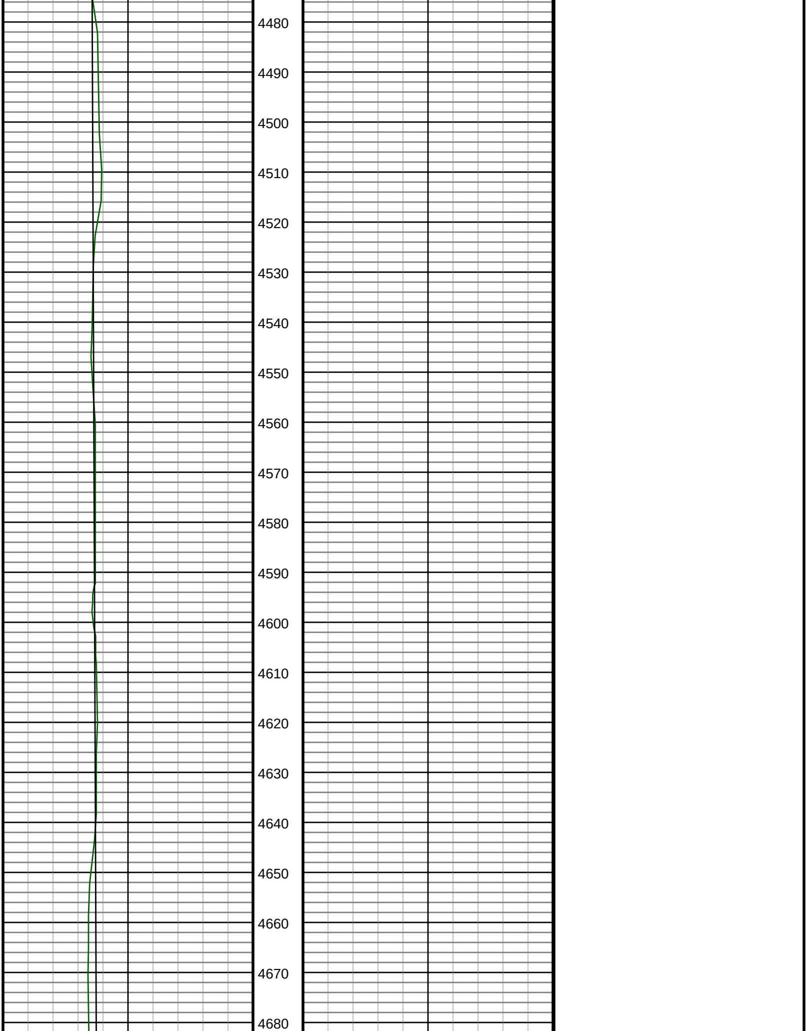
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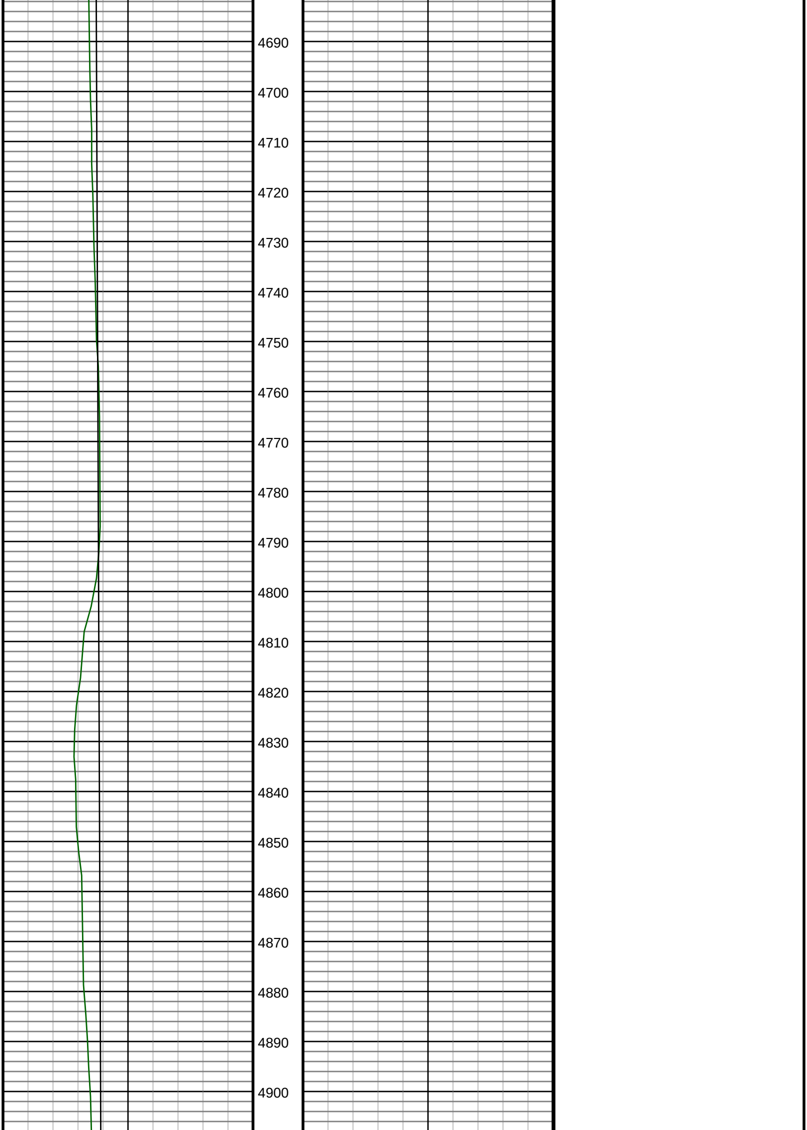
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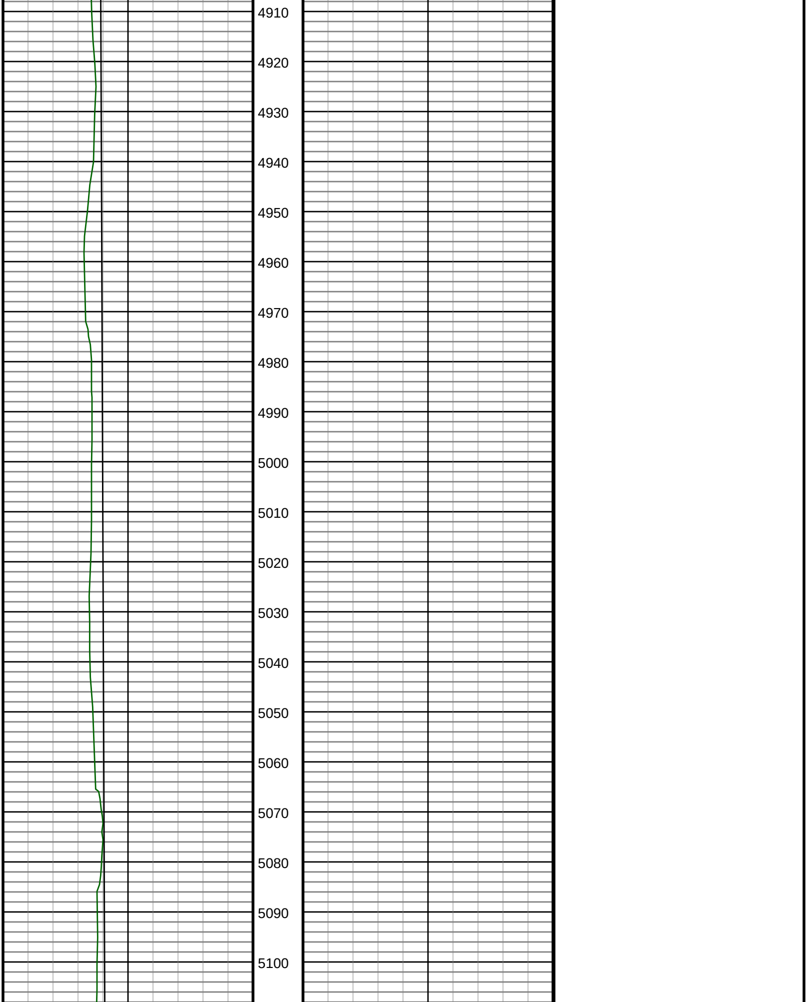
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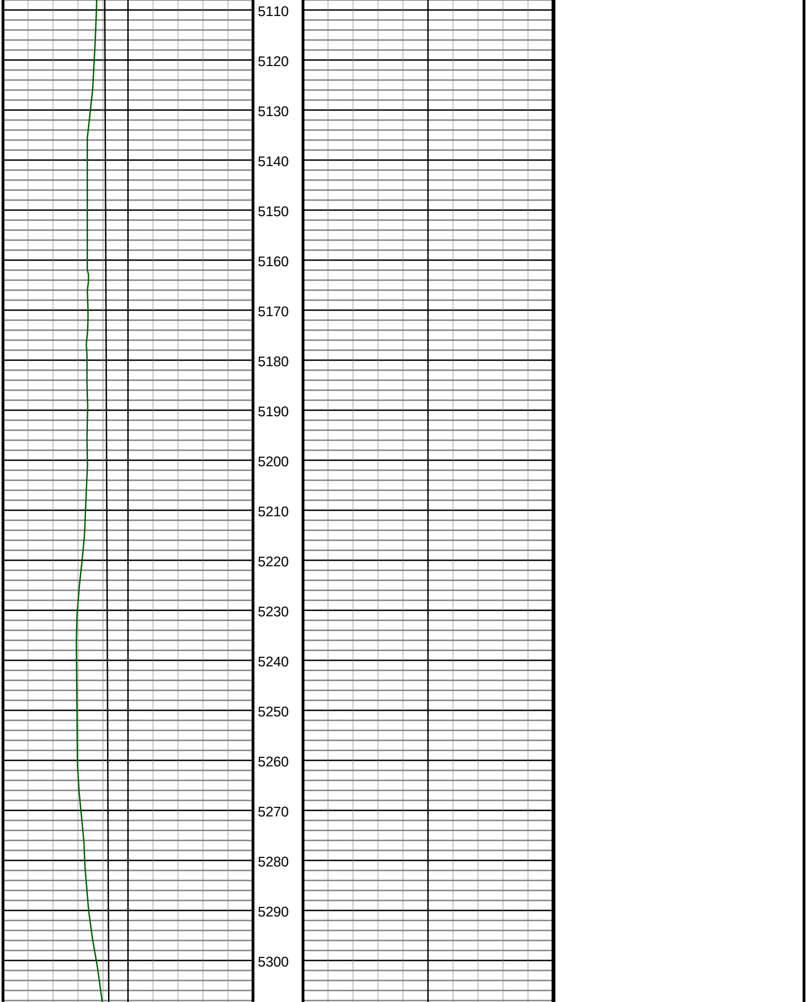
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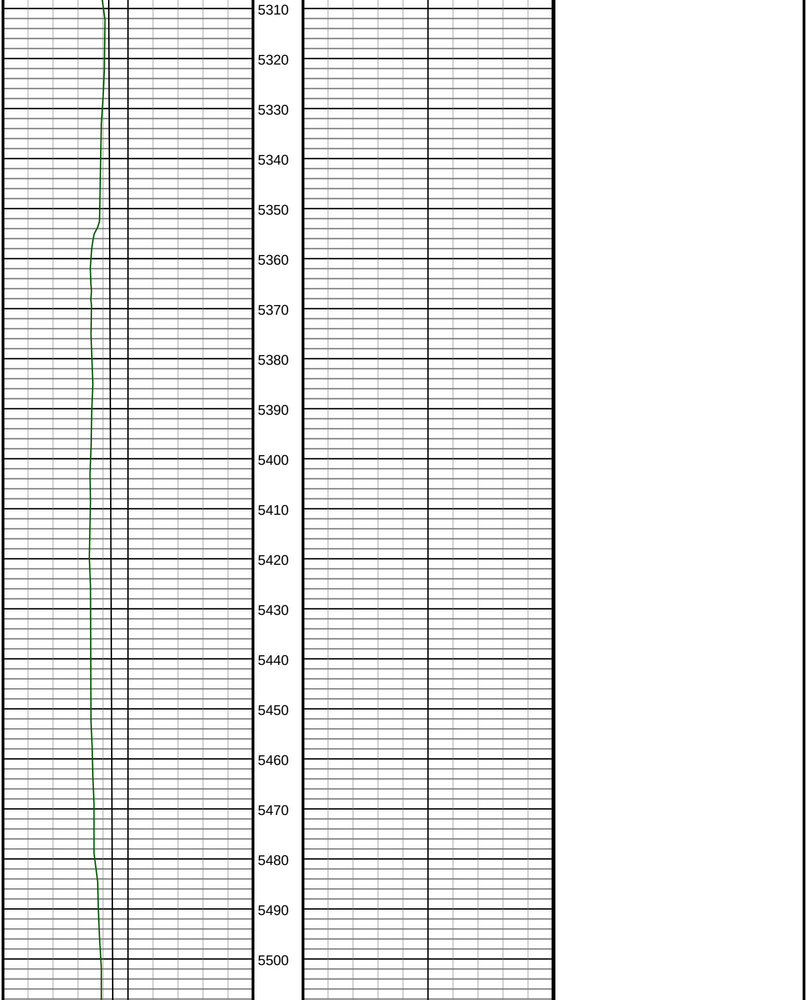
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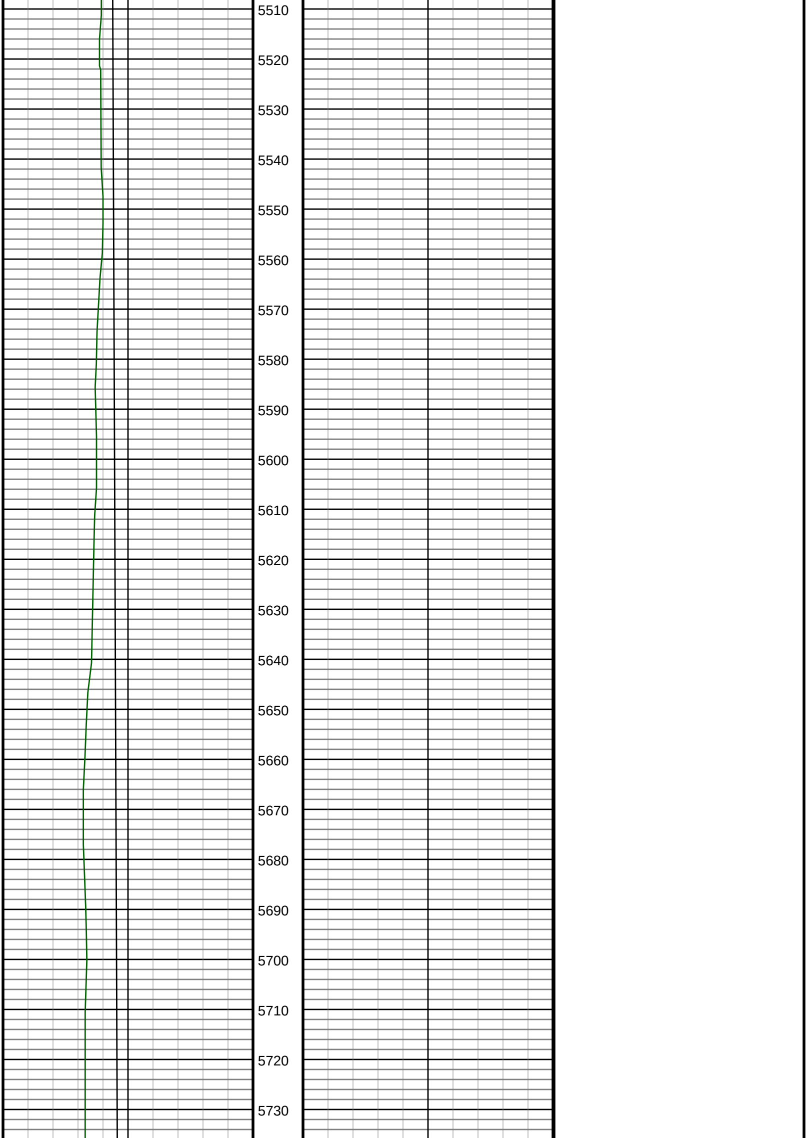
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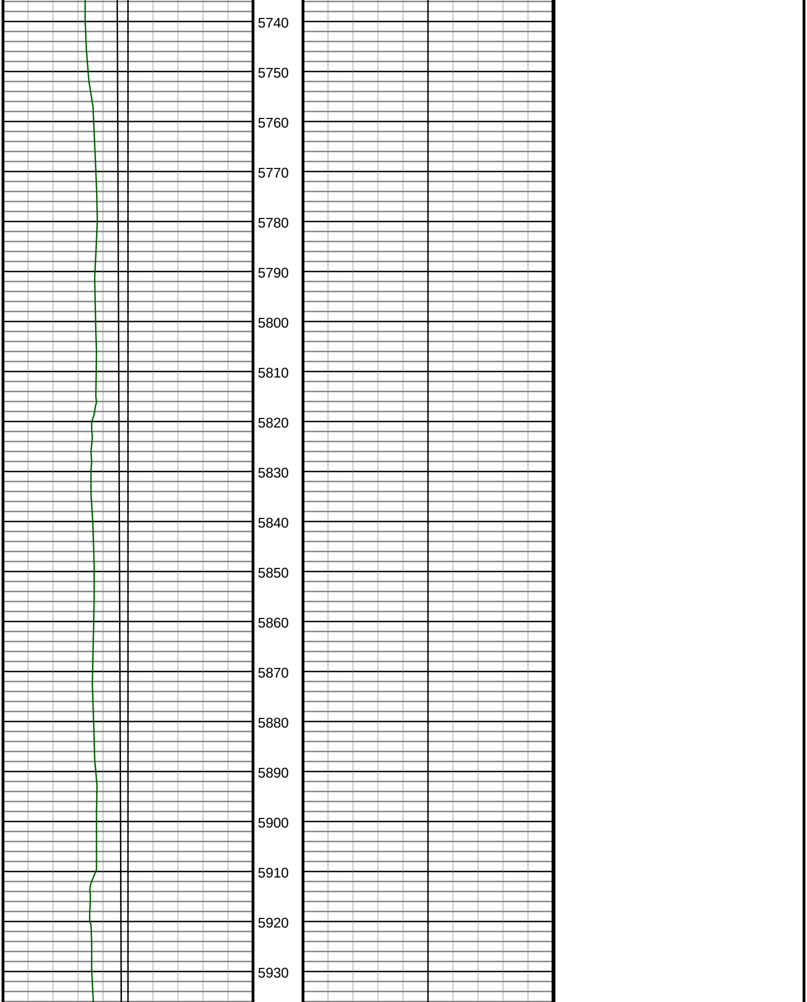
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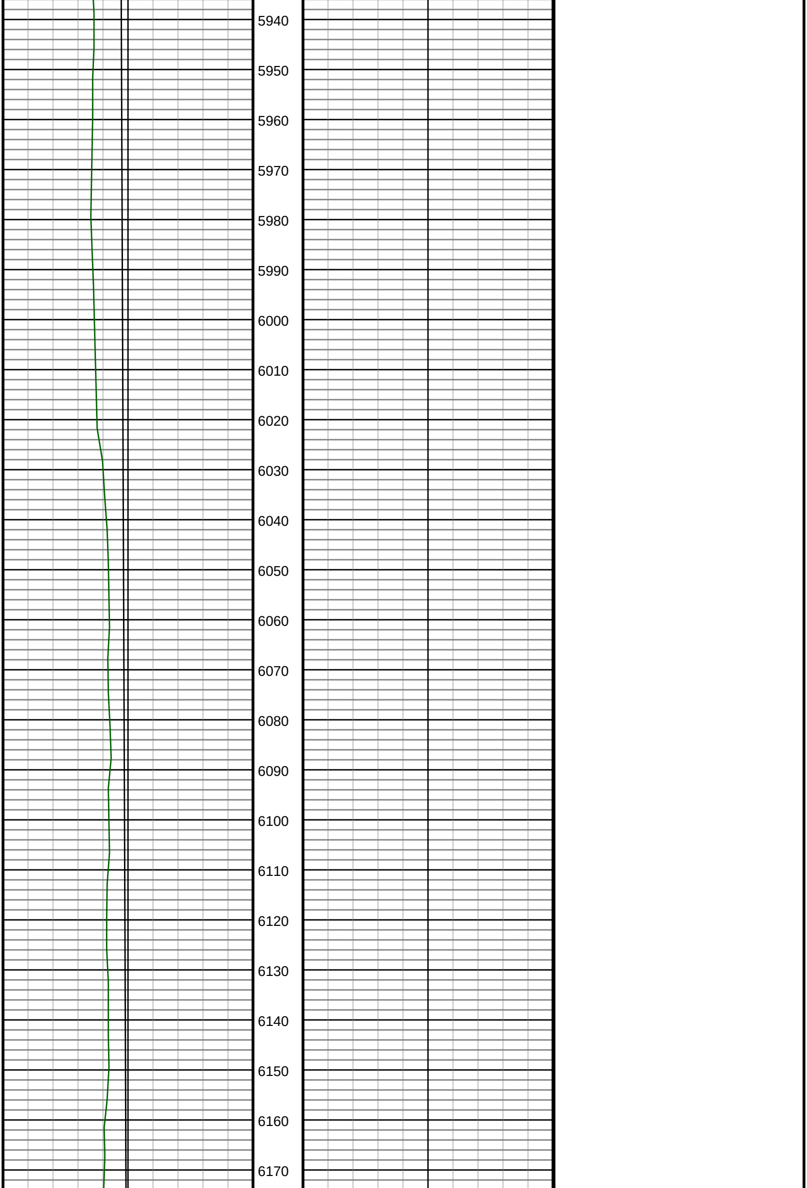
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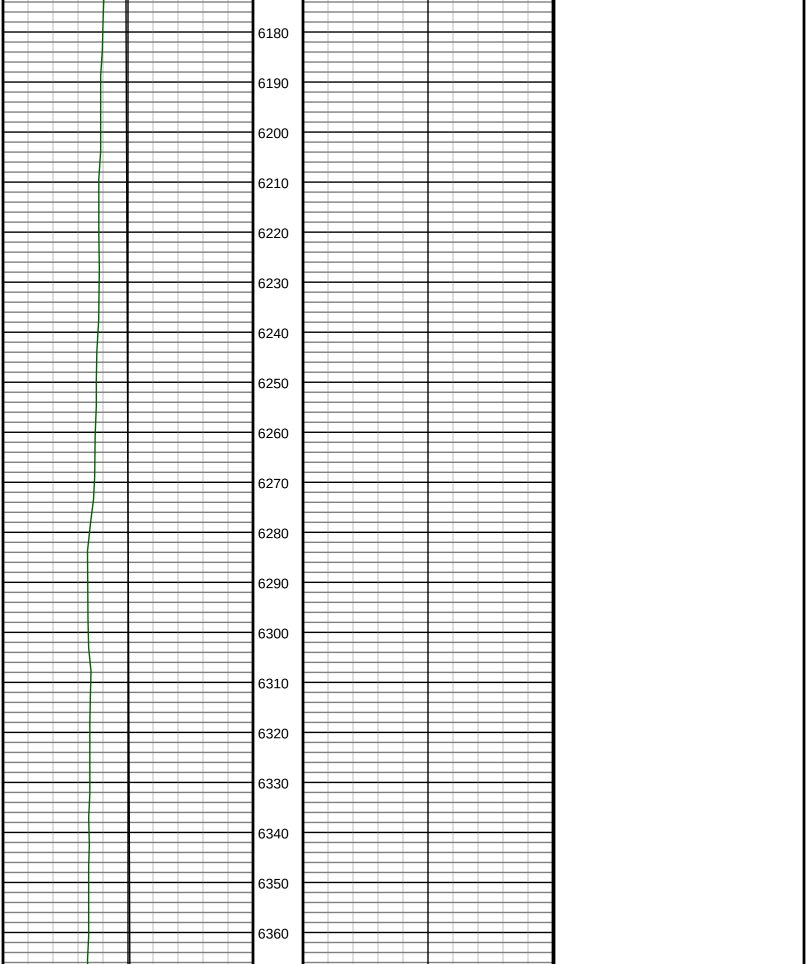
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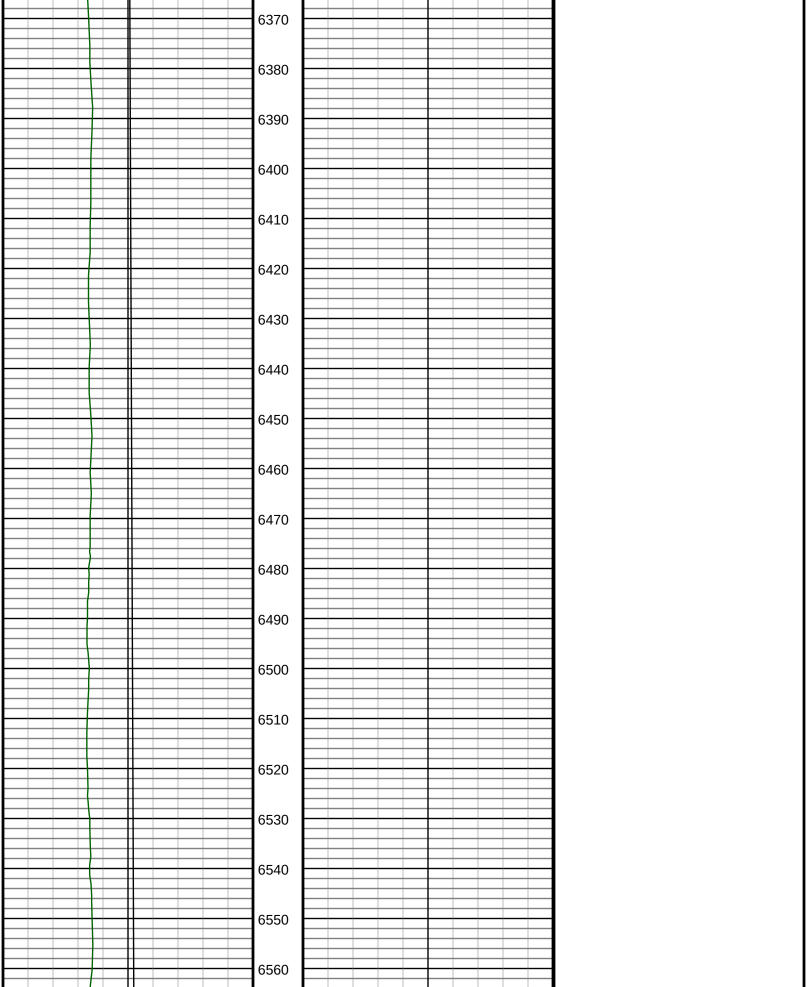
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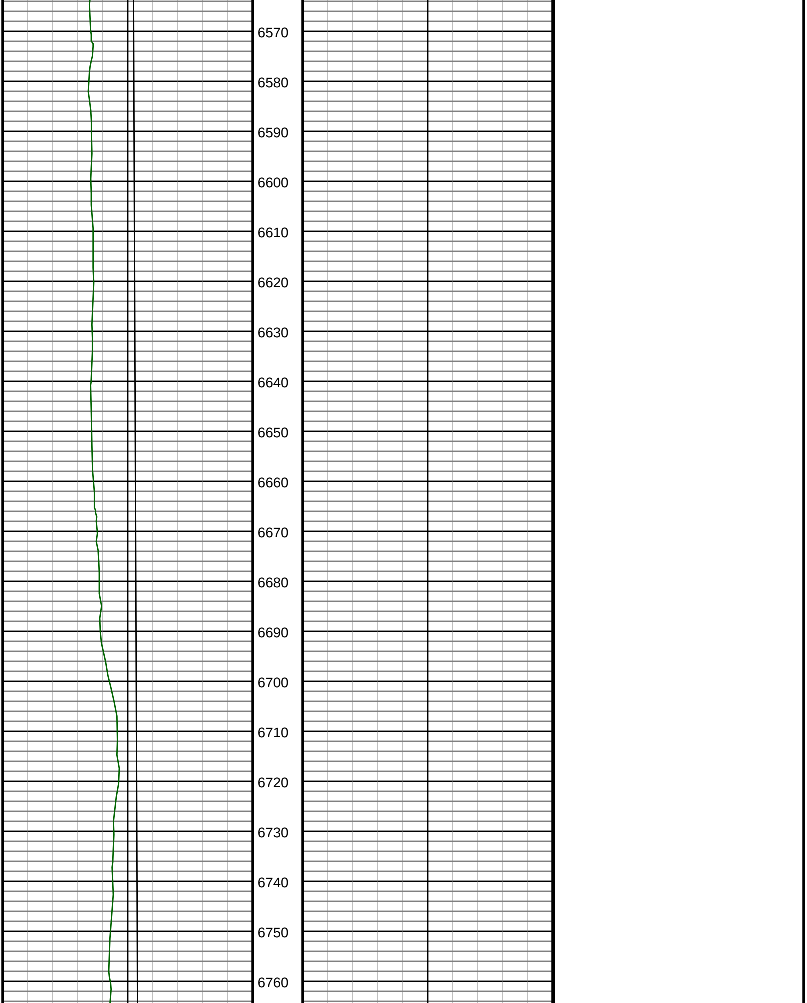
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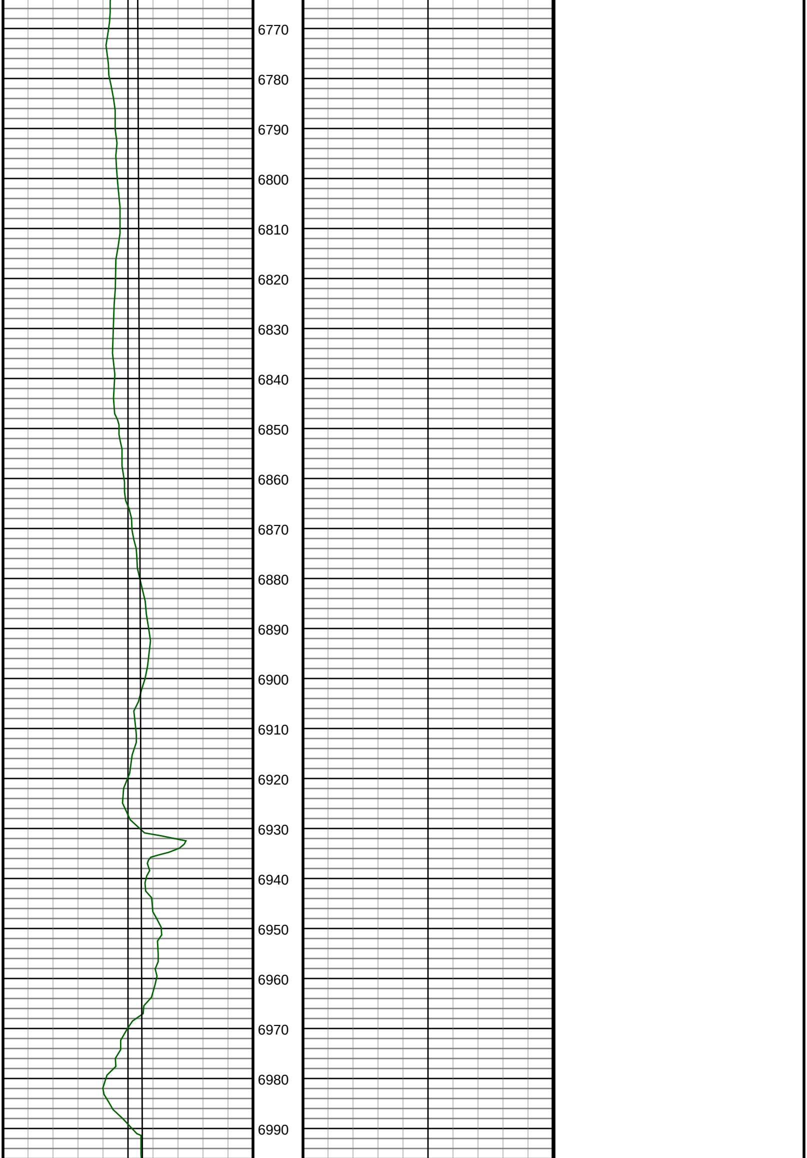
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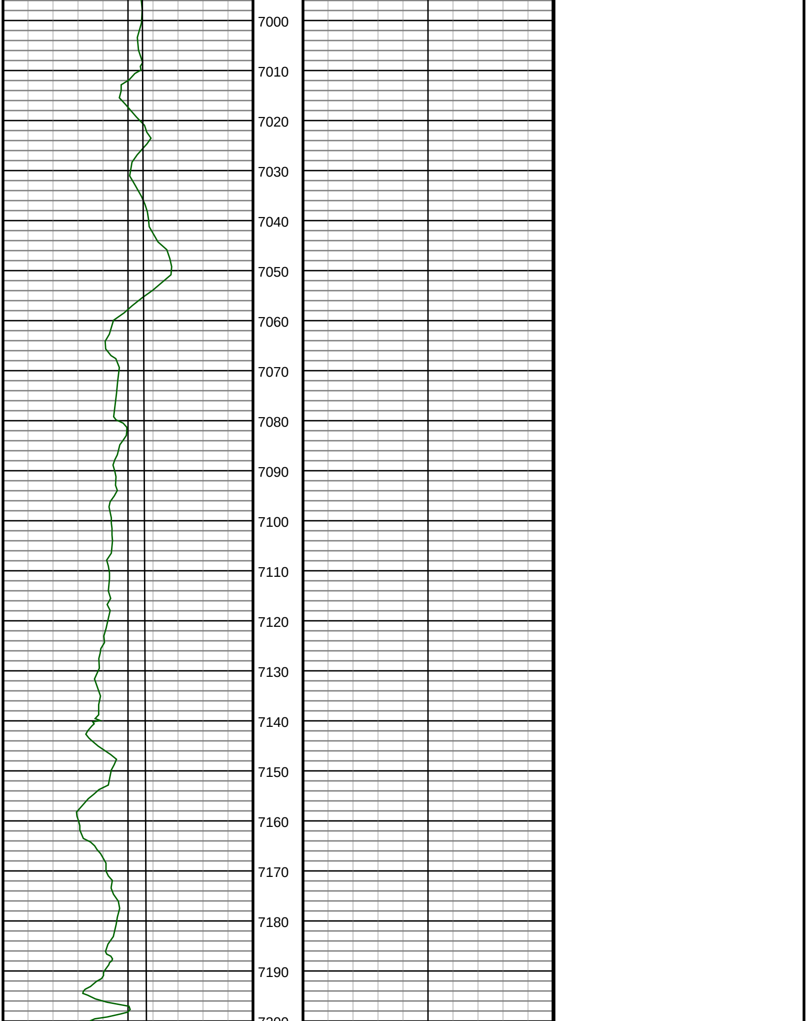
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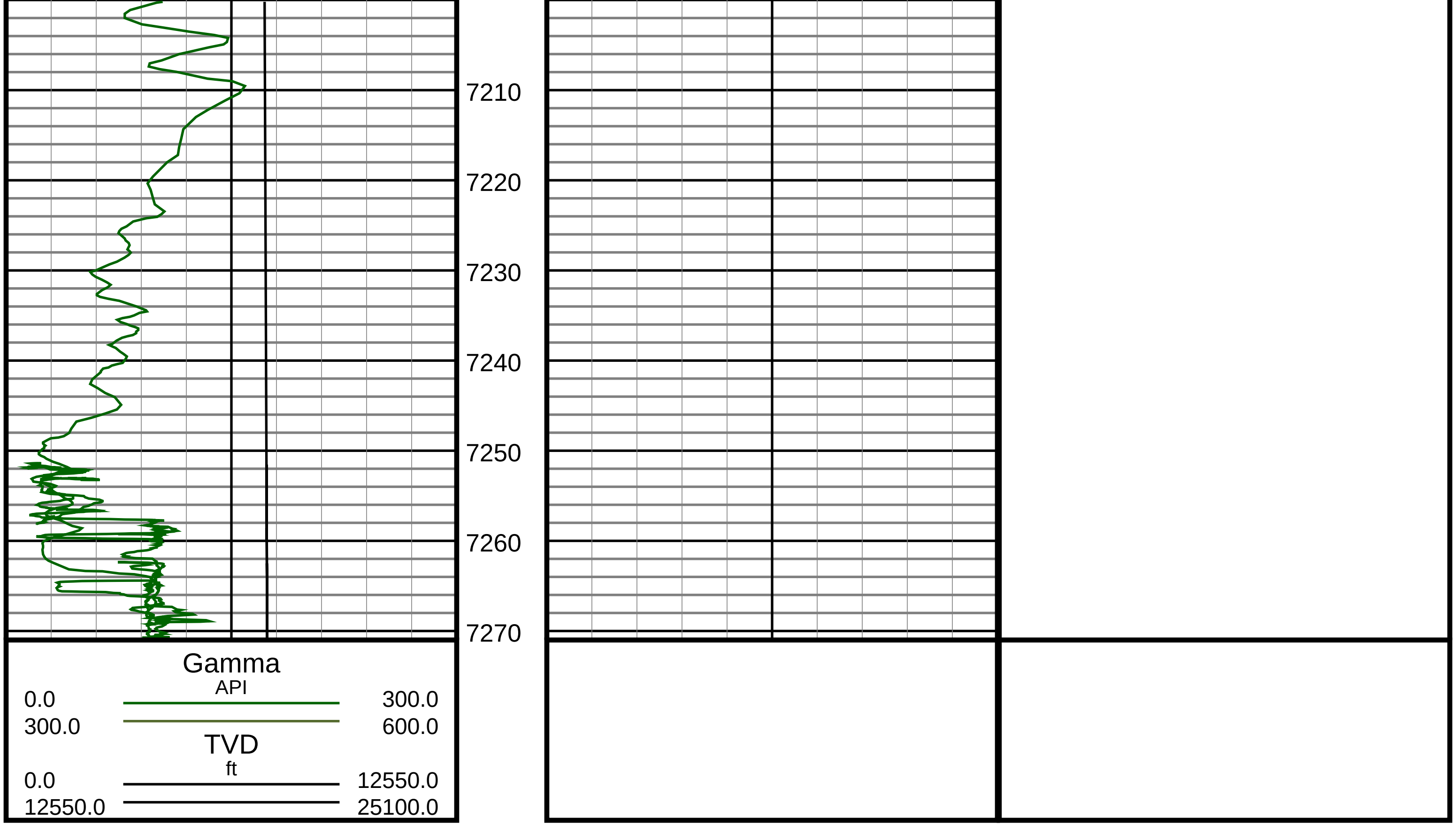
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