



# Electronic Drilling Recorder

Operator: Laramie Energy  
Contractor: Helmerich & Payne Drlg Co

Well Name: Nichols 0994-24-10E  
Rig: 290

Location: SE/4 of NW/4

Depth in ft (1:200)

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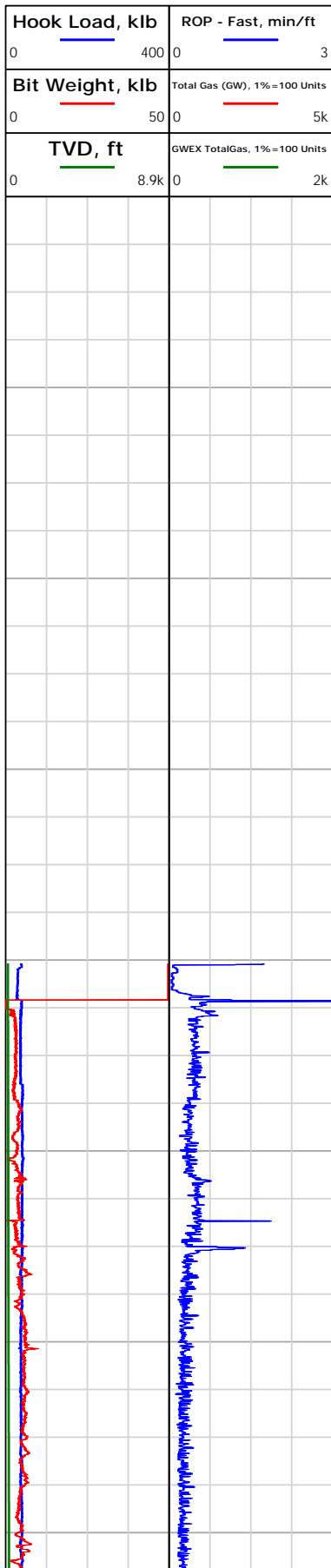
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Feb 26, 2018  
04:18

04:26

04:31





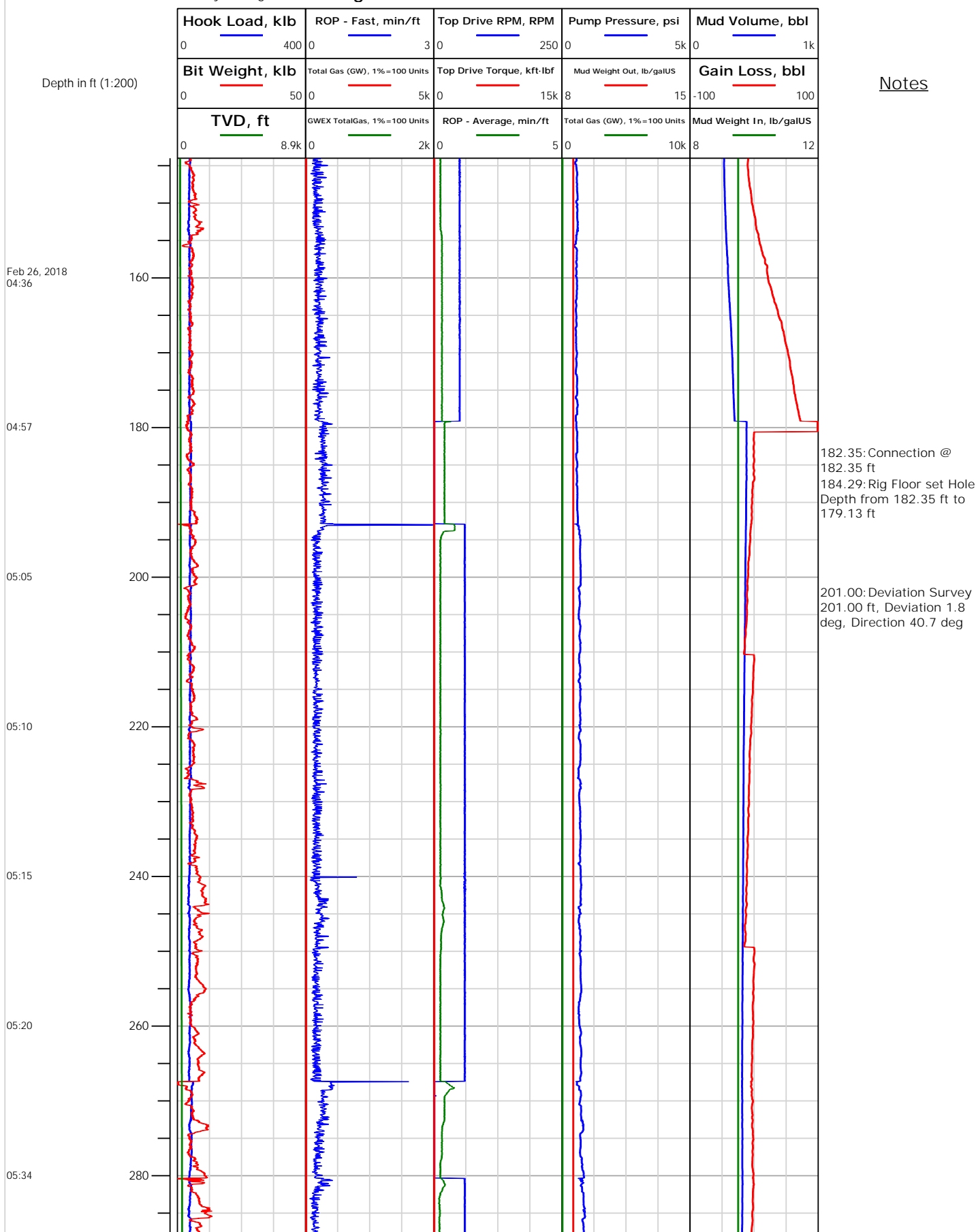
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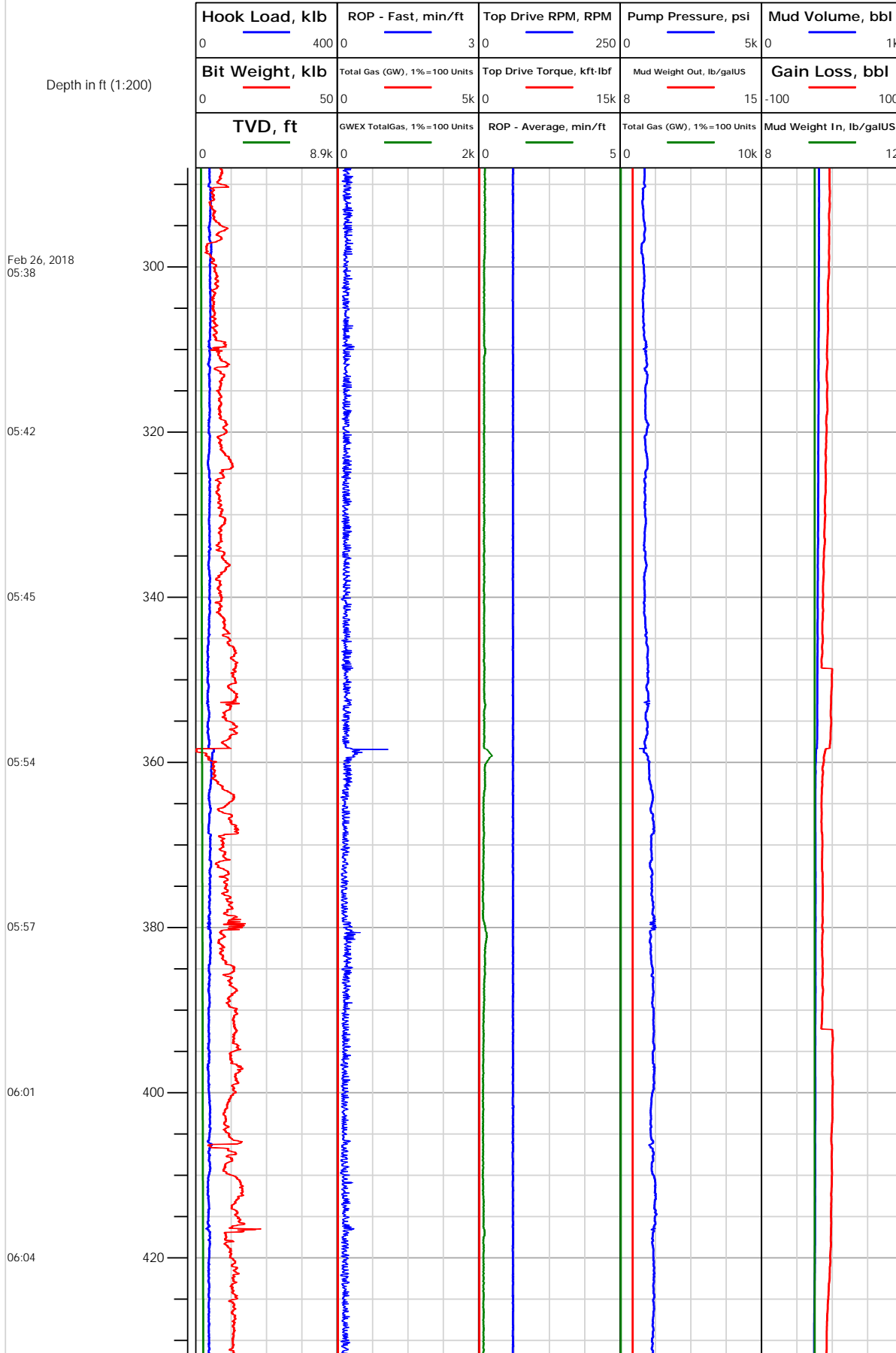
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## Notes



290.00: Deviation Survey  
290.00 ft, Deviation 2.5 deg, Direction 25.9 deg

380.00: Deviation Survey  
380.00 ft, Deviation 2.5 deg, Direction 33.6 deg



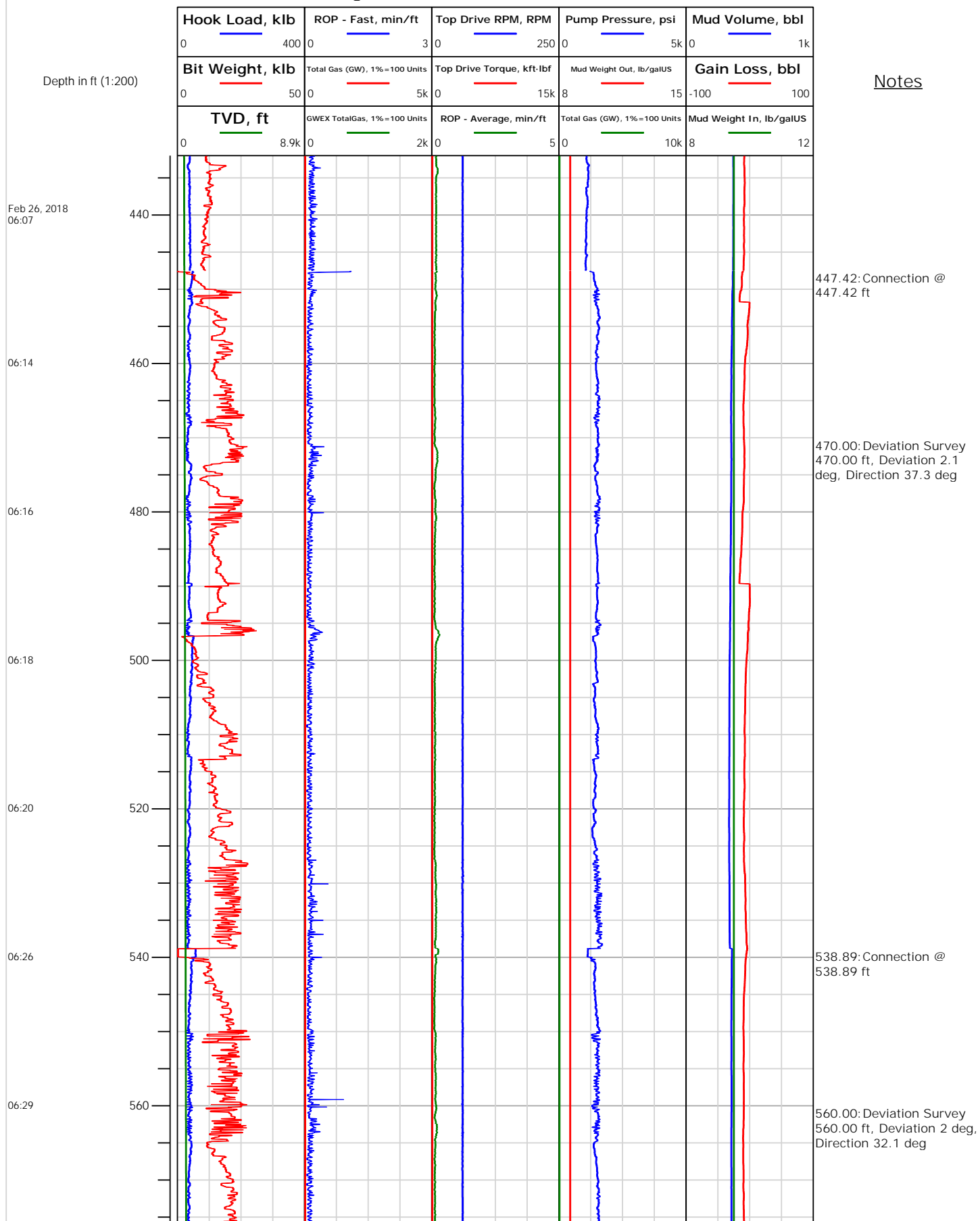
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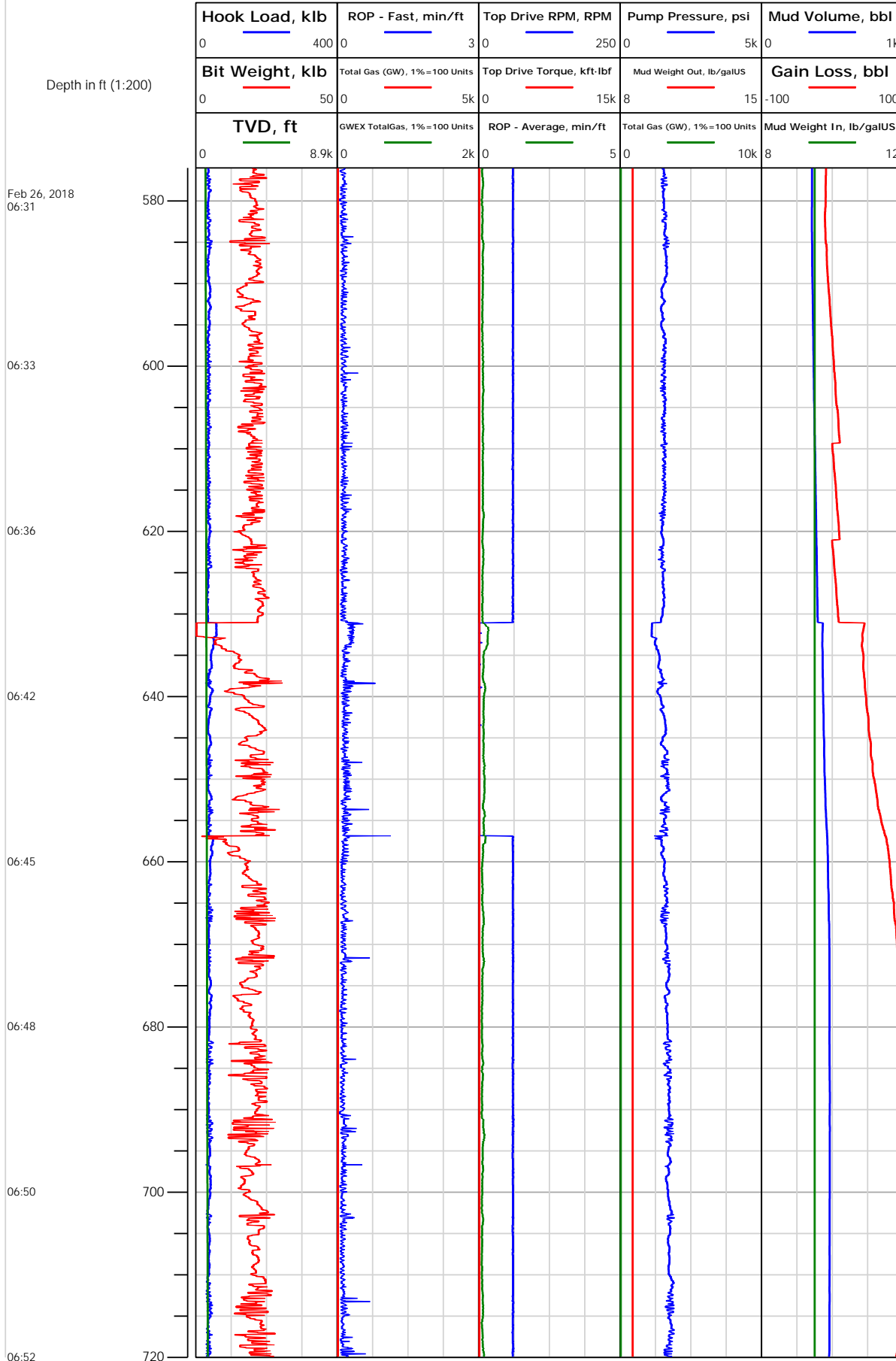
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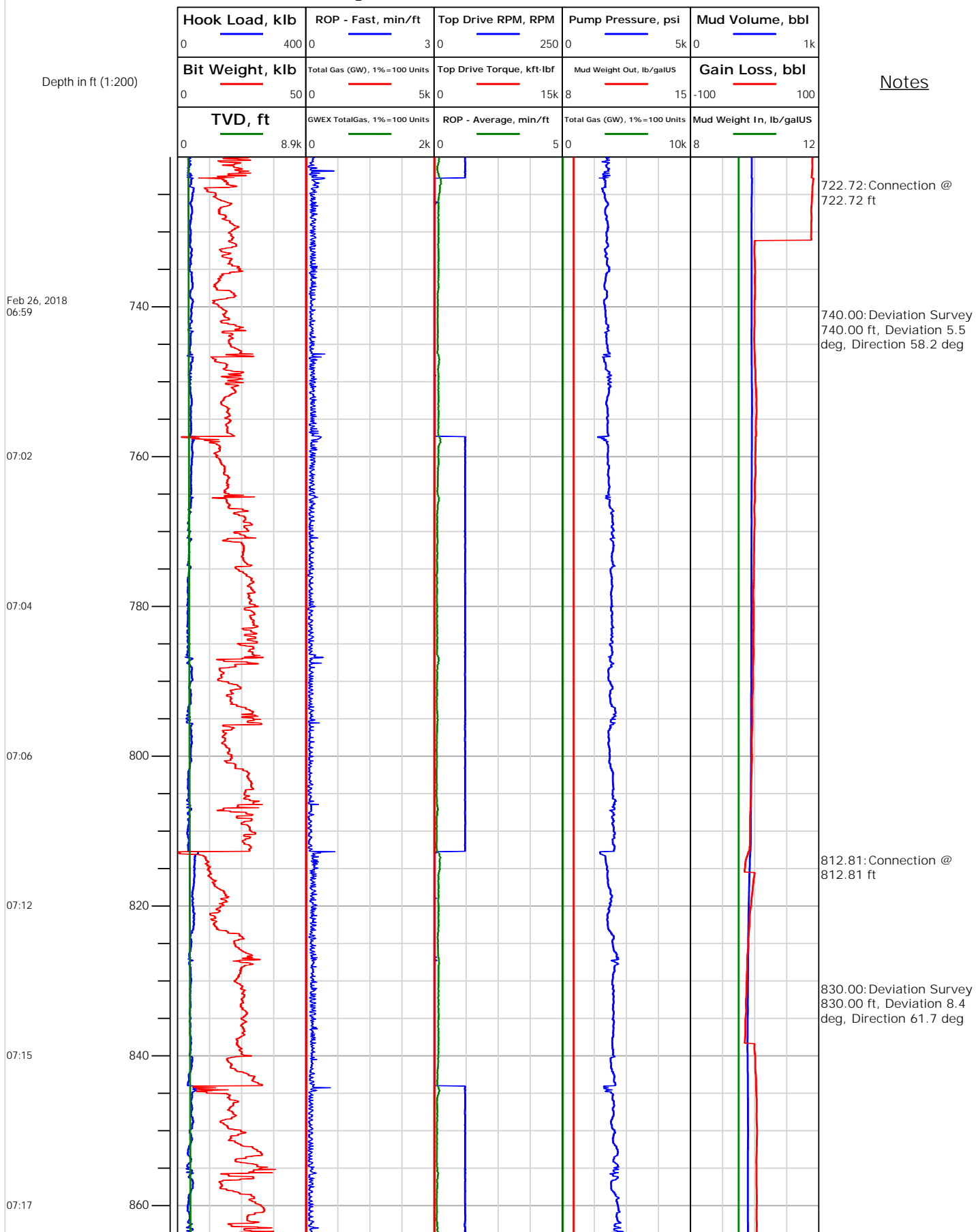
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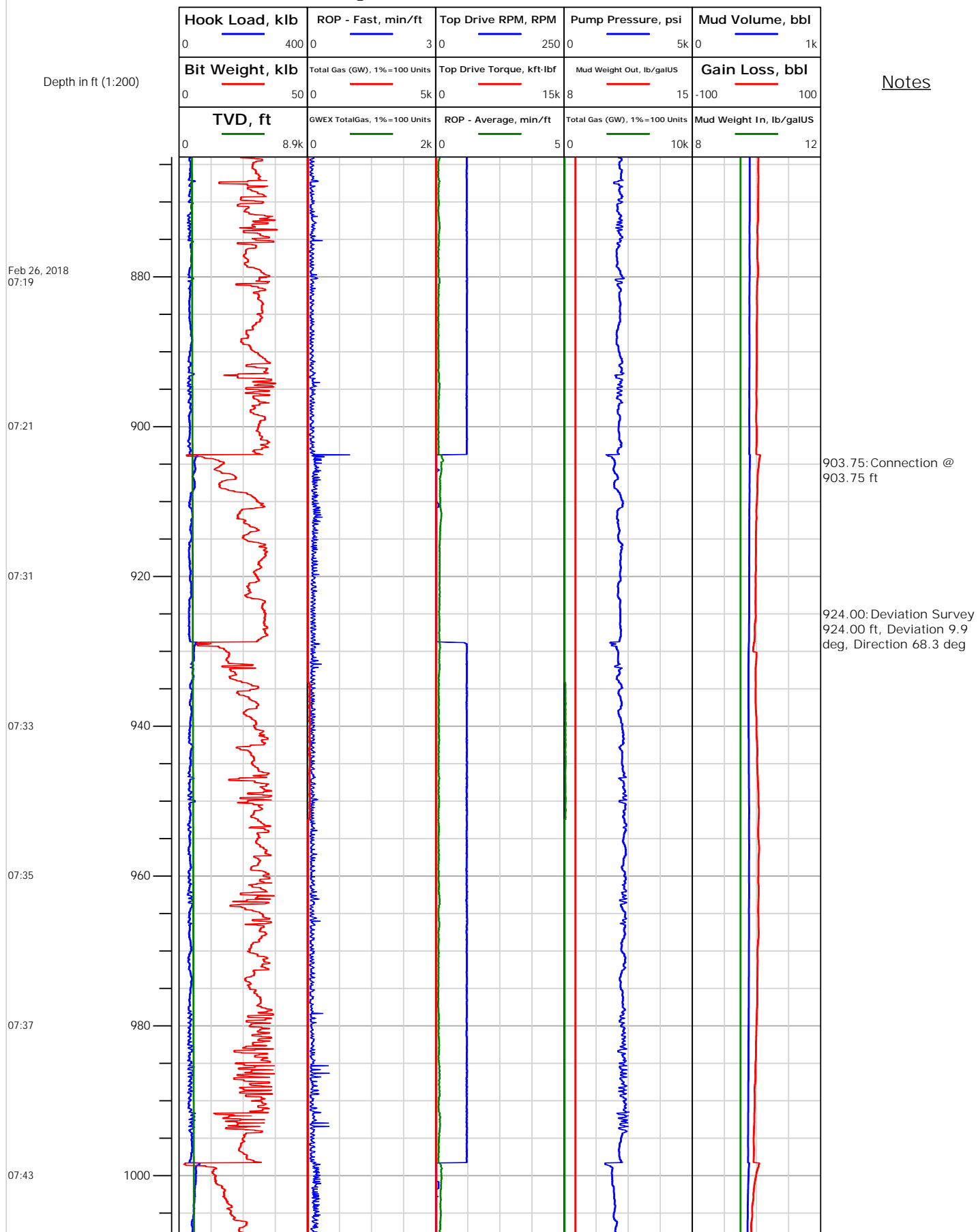
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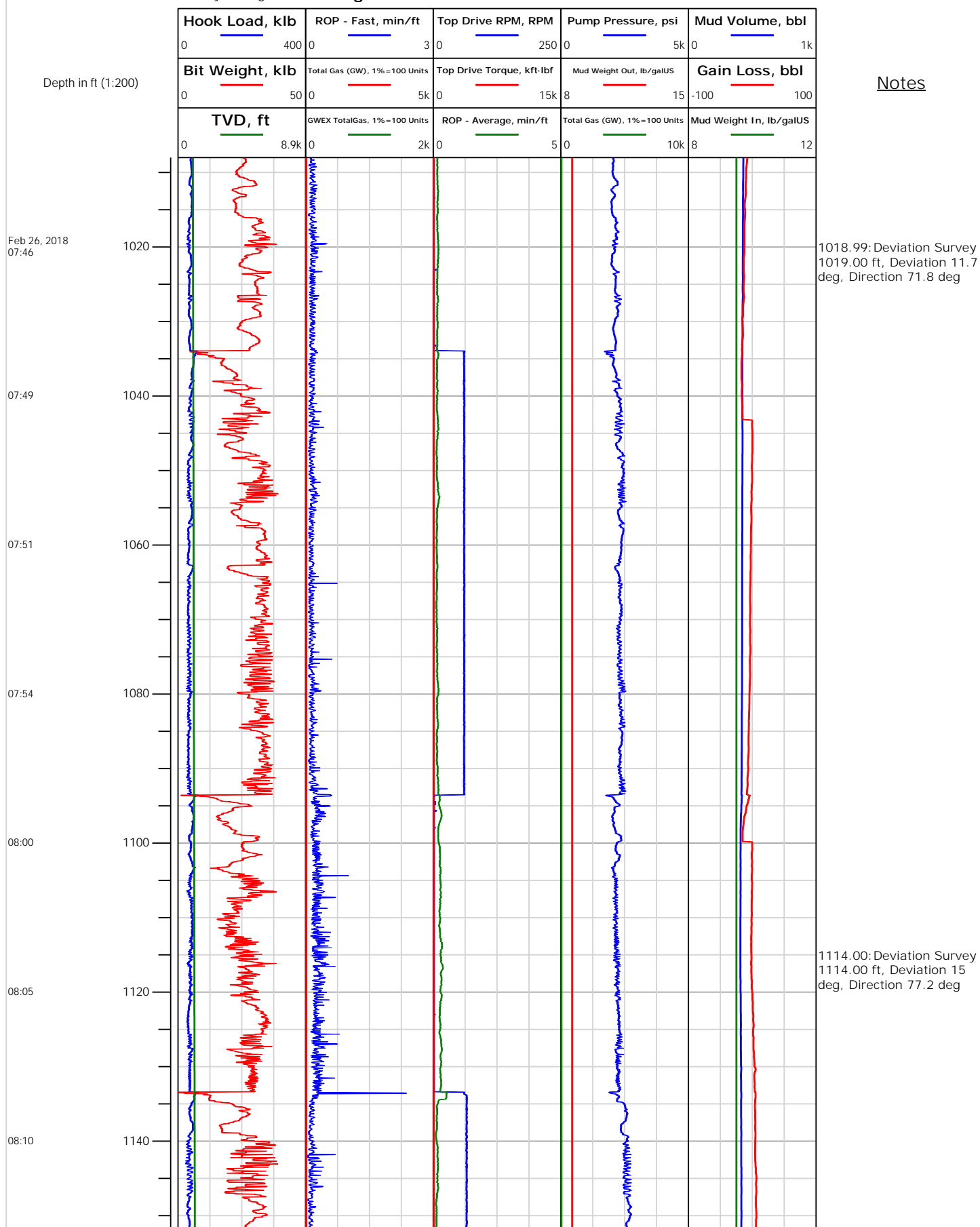
Location: SE/4 of NW/4

## Notes



**Location:** SE/4 of NW/4

# Electronic Drilling Recorder





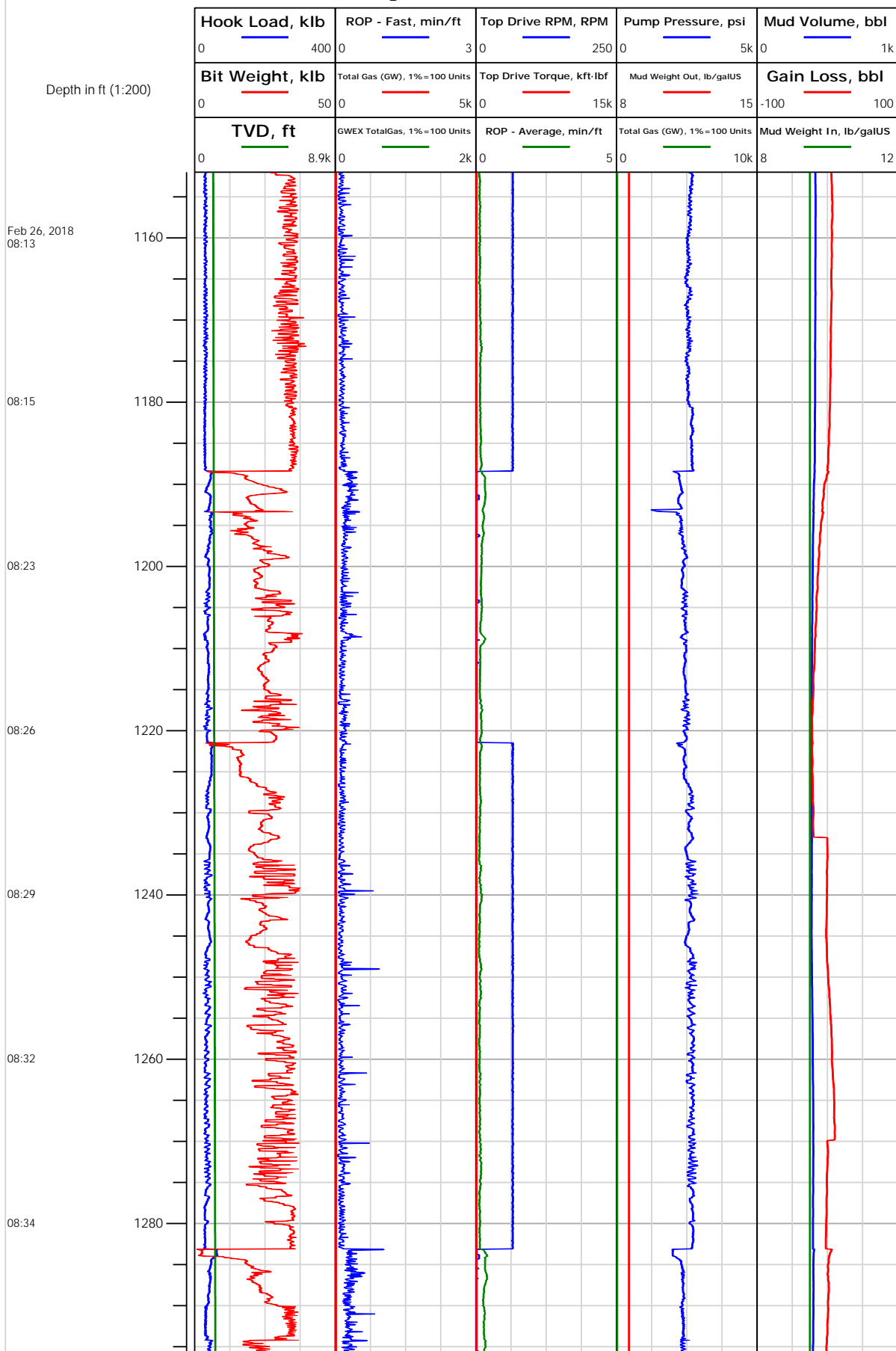
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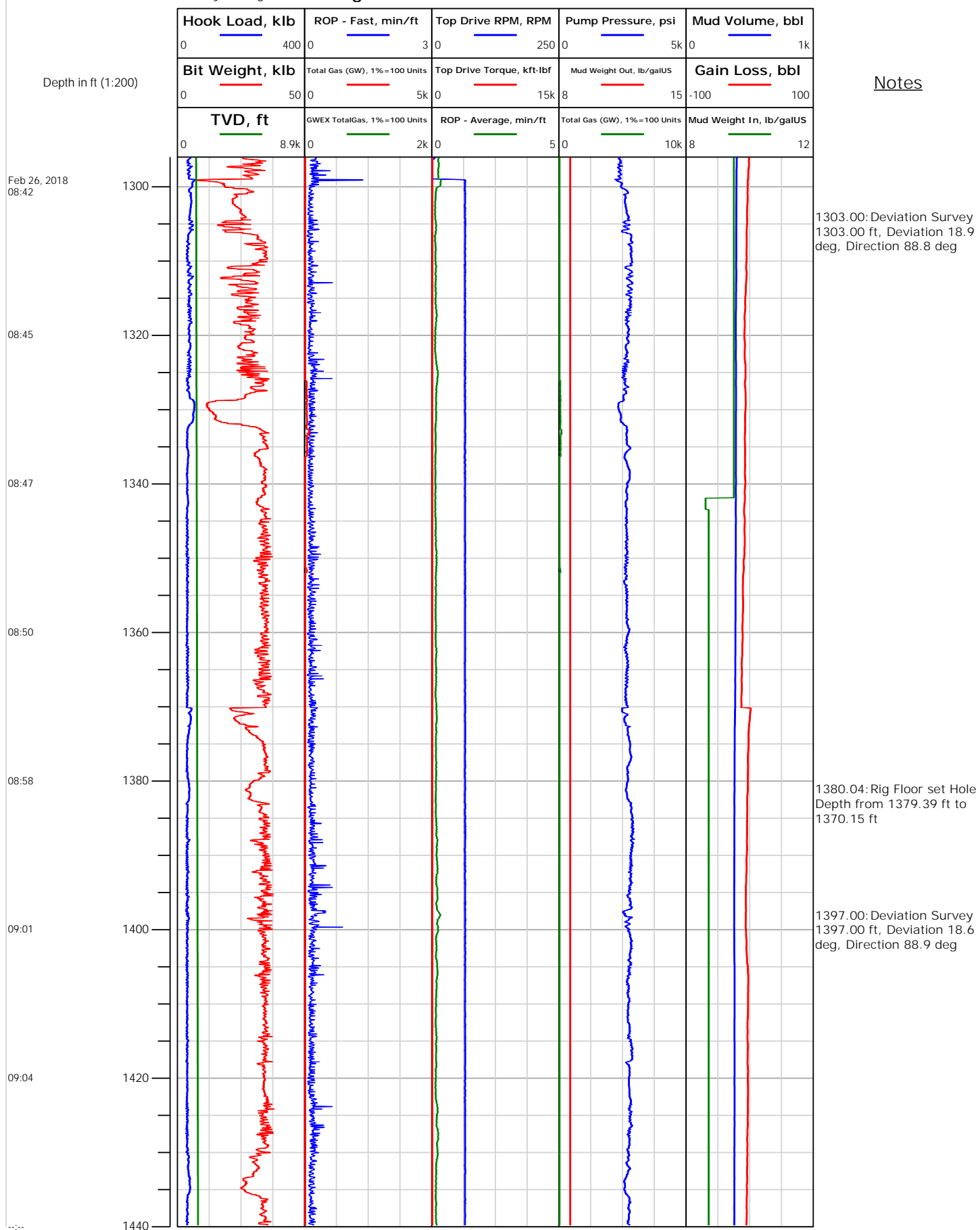
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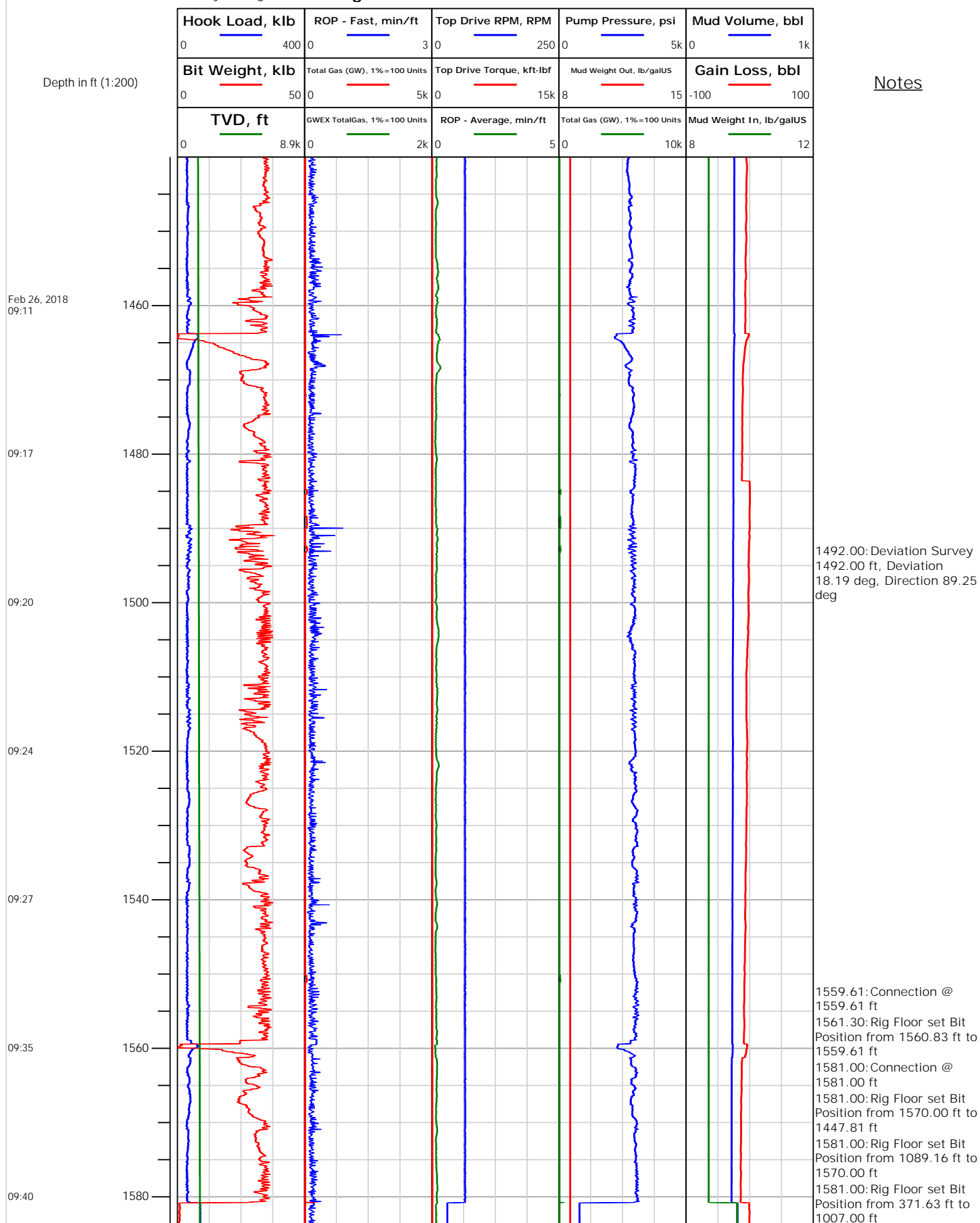
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**Rig:** 290

**Location:** SE/4 of NW/4

## Notes

Depth in ft (1:200)

Feb 27, 2018  
01:55

01:59

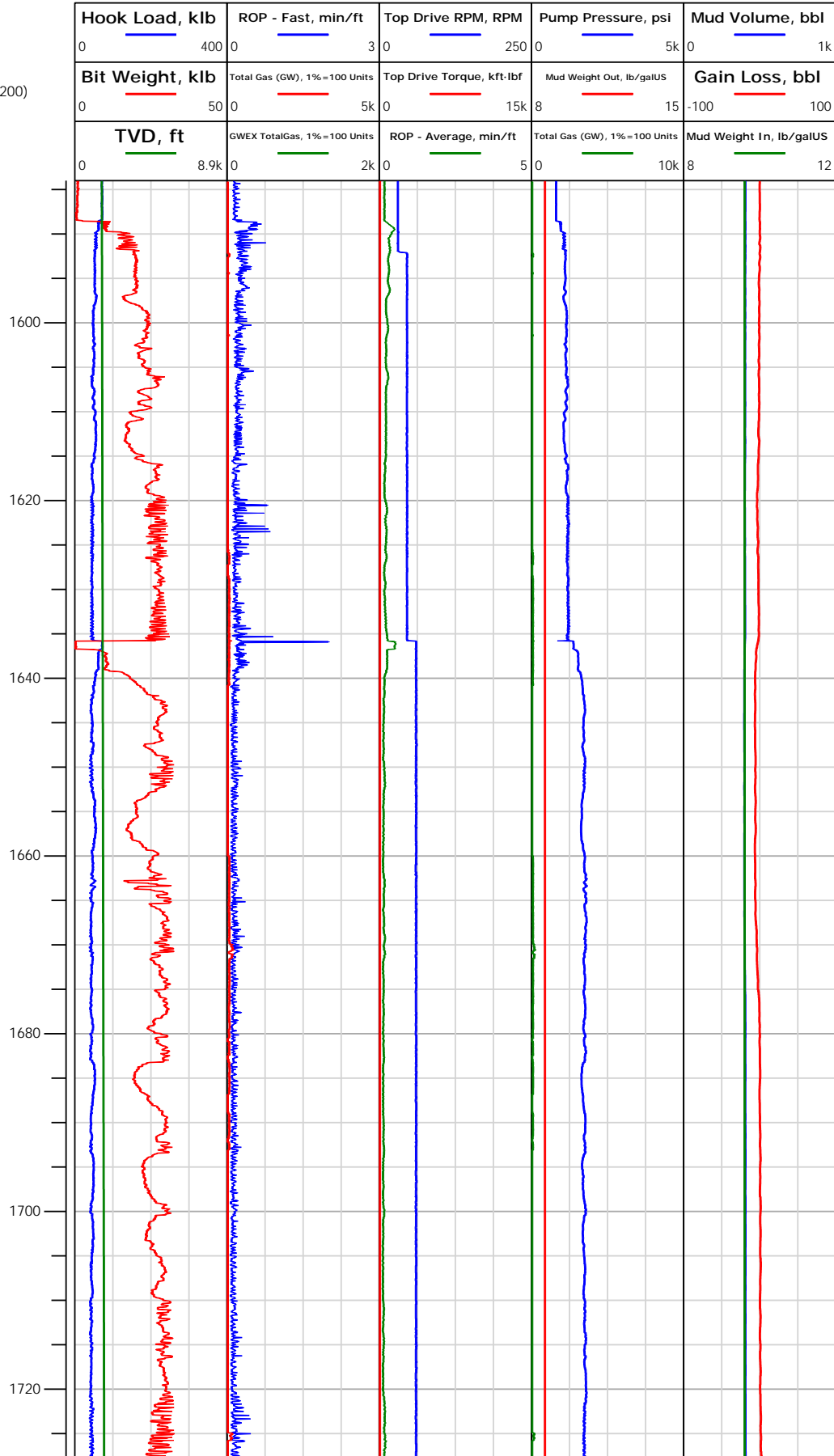
02:07

02:10

02:12

02:15

02:17



1586.74: Rig Floor set Bit  
Position from 1541.44 ft to  
1535.70 ft  
1586.74: Rig Floor set Hole  
Depth from 1586.74 ft to  
1581.00 ft

1635.00: MD WT/VIS  
8.85/30  
1635.82: Connection @  
1635.82 ft

1673.00: Deviation Survey  
1673.00 ft, Deviation 16.4  
deg, Direction 88.2 deg



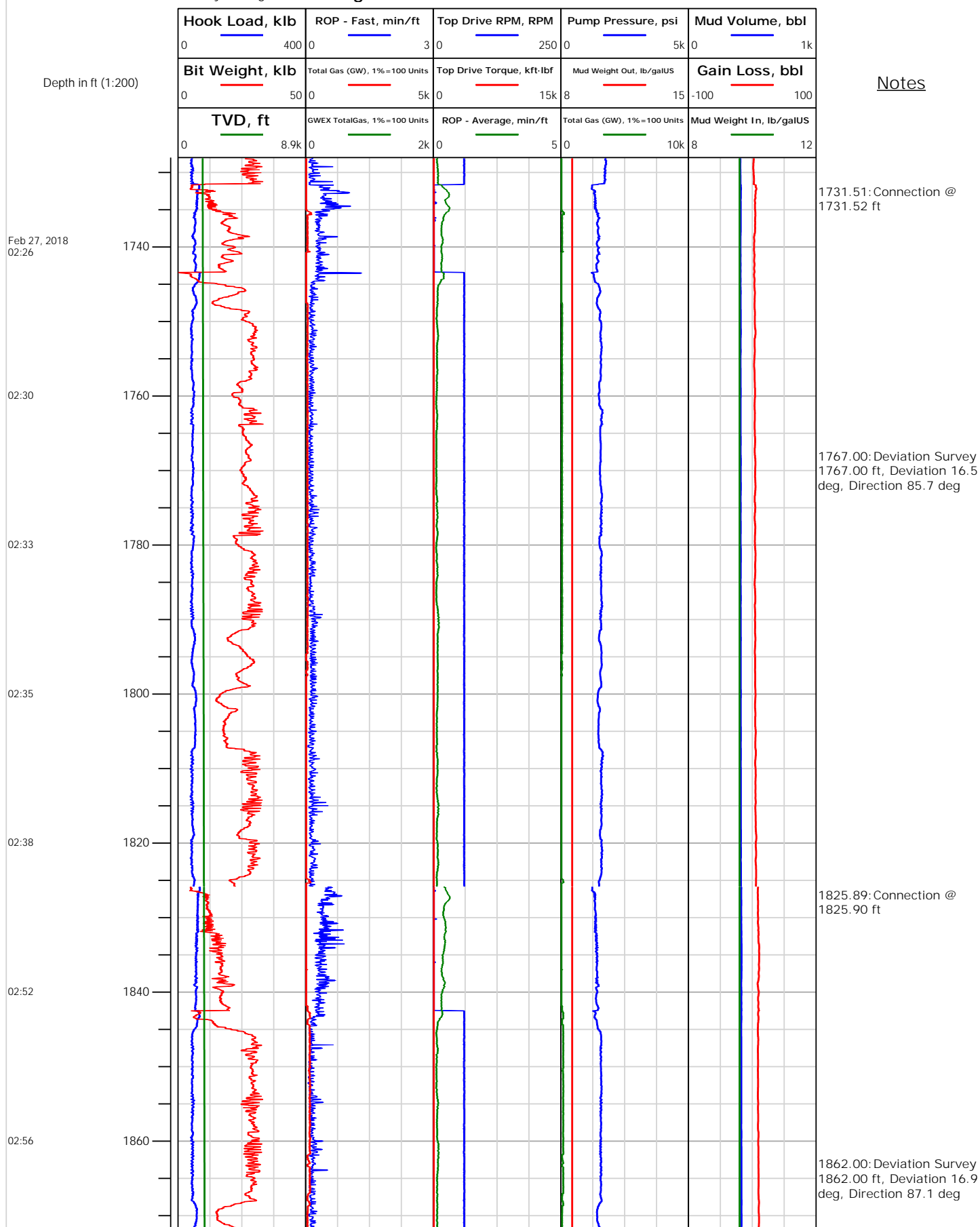
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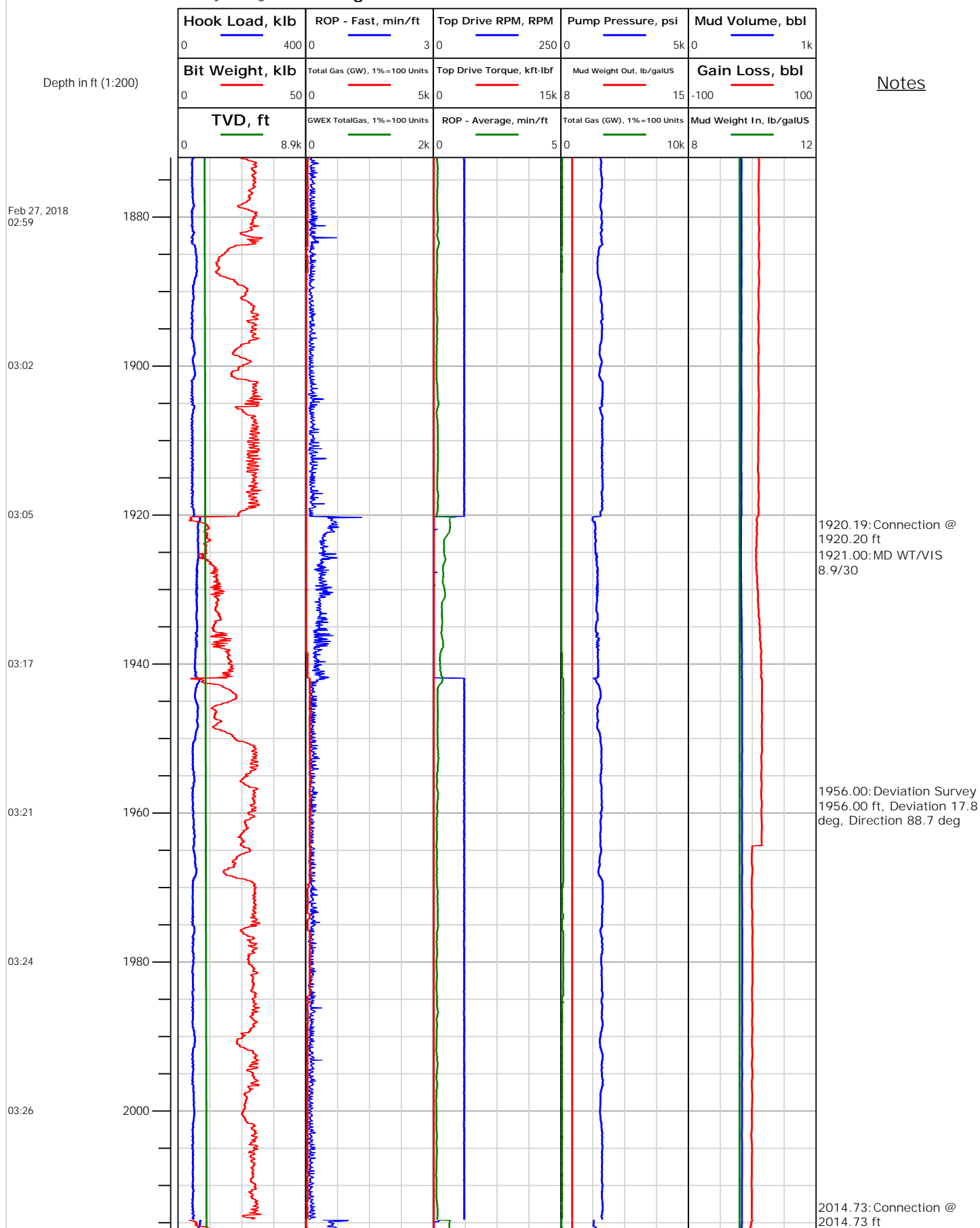
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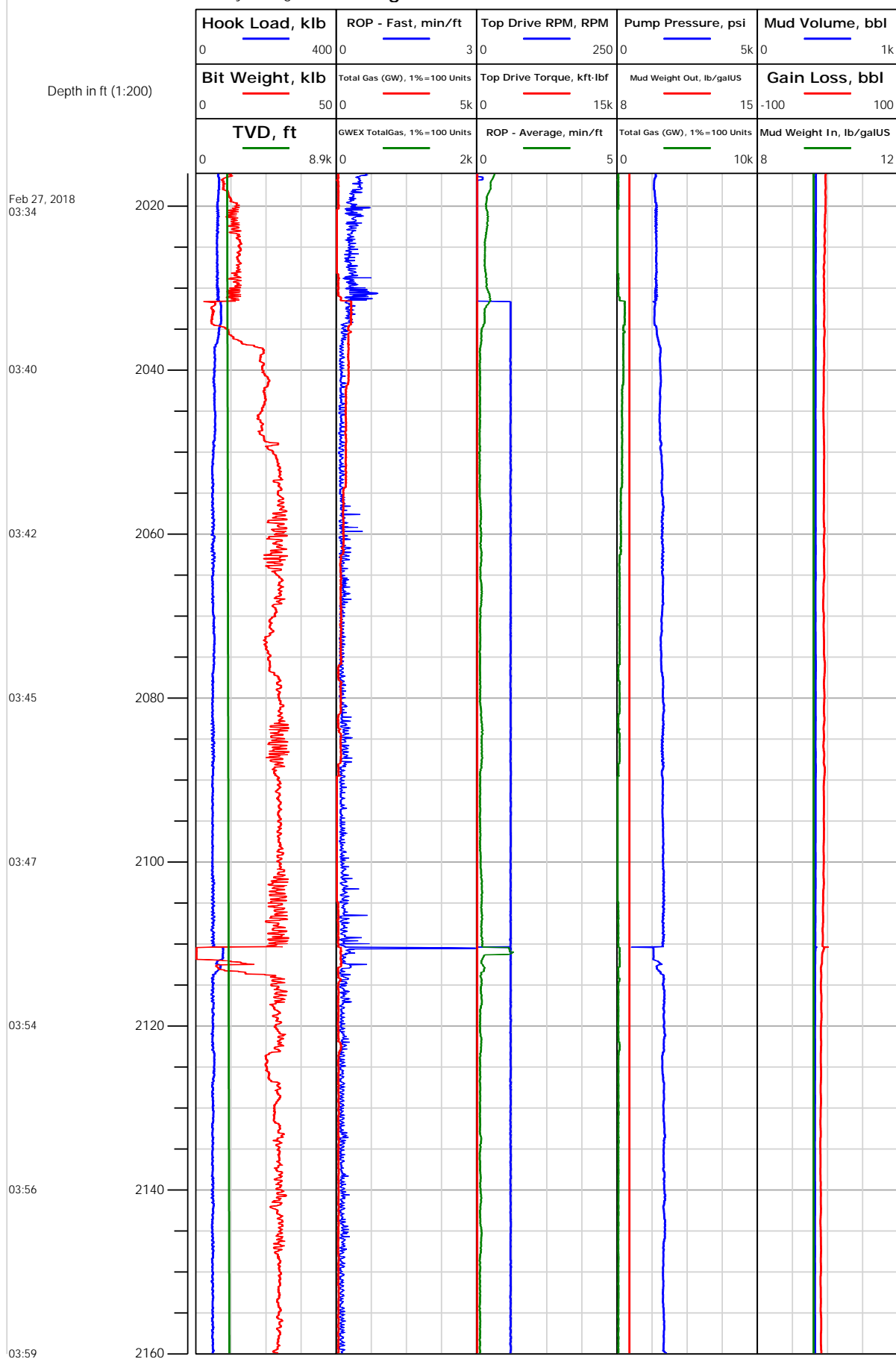
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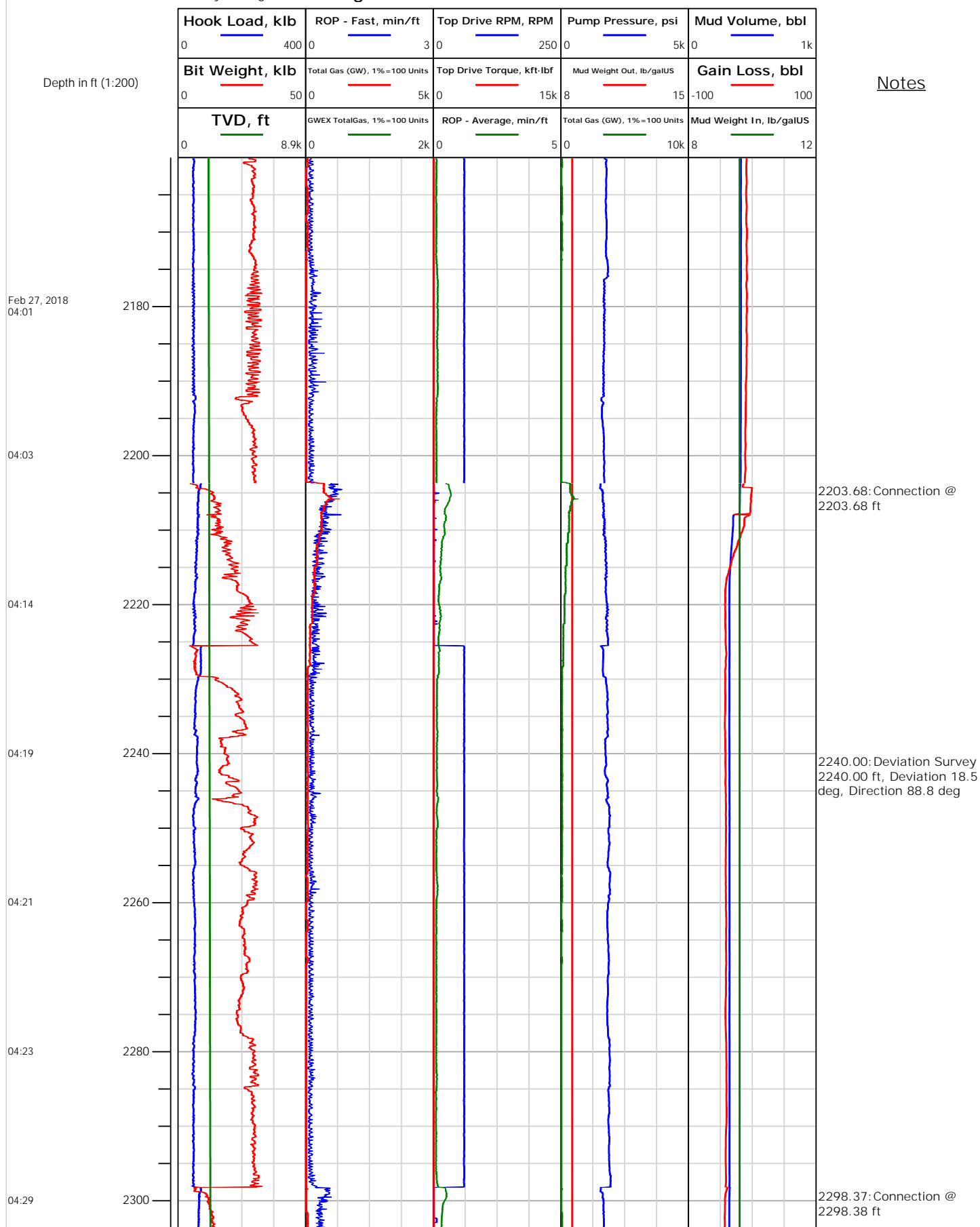
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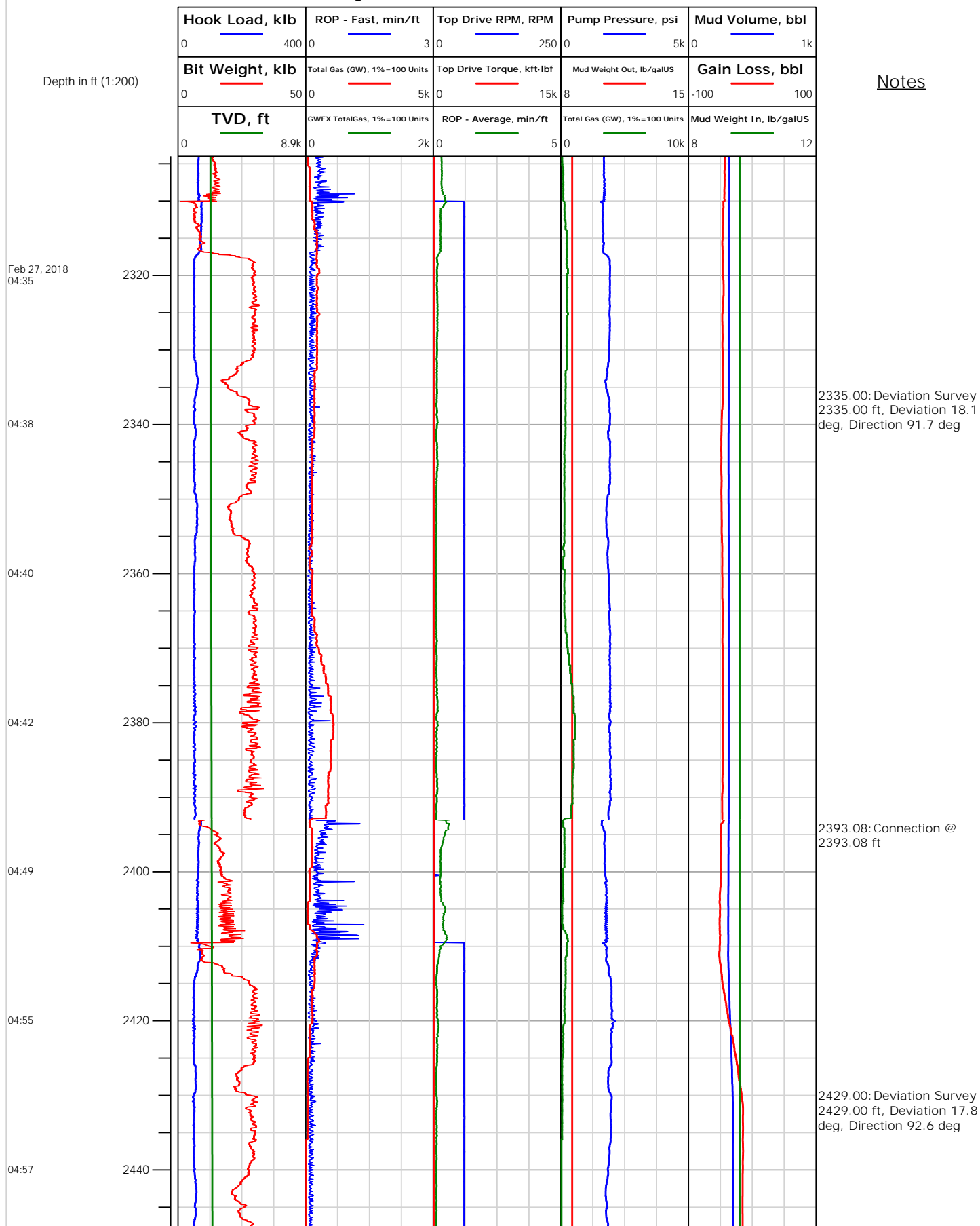
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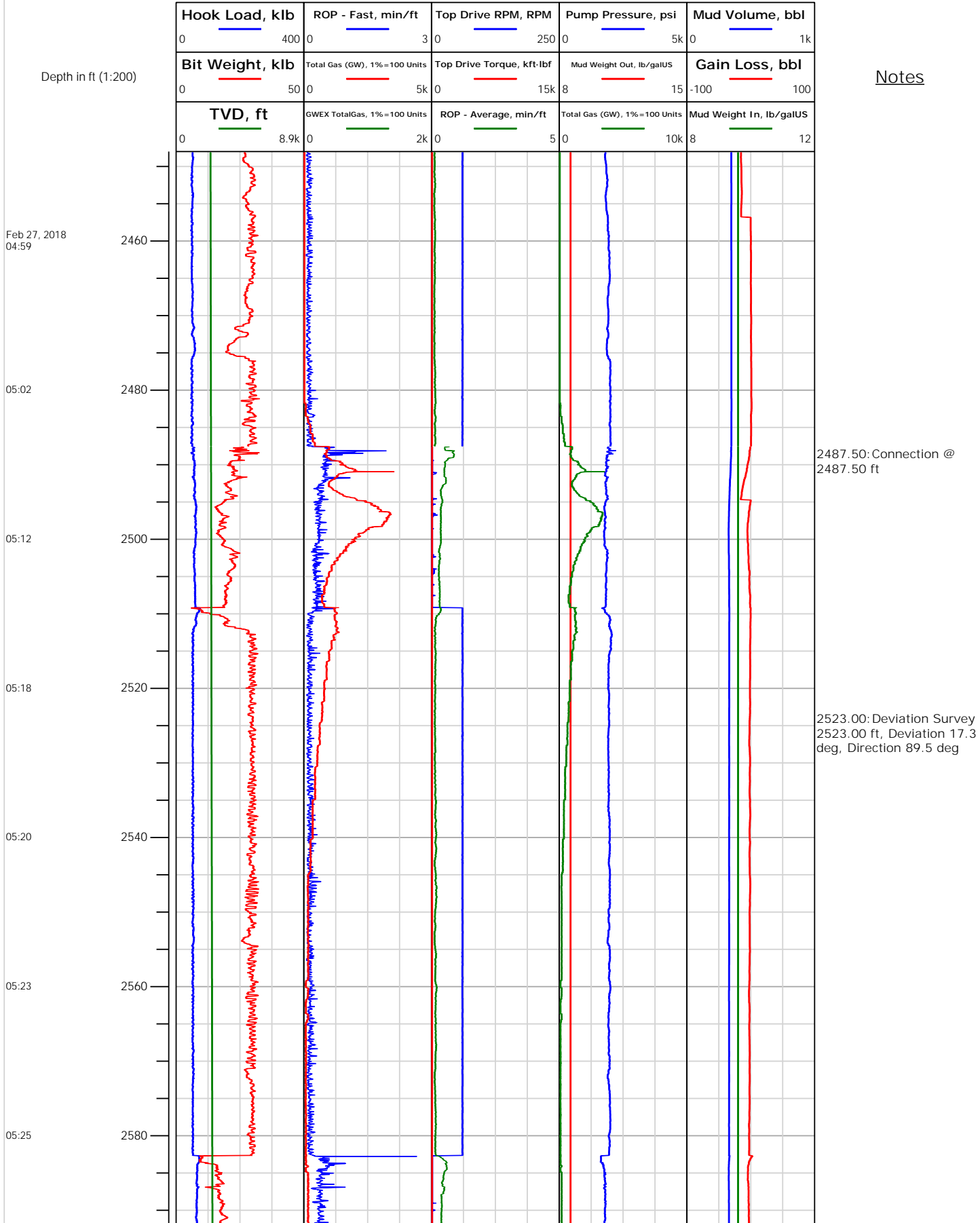
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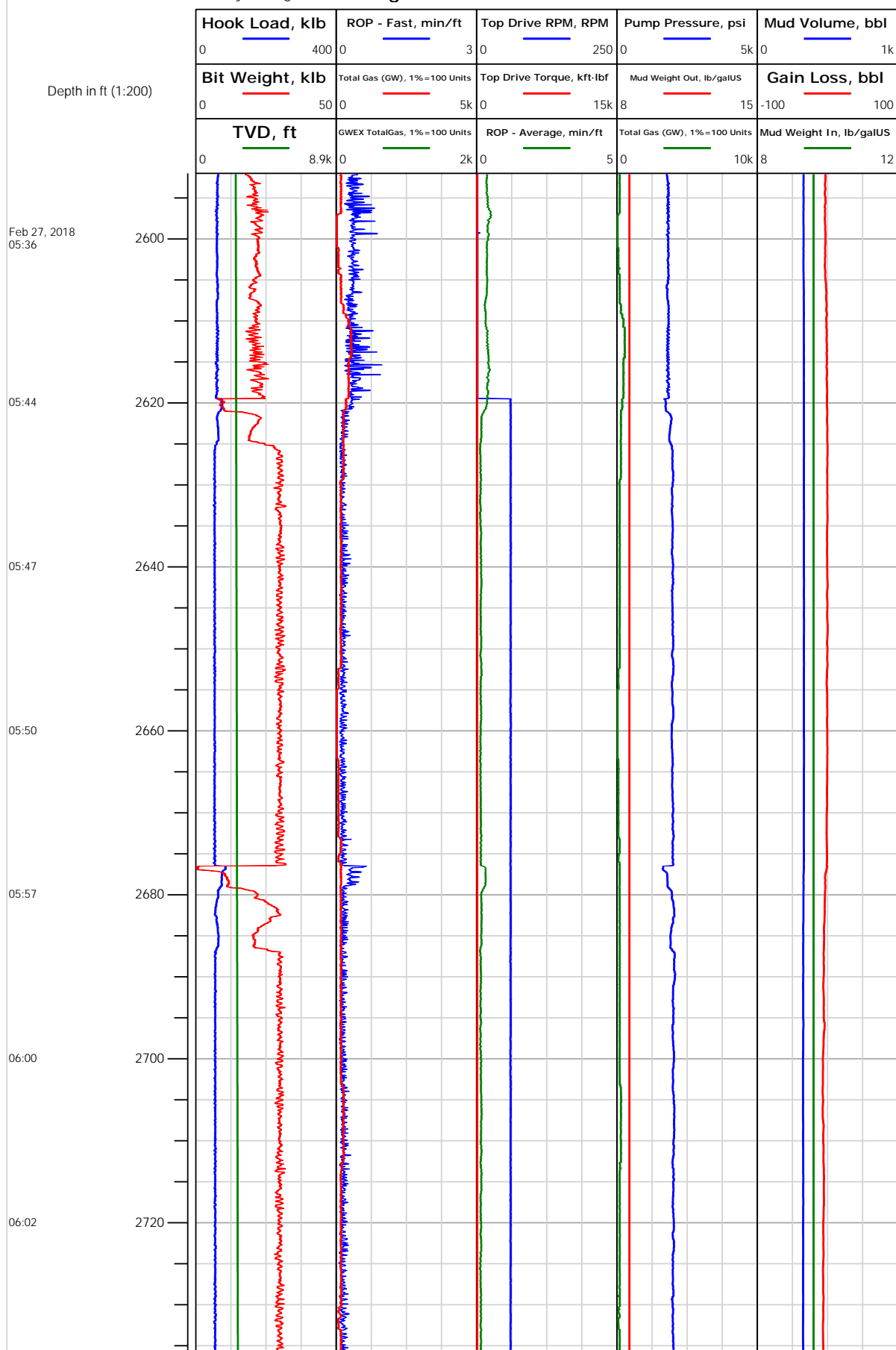
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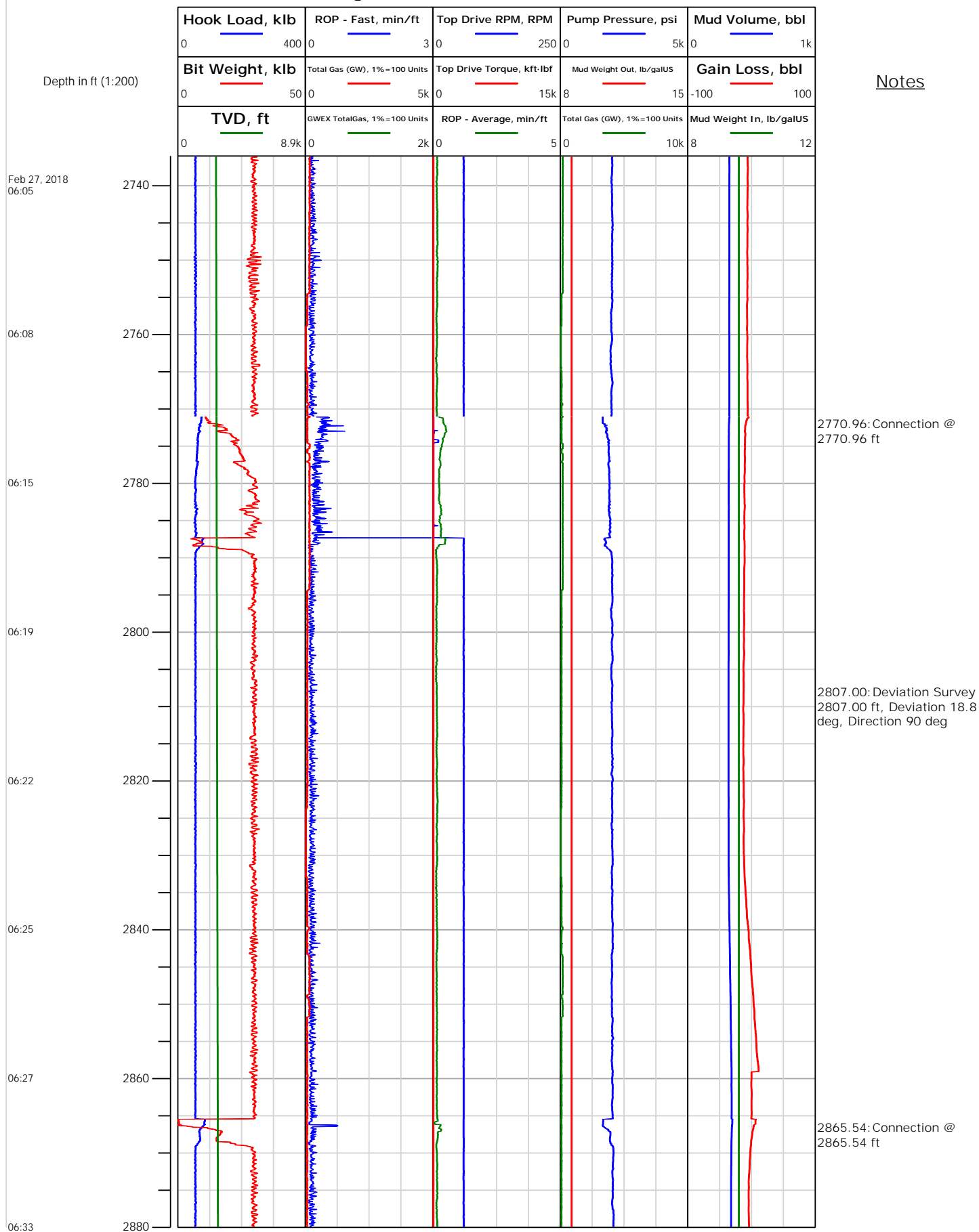
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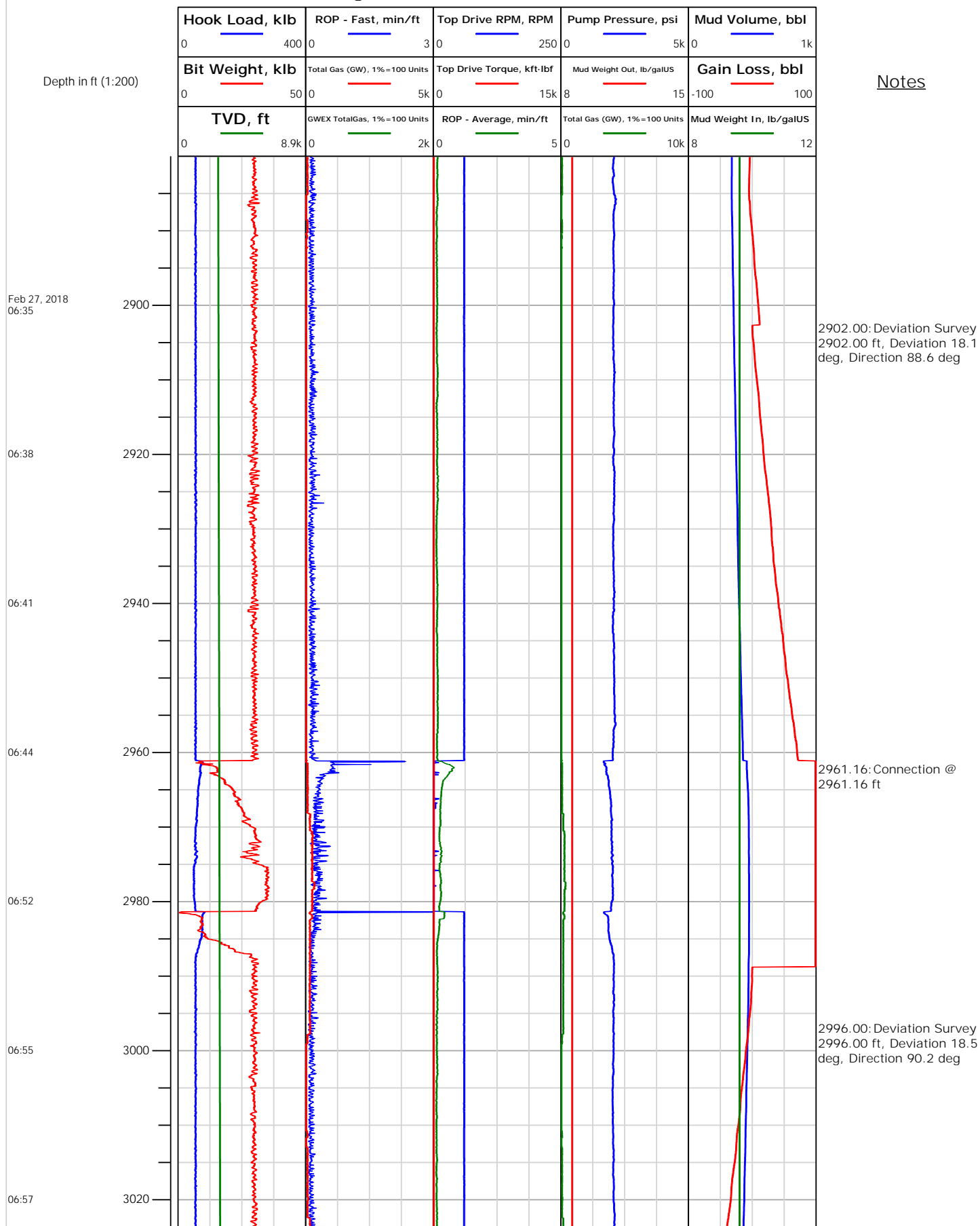
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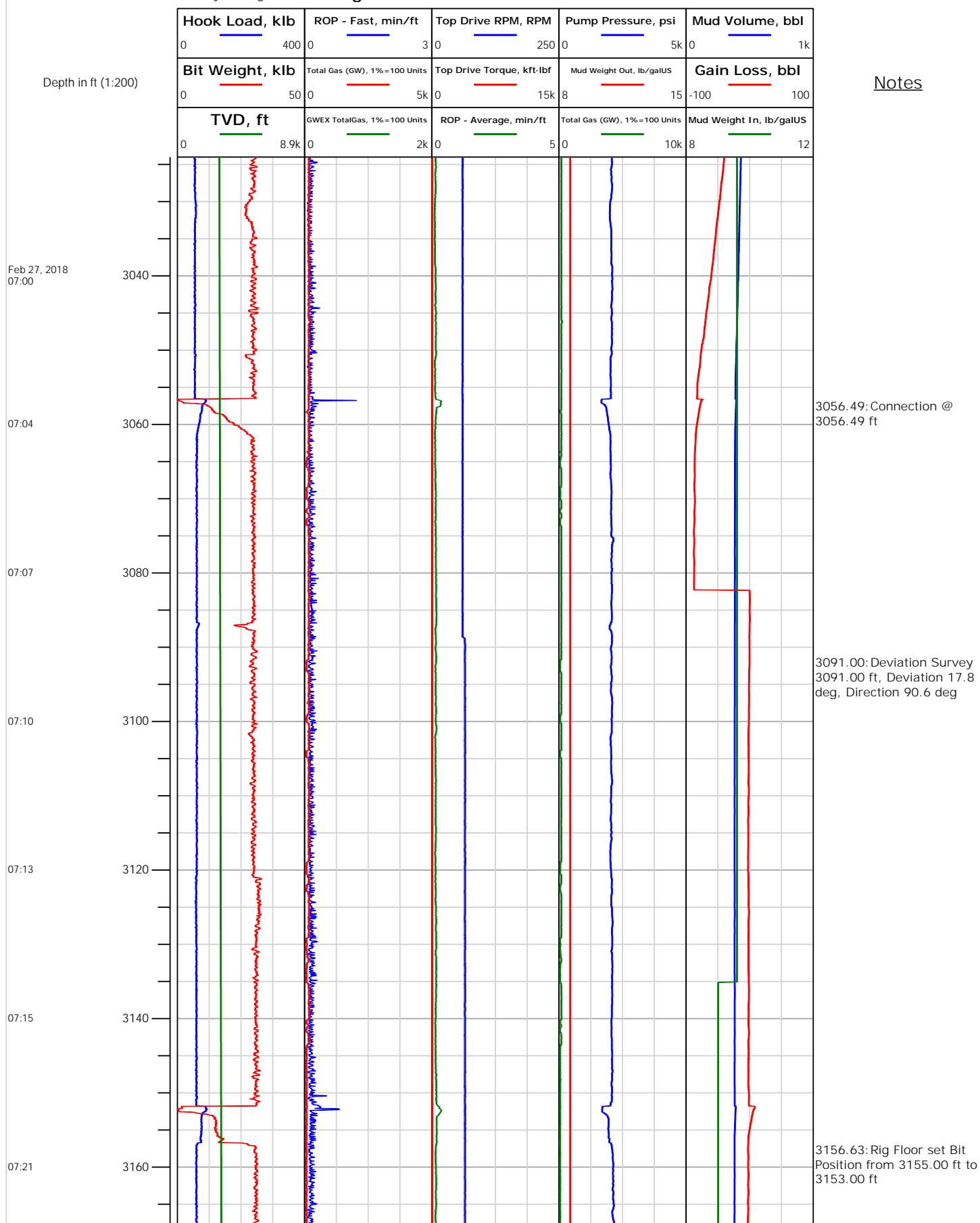
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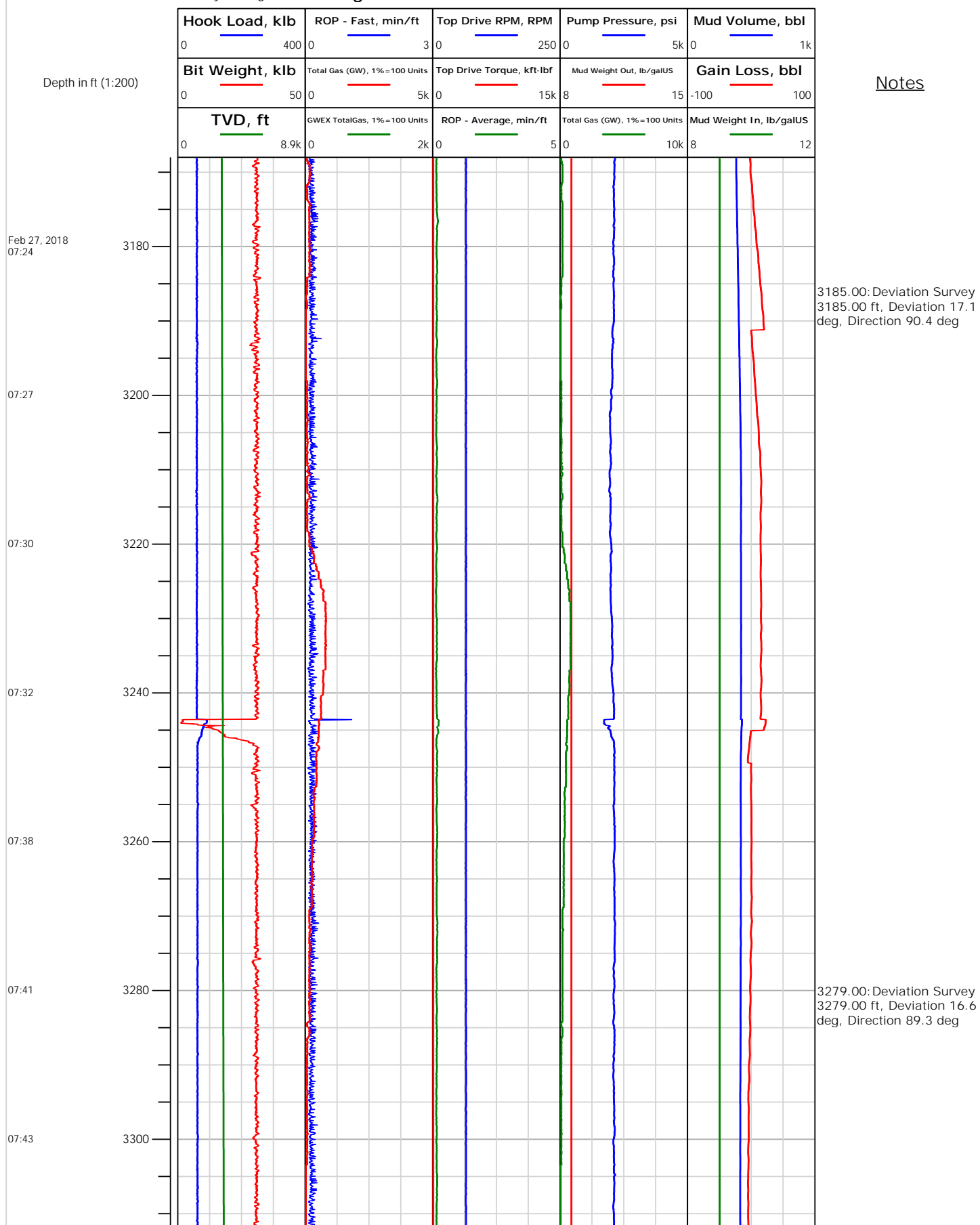
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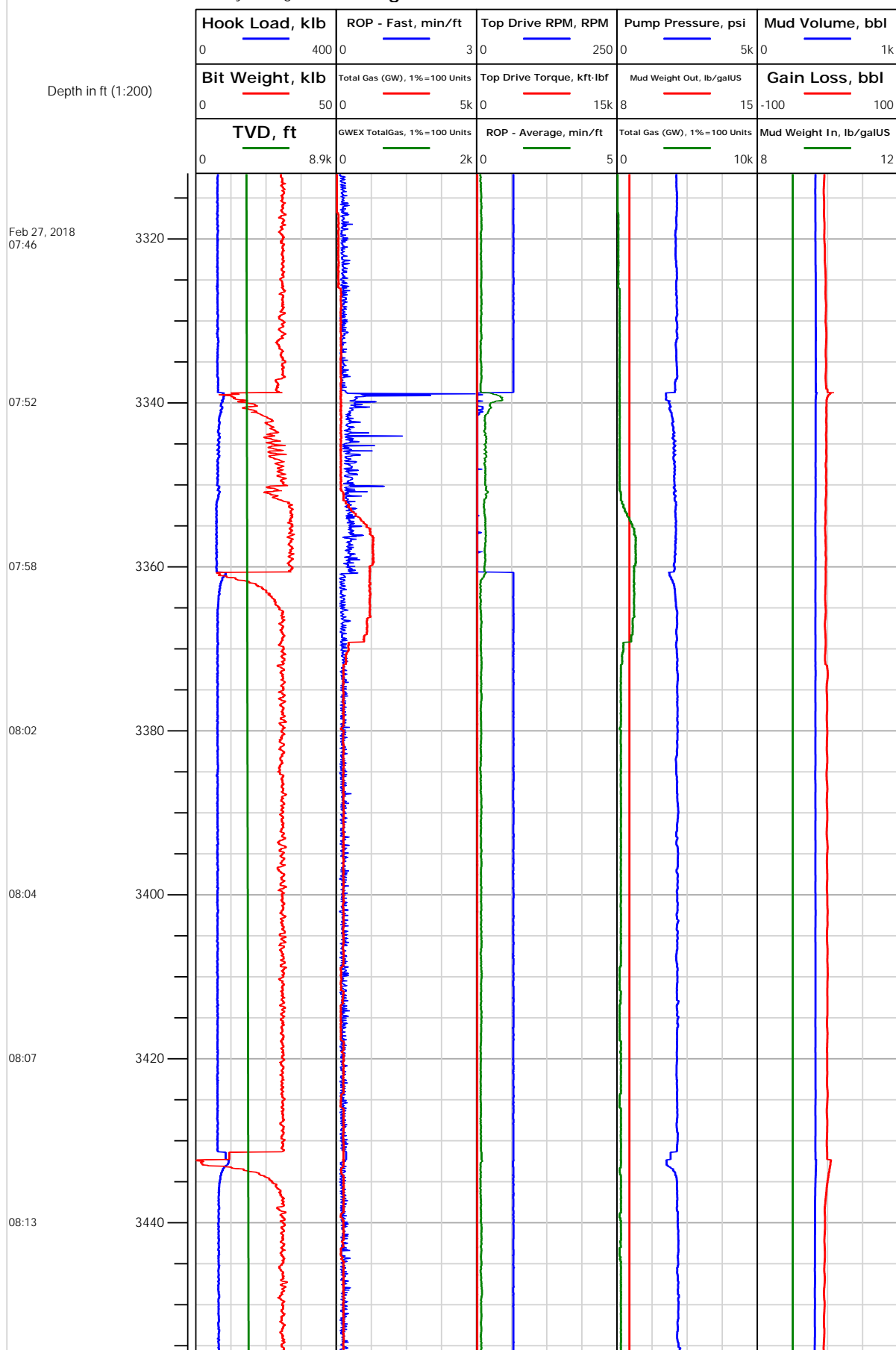
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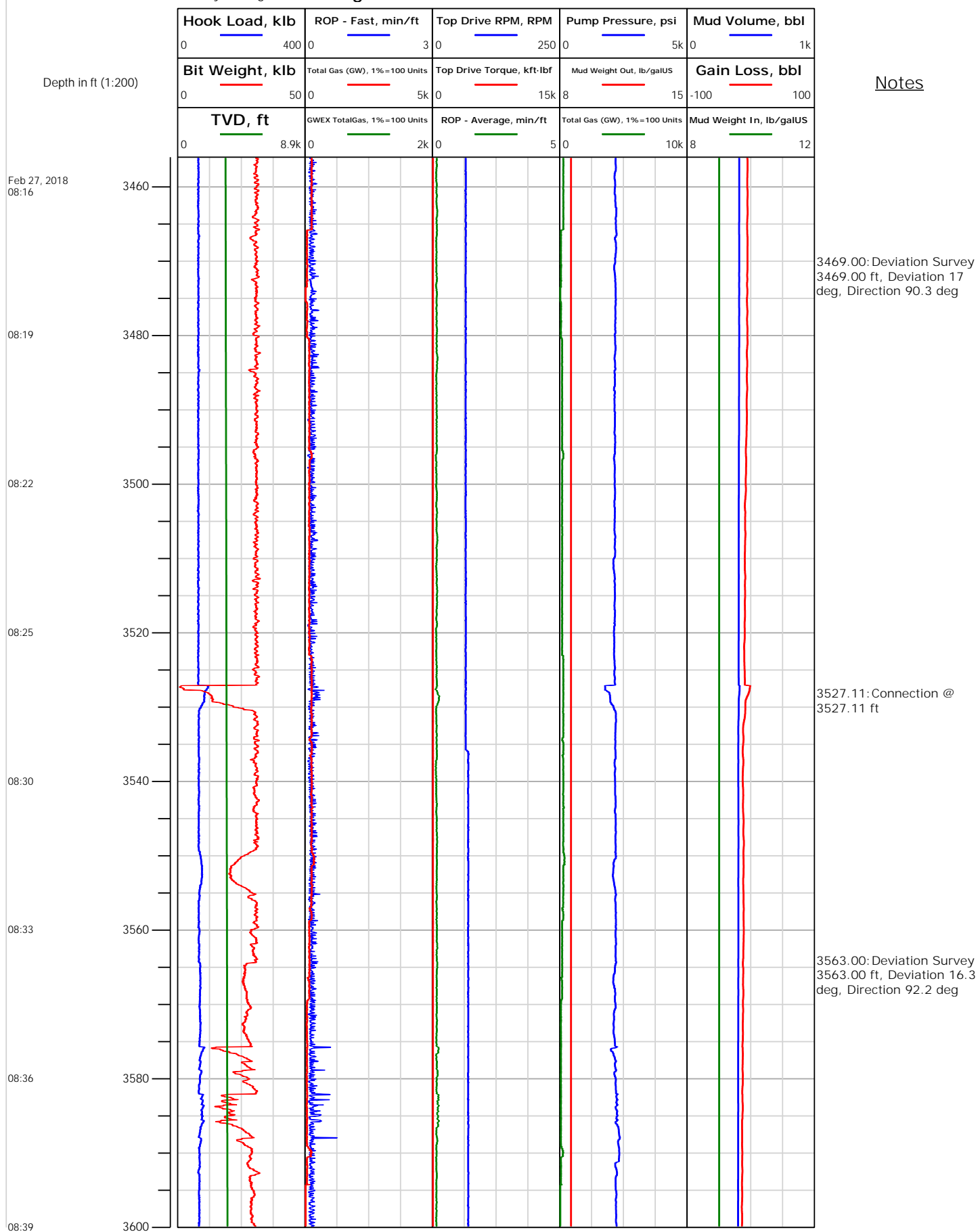
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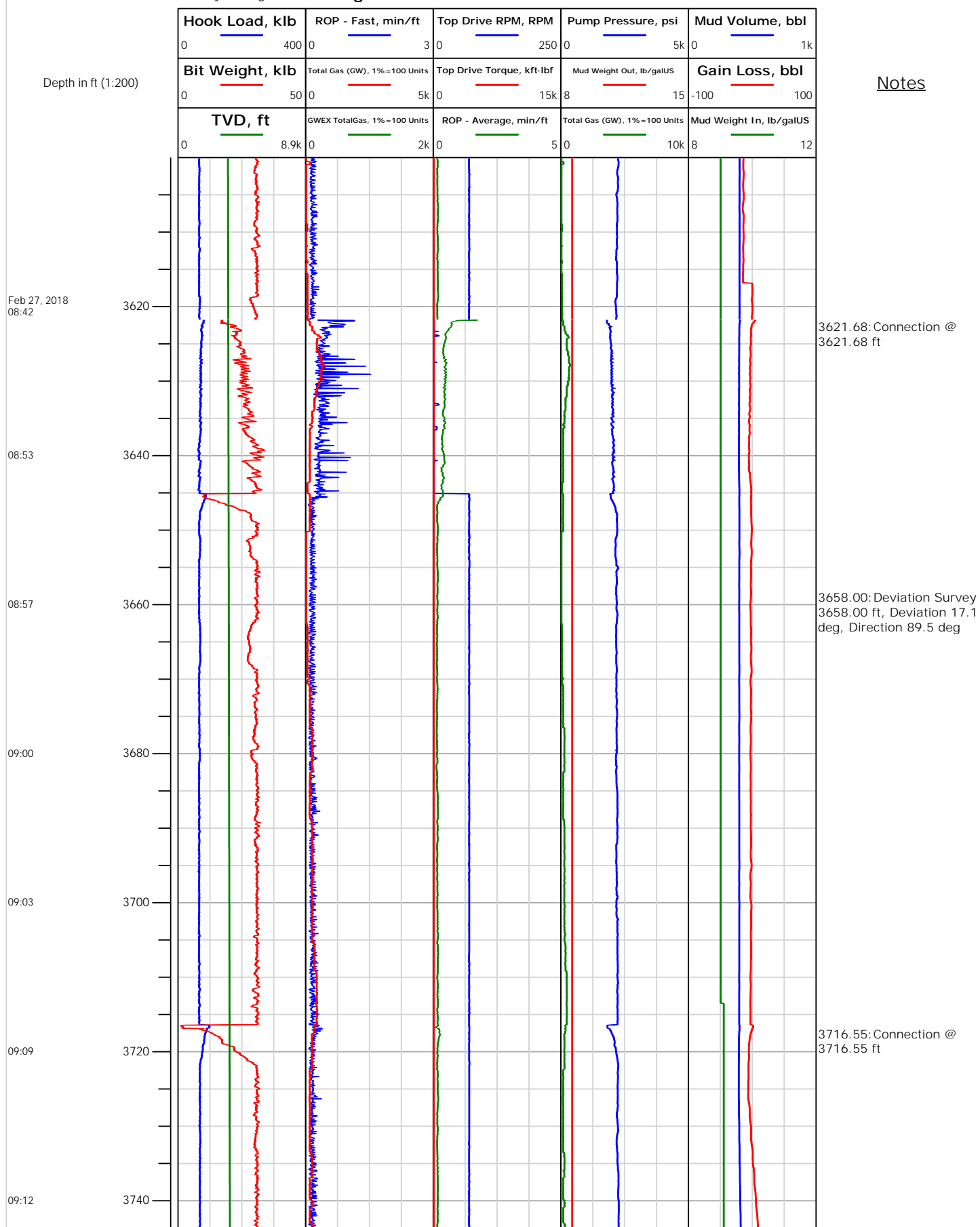
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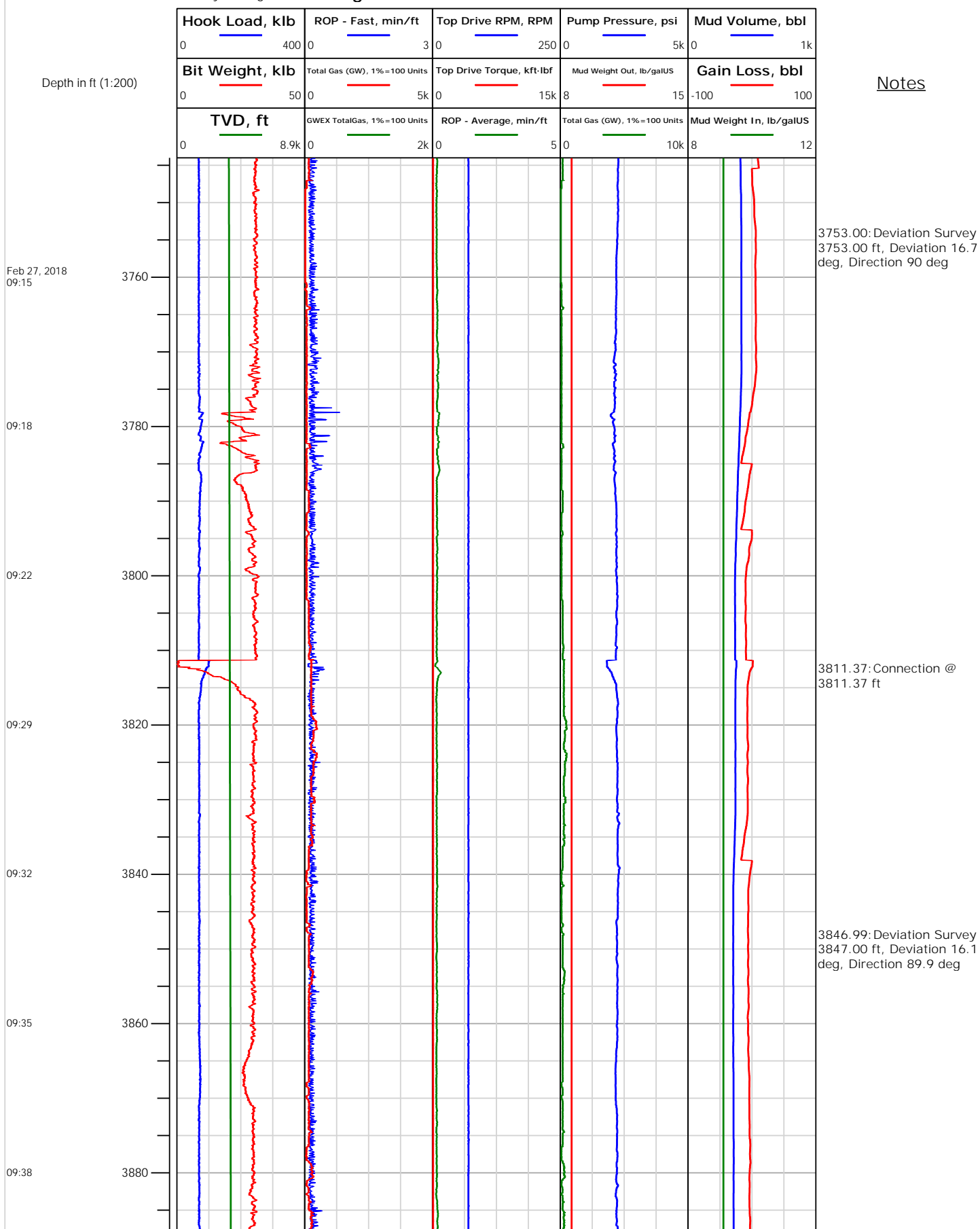
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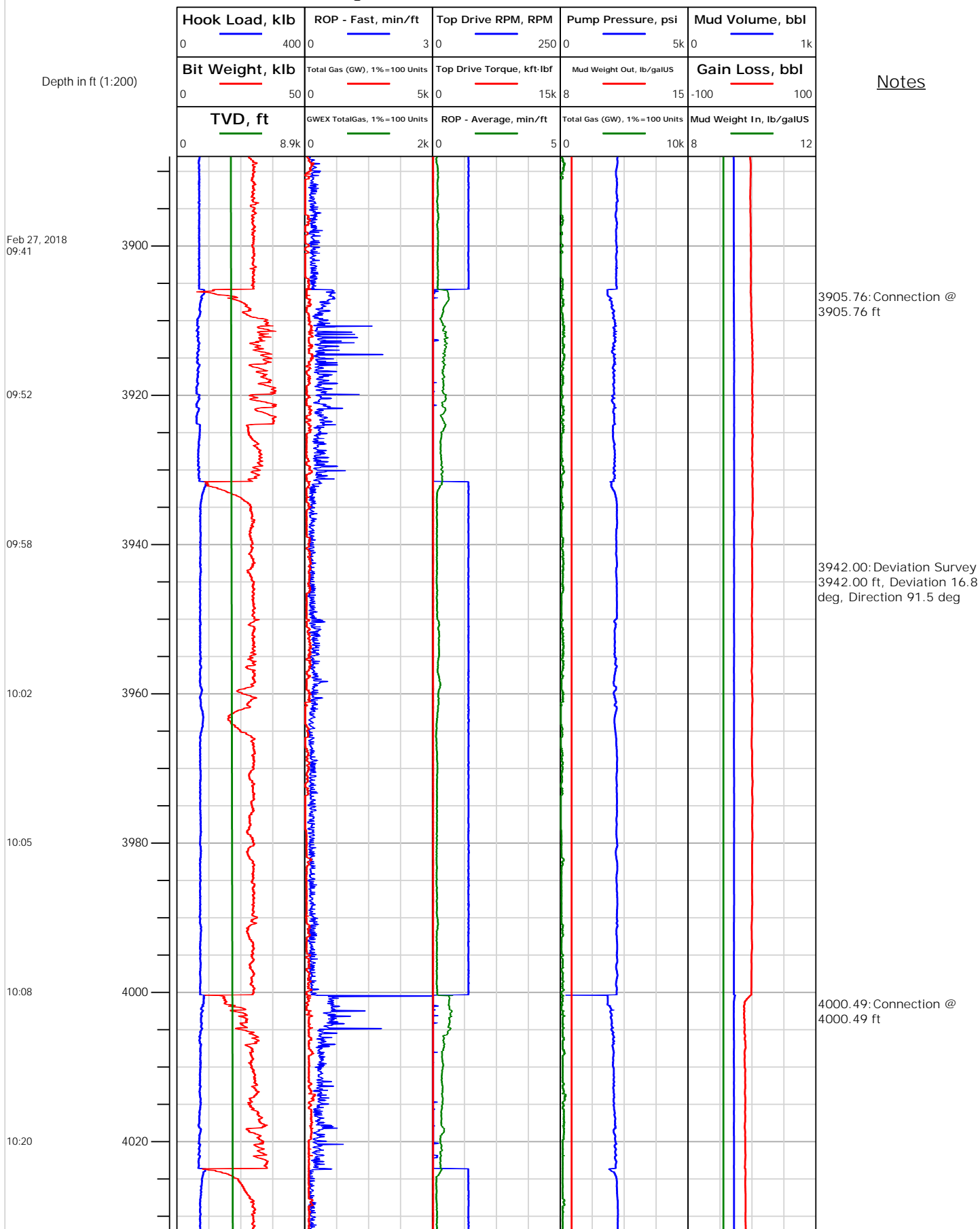
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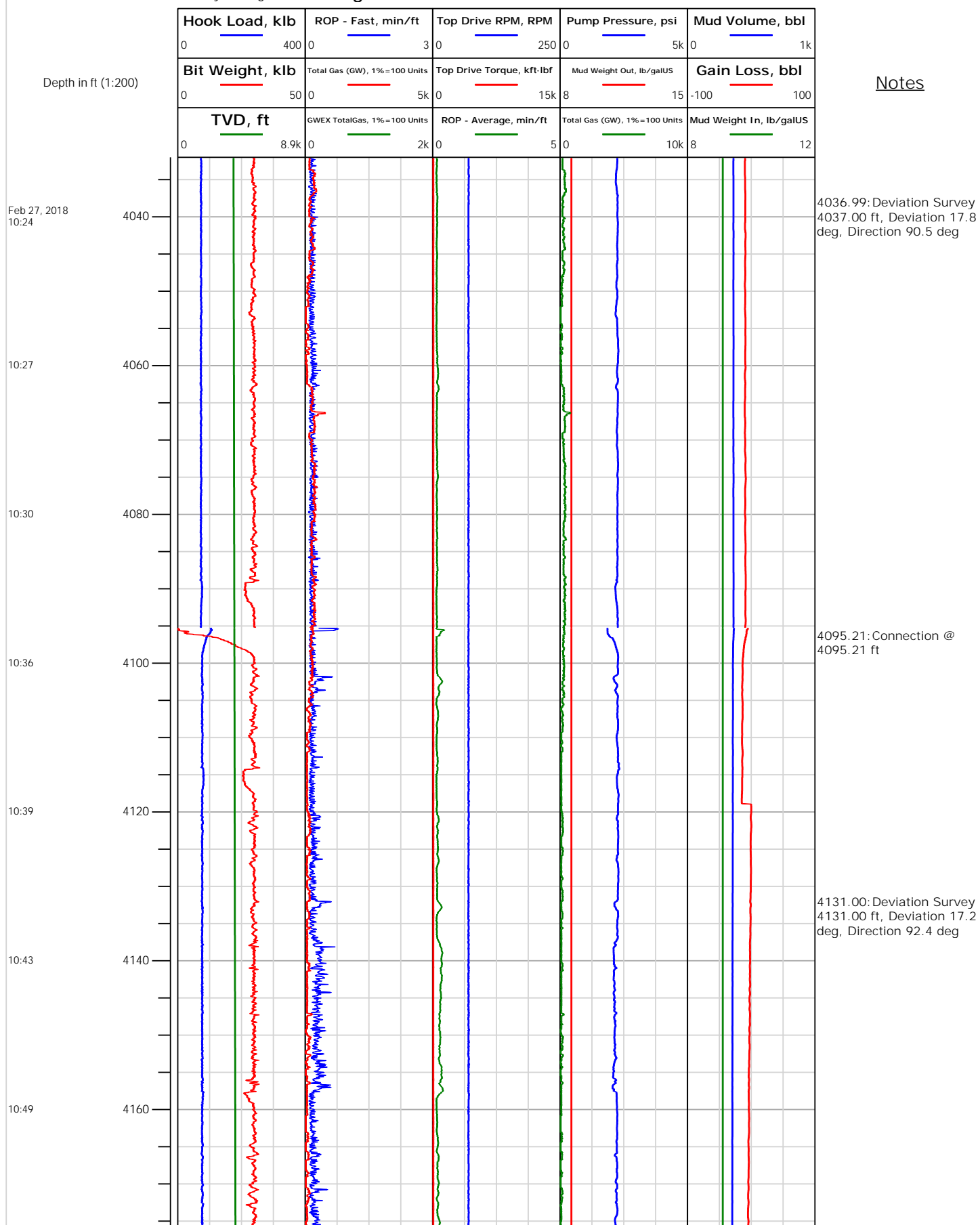
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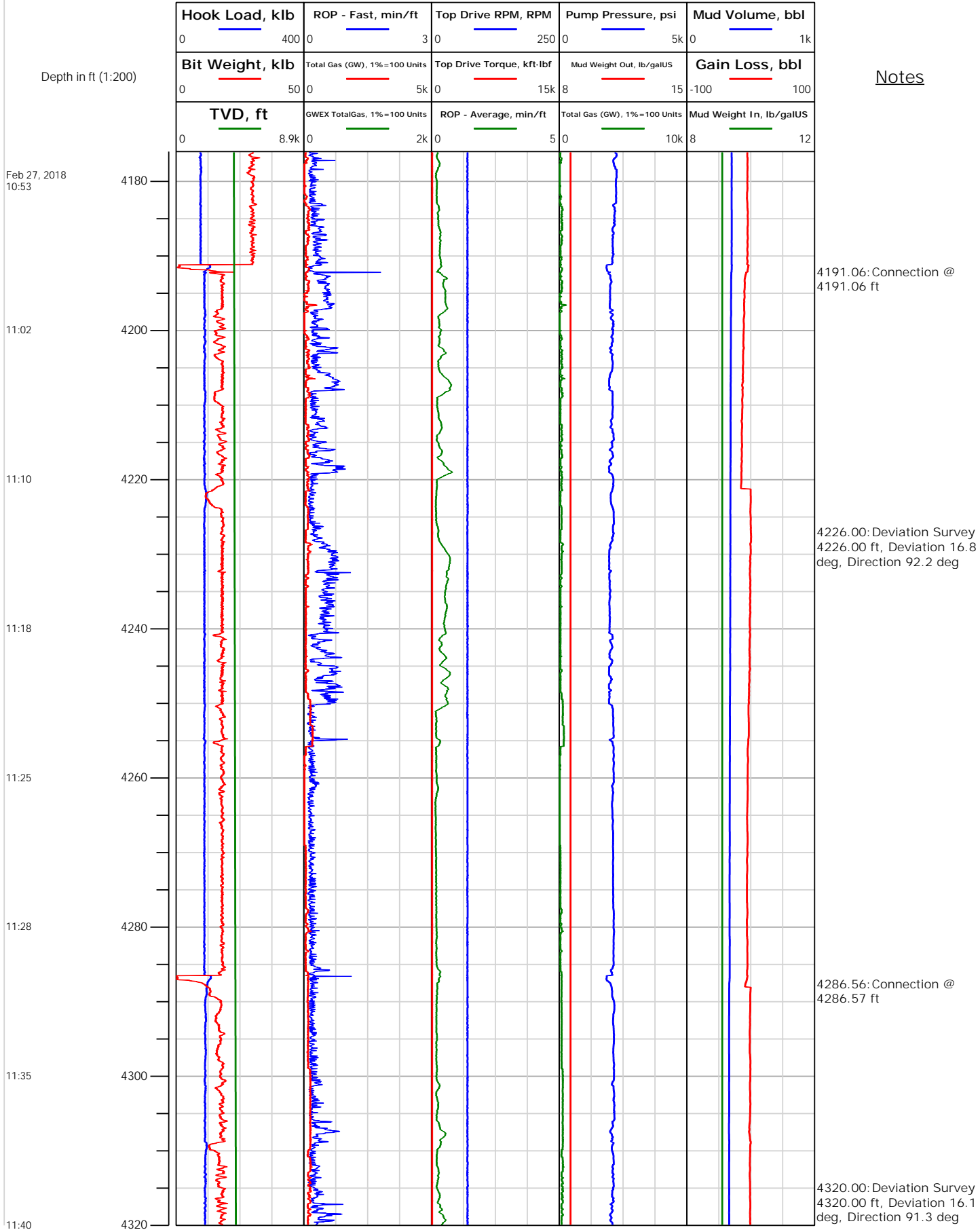
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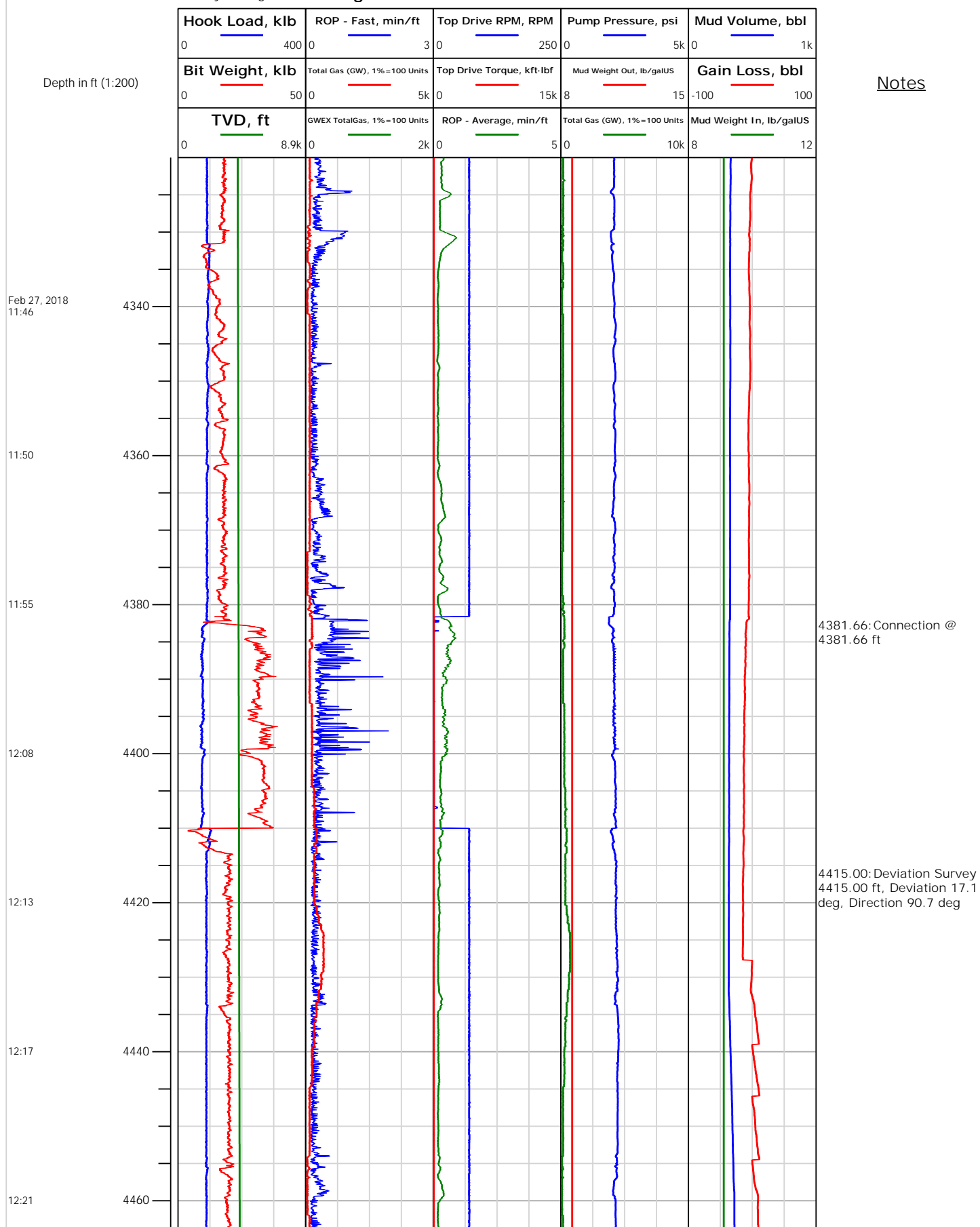
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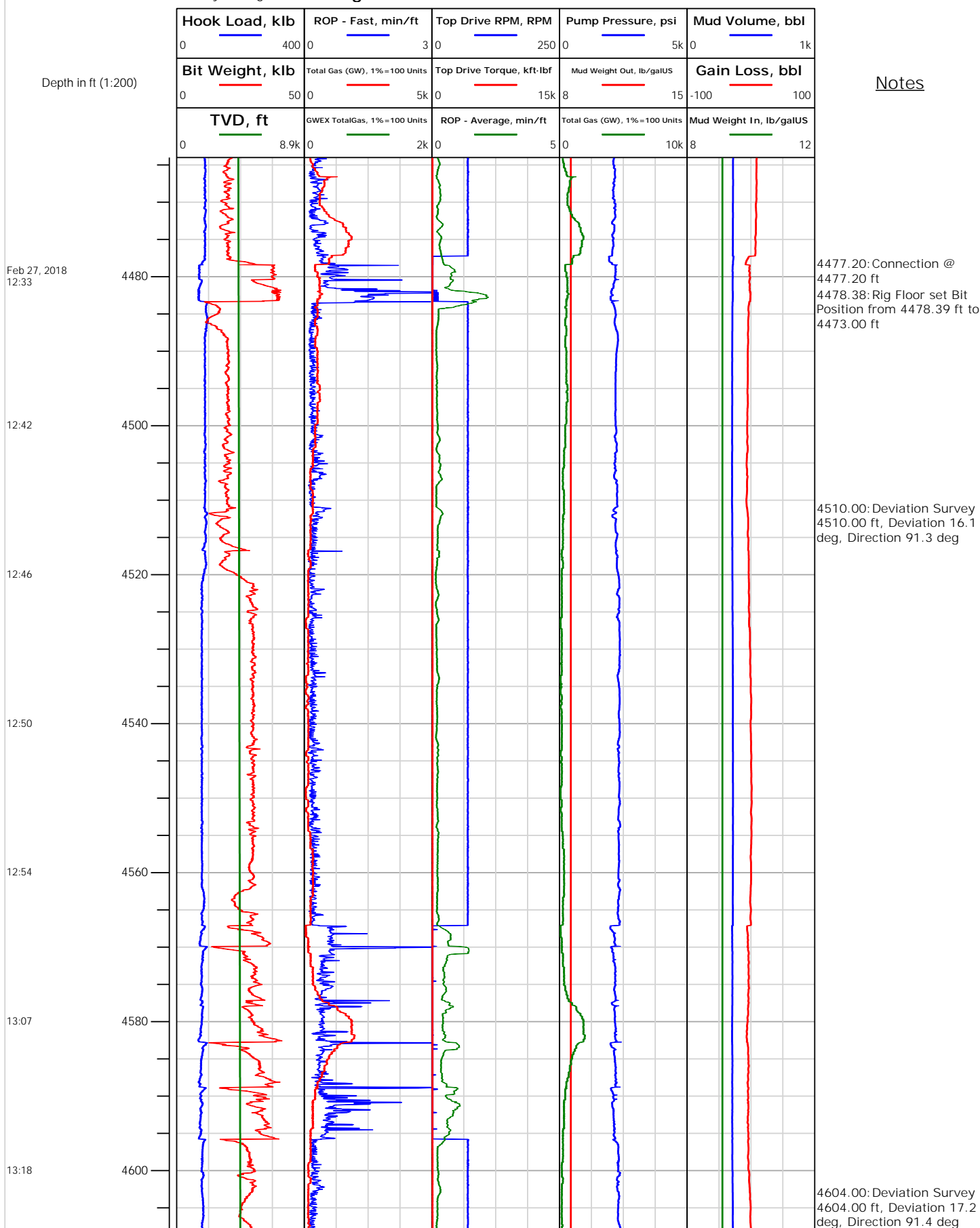
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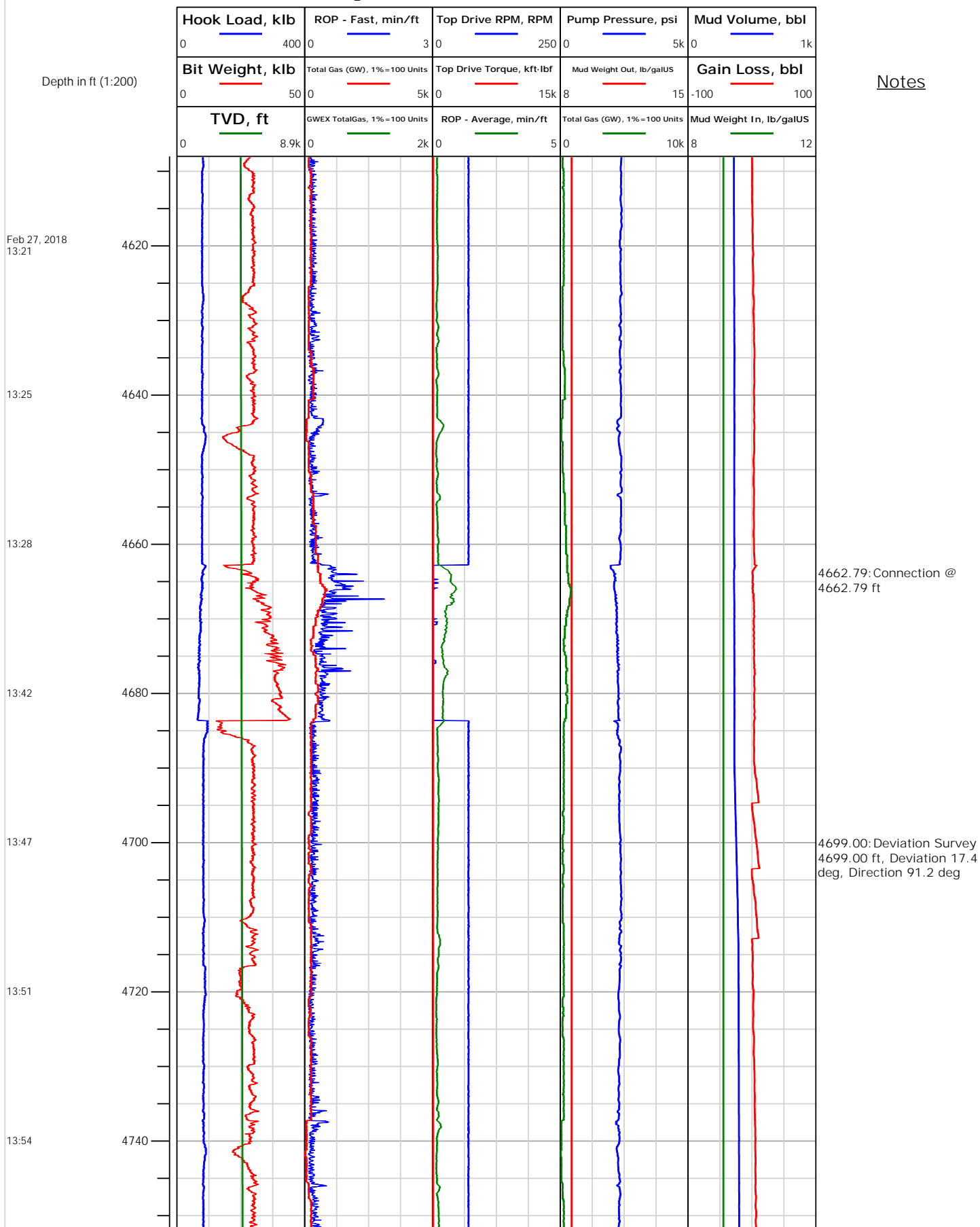
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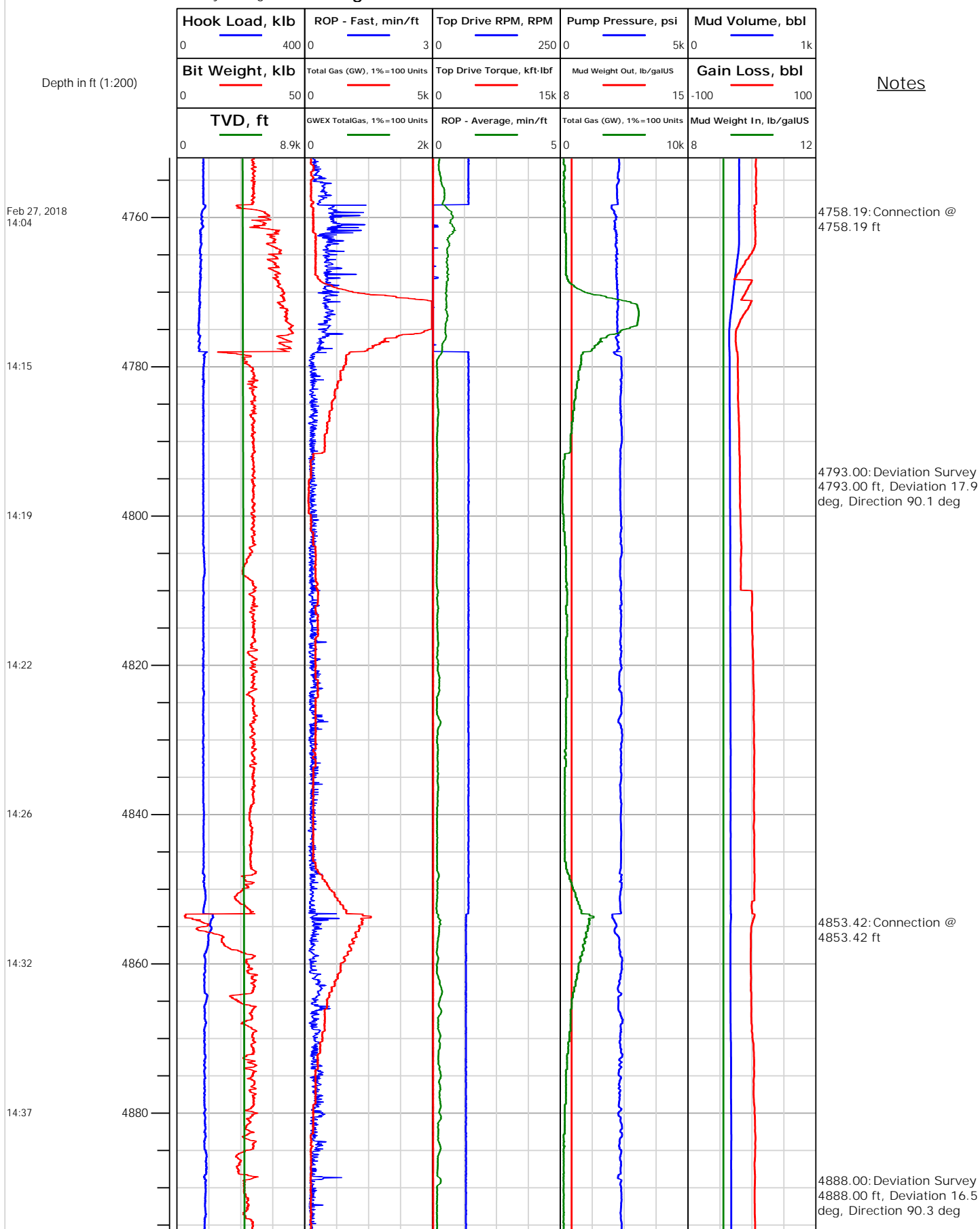
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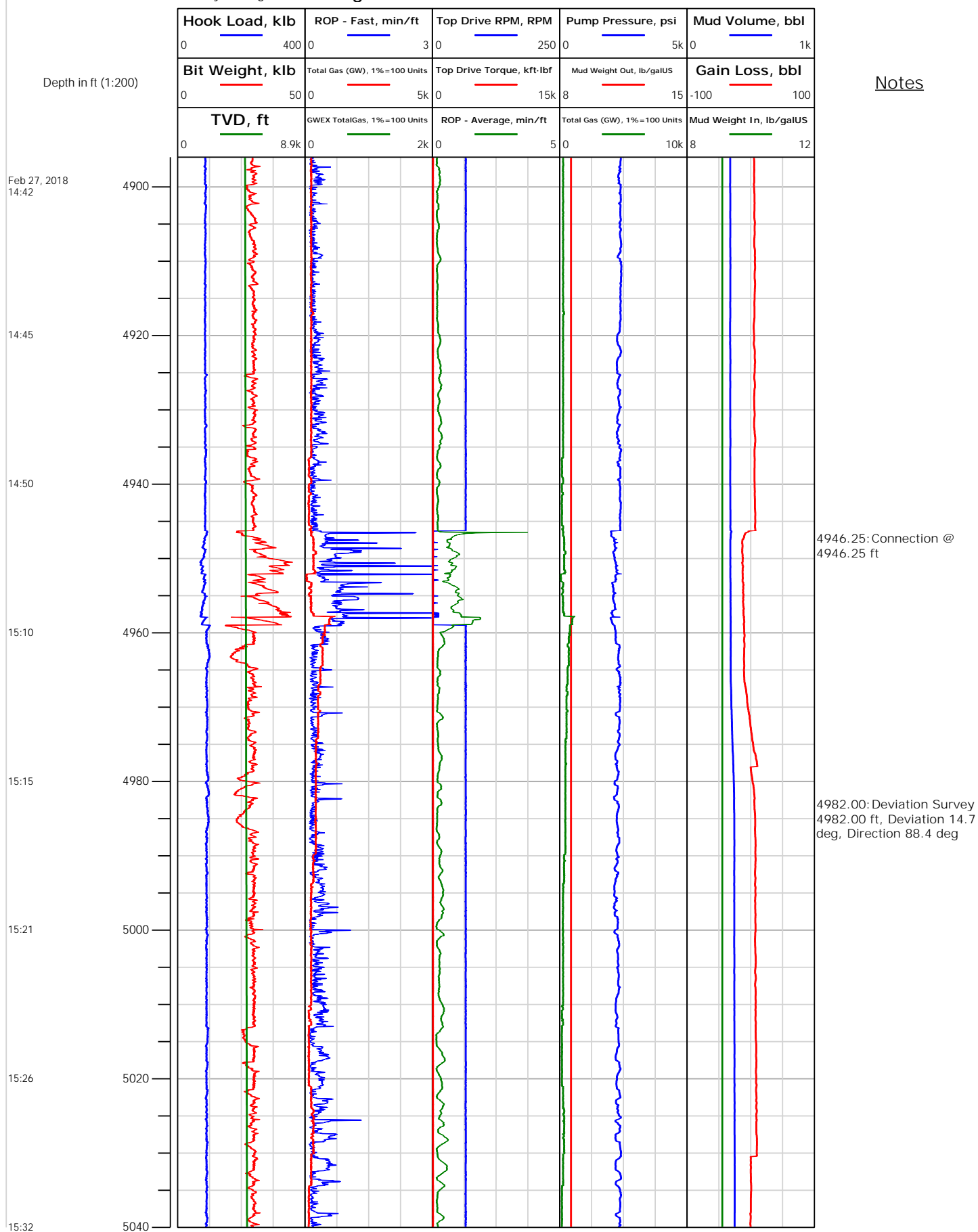
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## Notes

Depth in ft (1:200)

Feb 27, 2018  
15:54

16:01

16:06

16:11

16:49

17:02

17:07



5040.61: Connection @  
5040.61 ft

5077.00: Deviation Survey  
5077.00 ft, Deviation 13.9  
deg, Direction 90.4 deg

5136.18: Connection @  
5136.18 ft

5171.00: Deviation Survey  
5171.00 ft, Deviation 14.5  
deg, Direction 90 deg



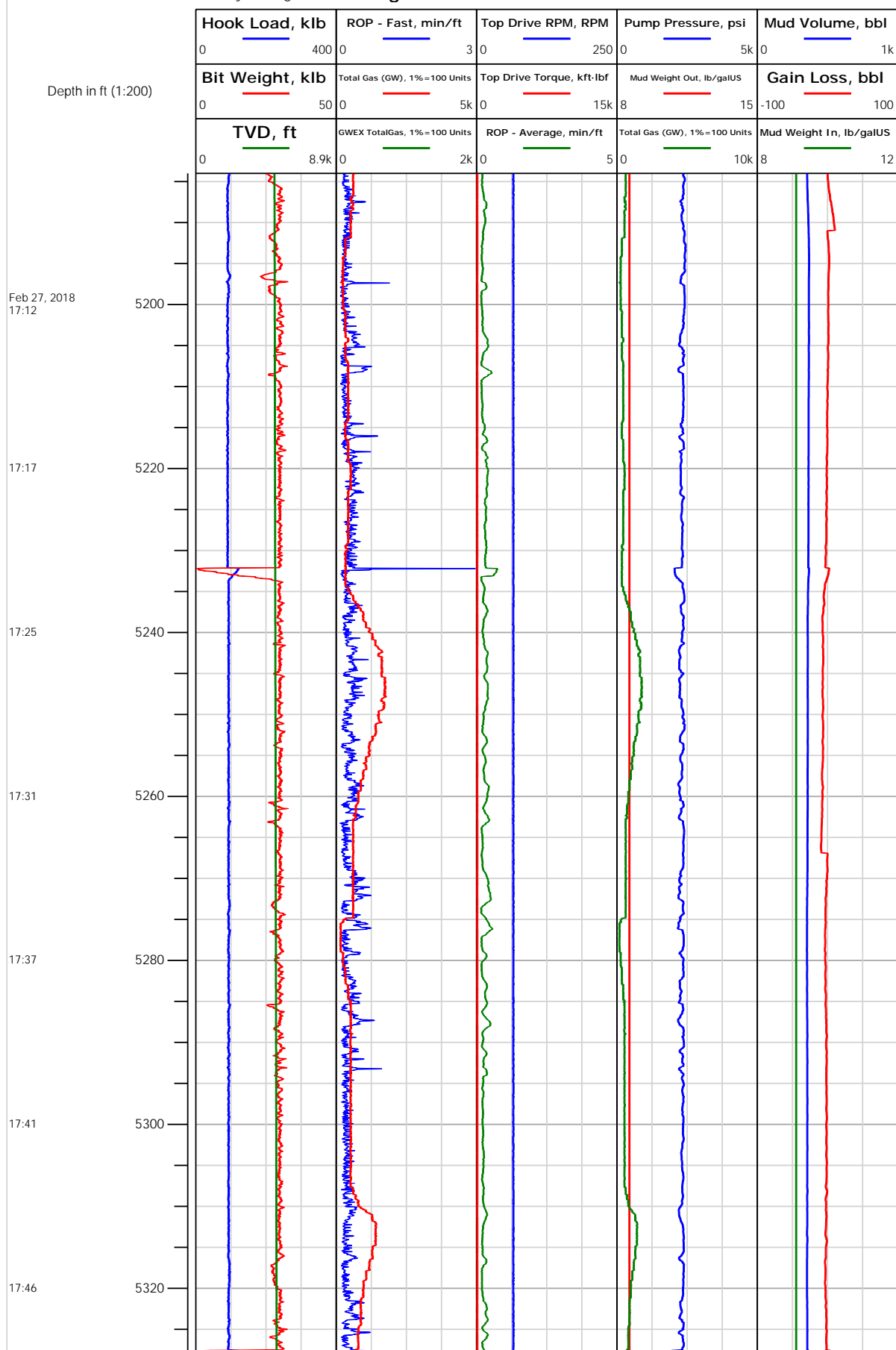
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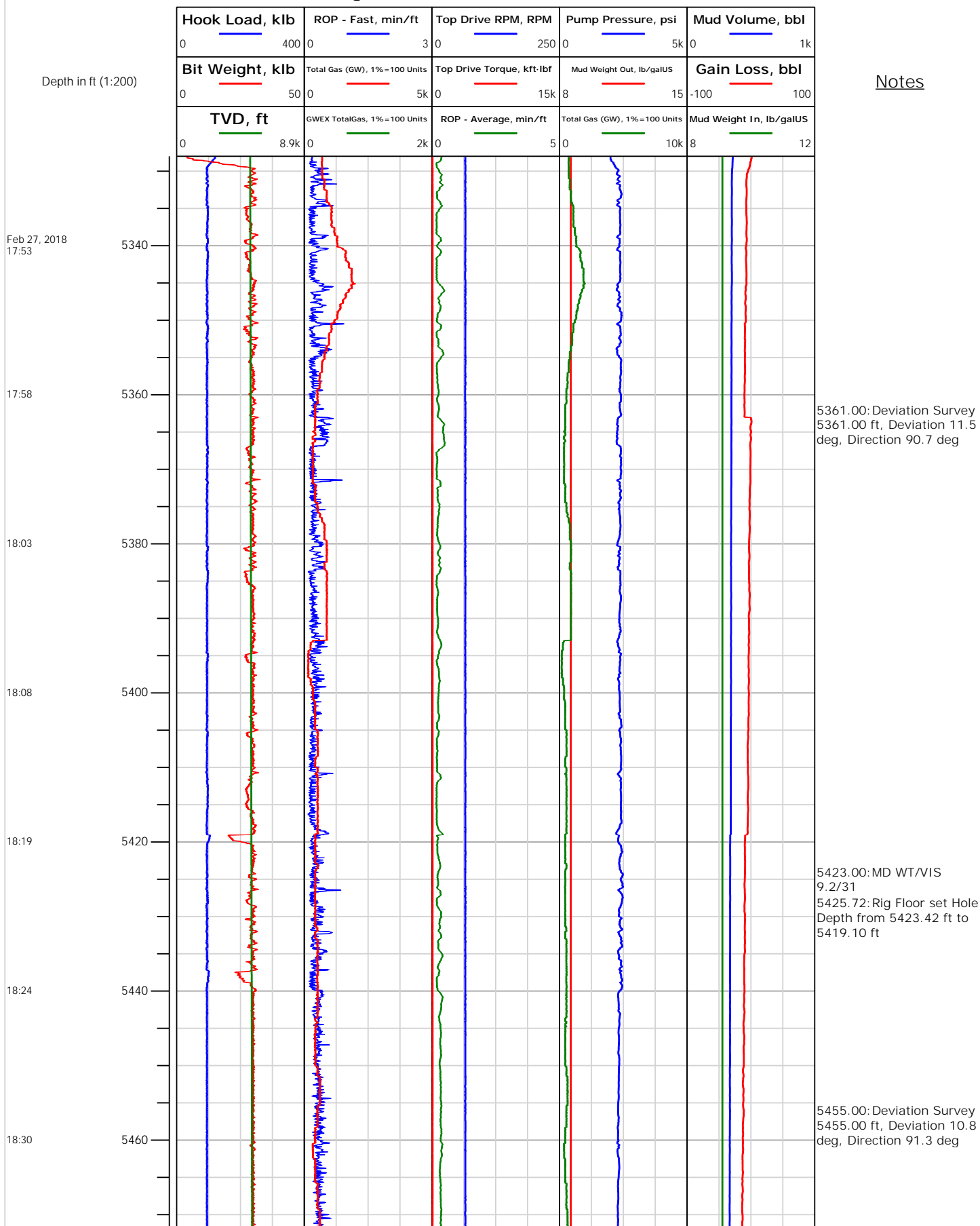
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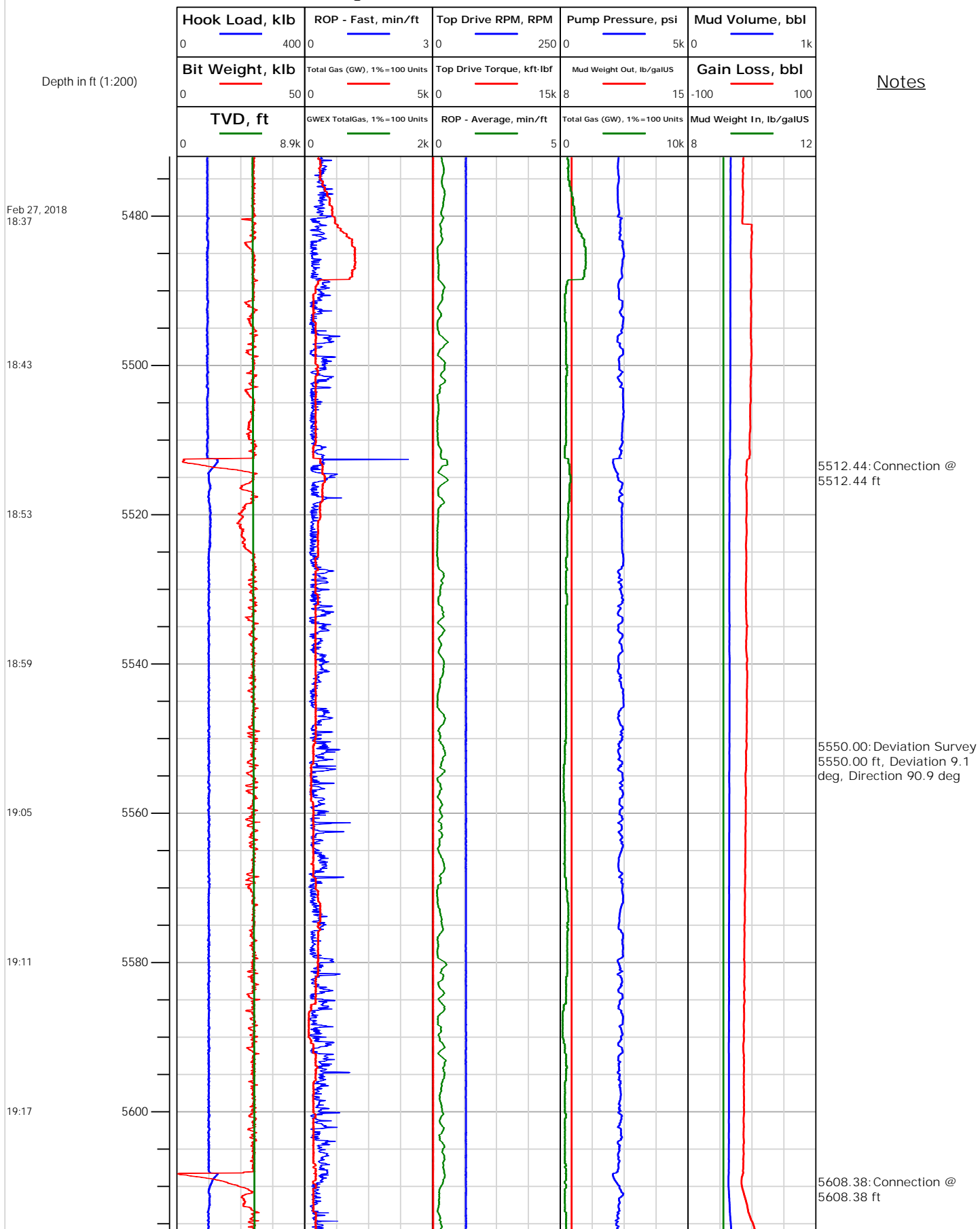
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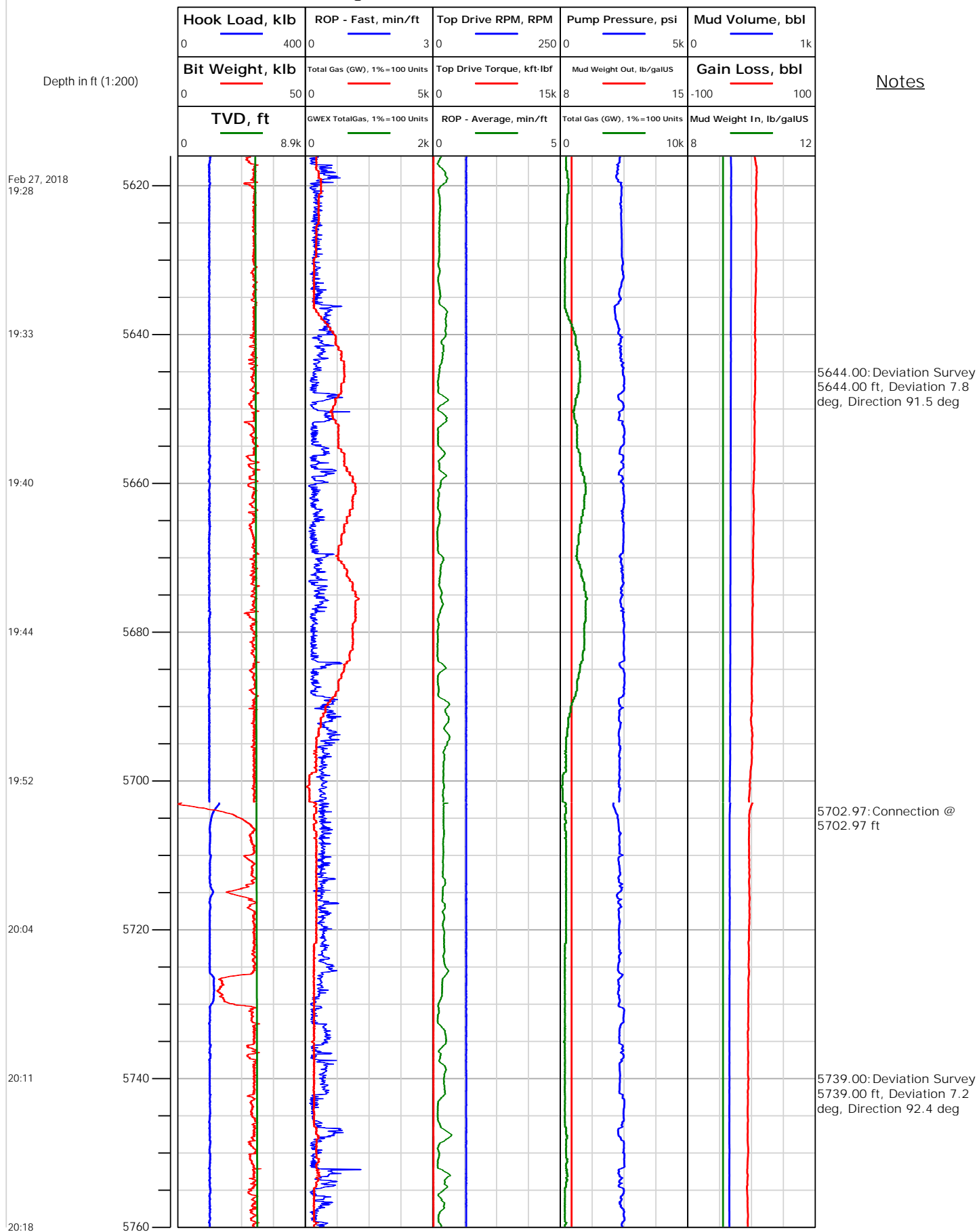
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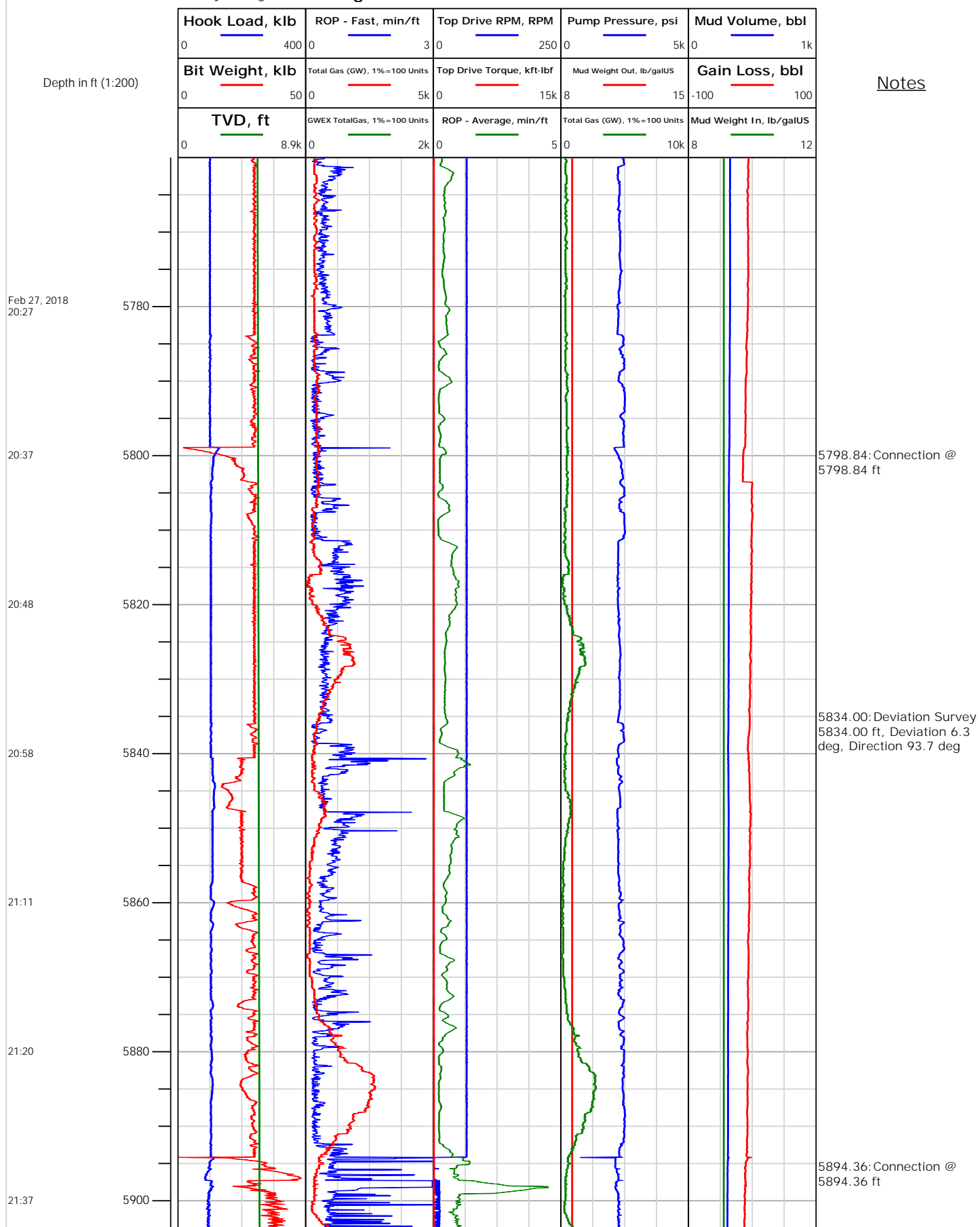
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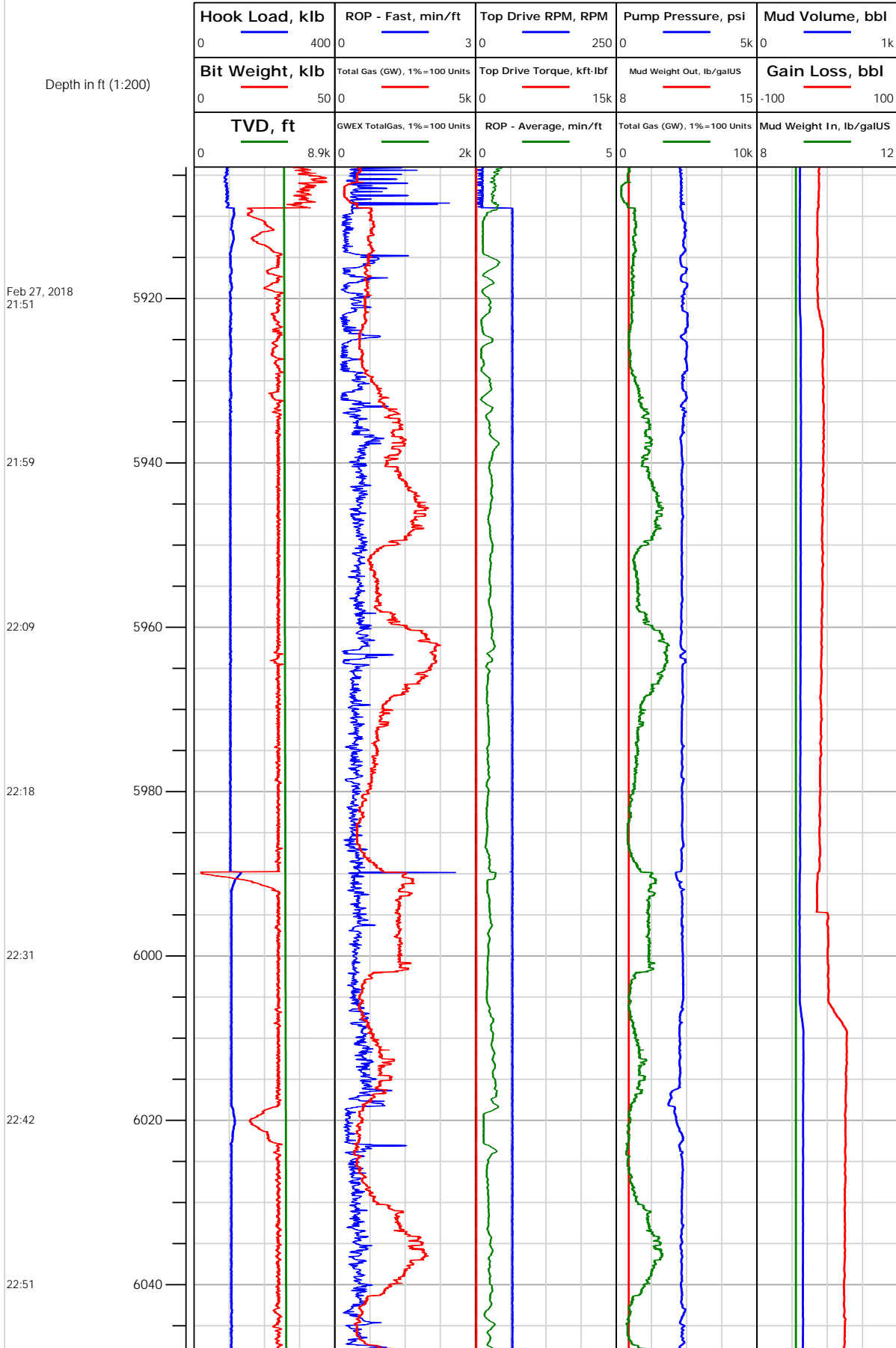
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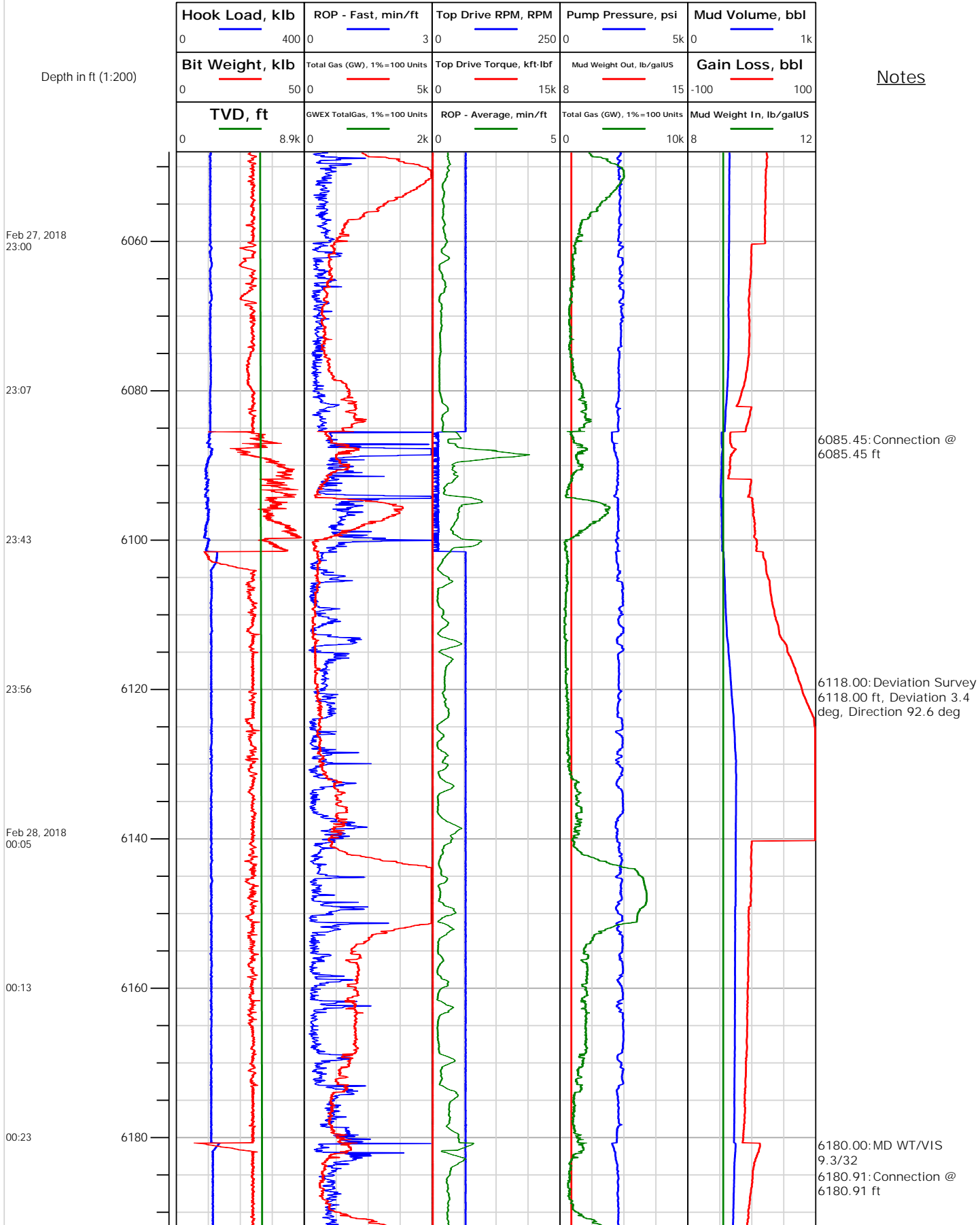
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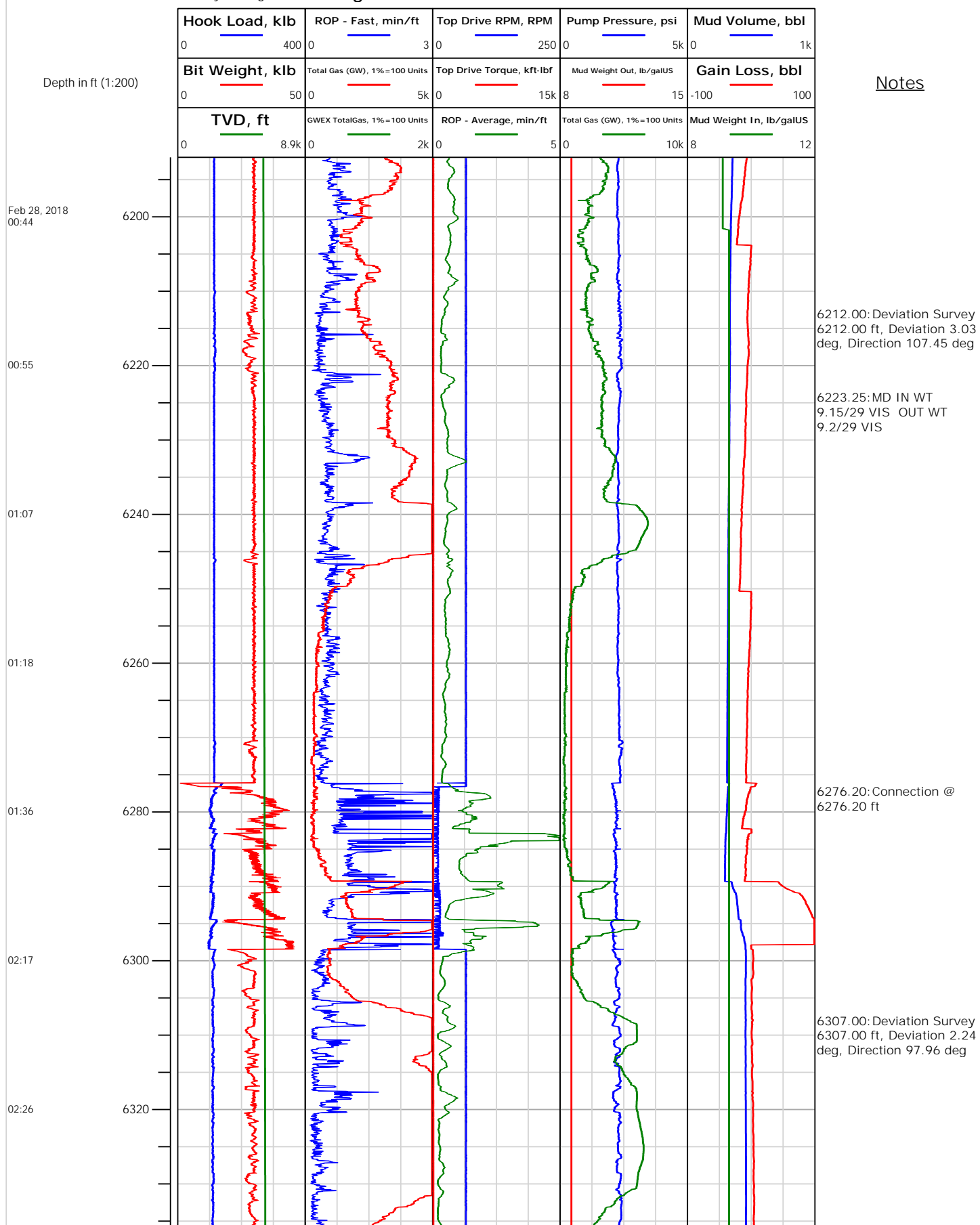
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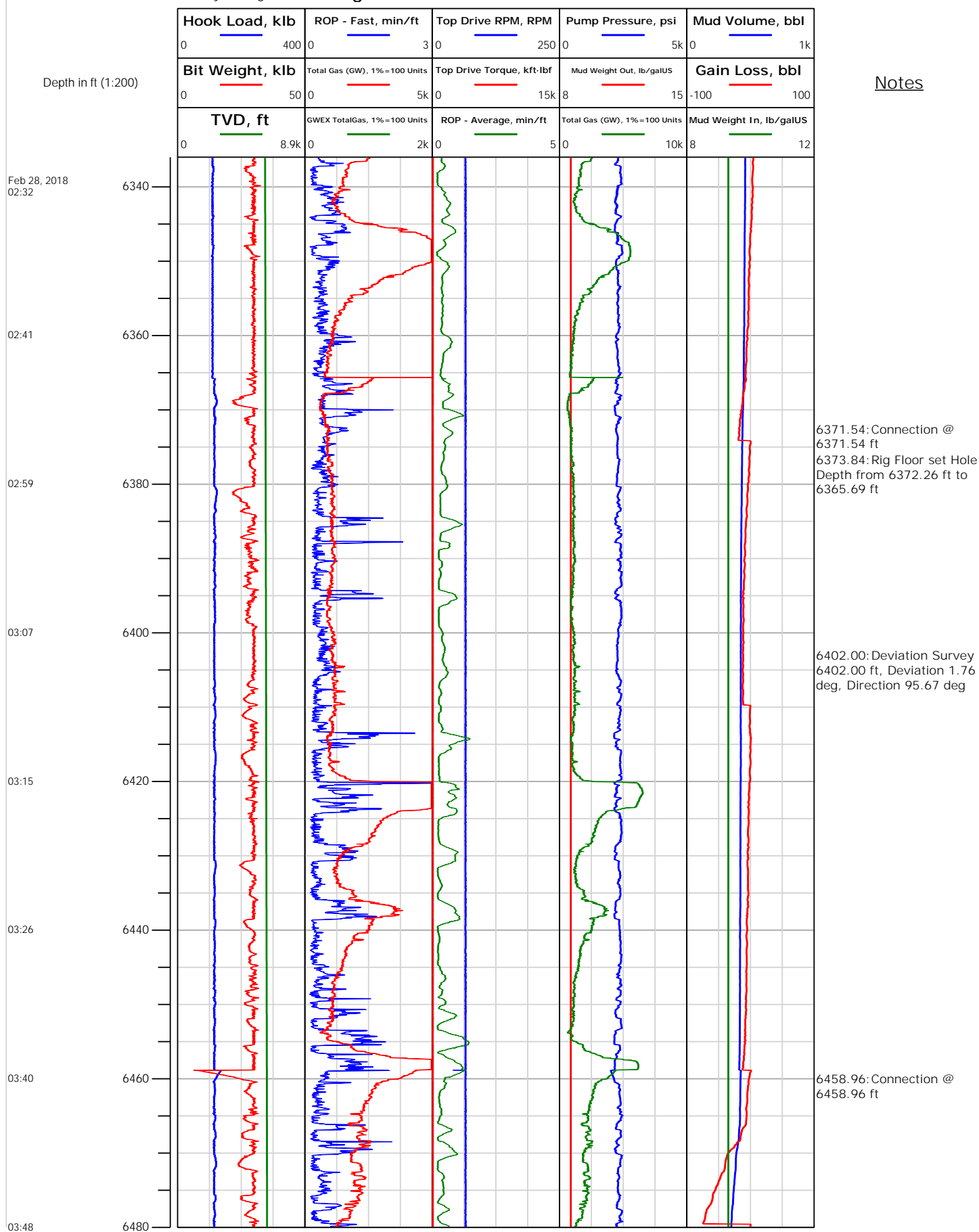
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Depth in ft (1:200)

Feb 28, 2018  
03:57

04:04

04:12

04:27

04:37

04:43

04:51

6500

6520

6540

6560

6580

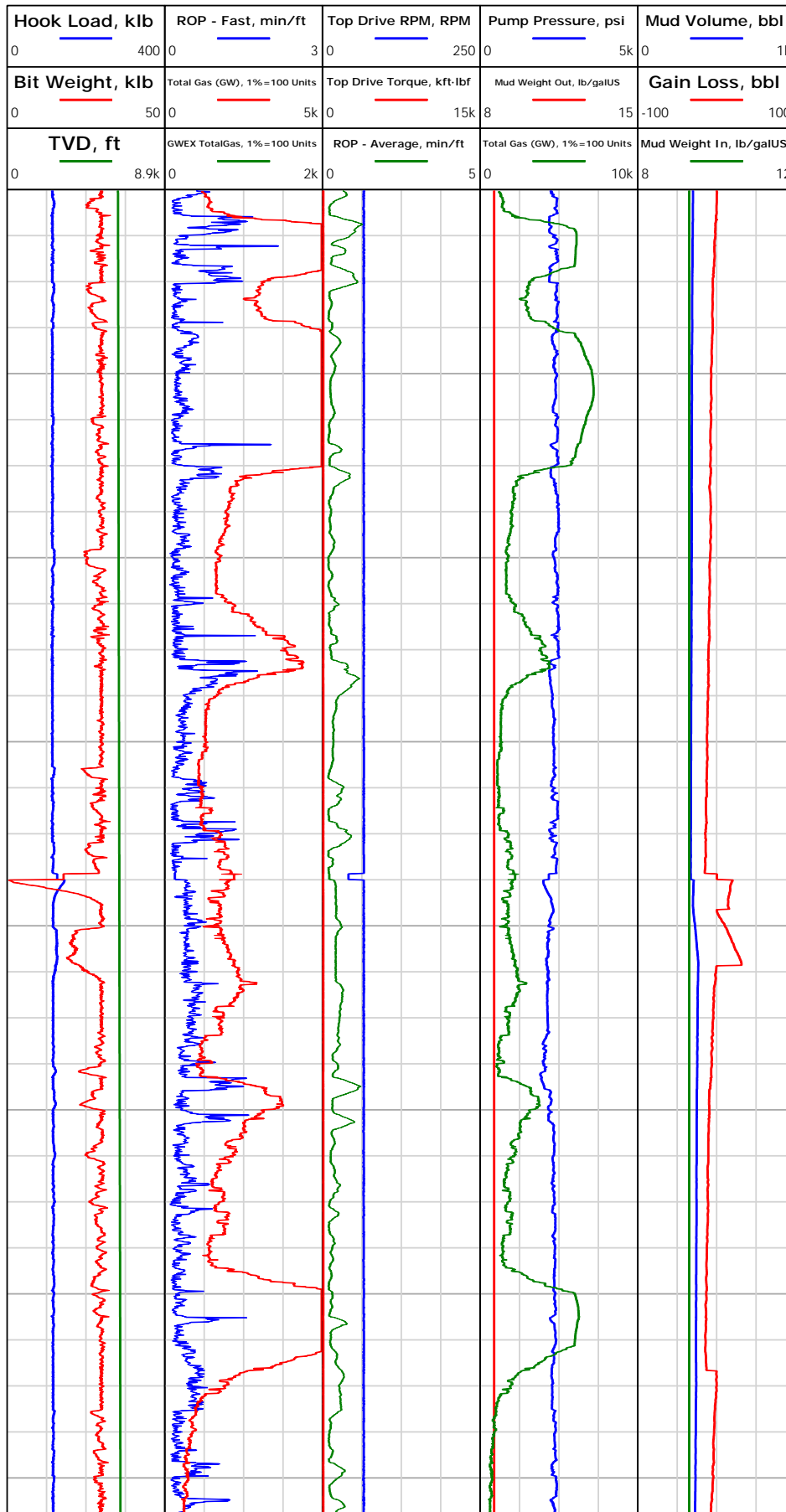
6600

6620

6497.00: Deviation Survey  
6497.00 ft, Deviation 1.45  
deg, Direction 113.86 deg

6555.01: Connection @  
6555.01 ft

6591.00: Deviation Survey  
6591.00 ft, Deviation 1.23  
deg, Direction 112.28 deg





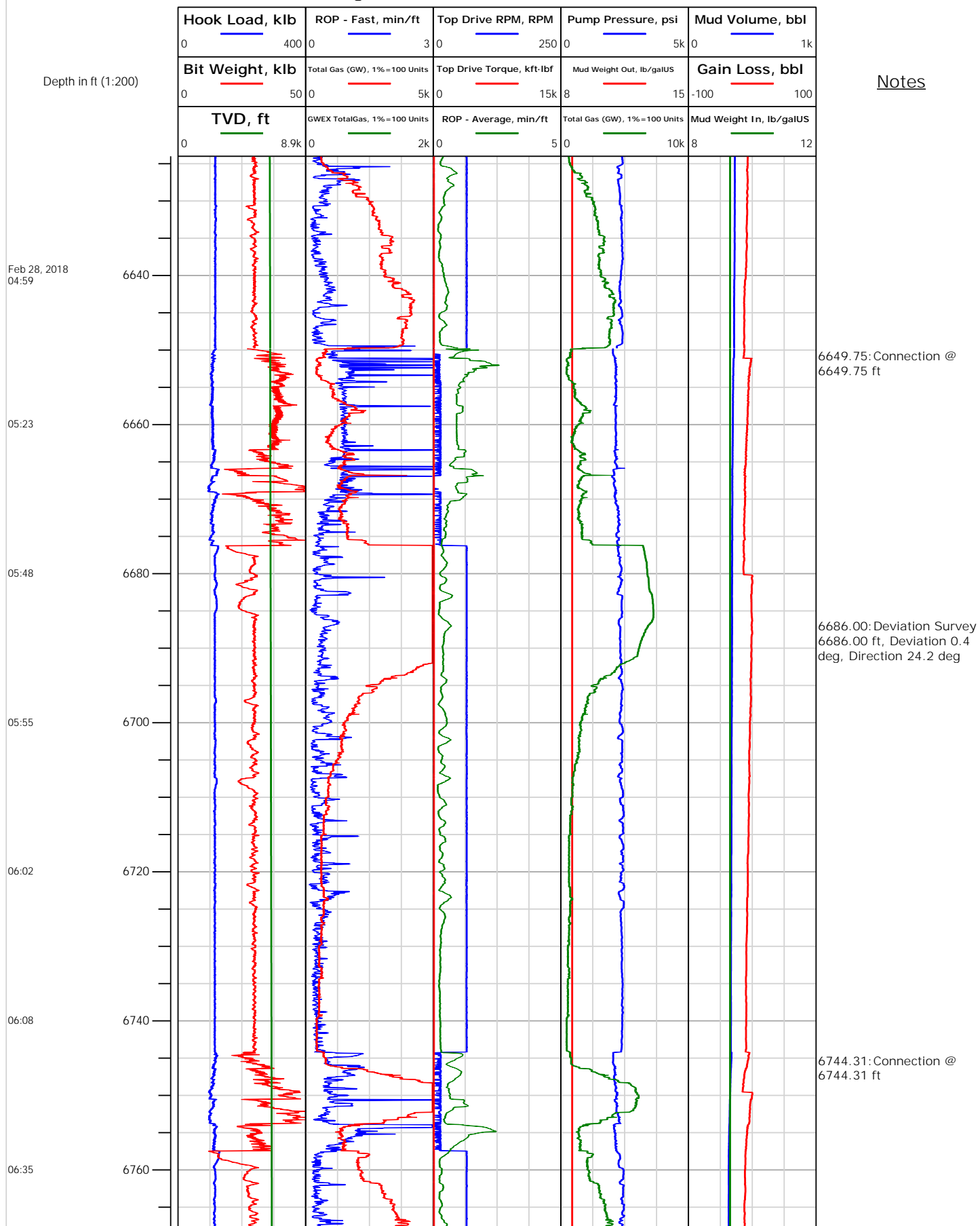
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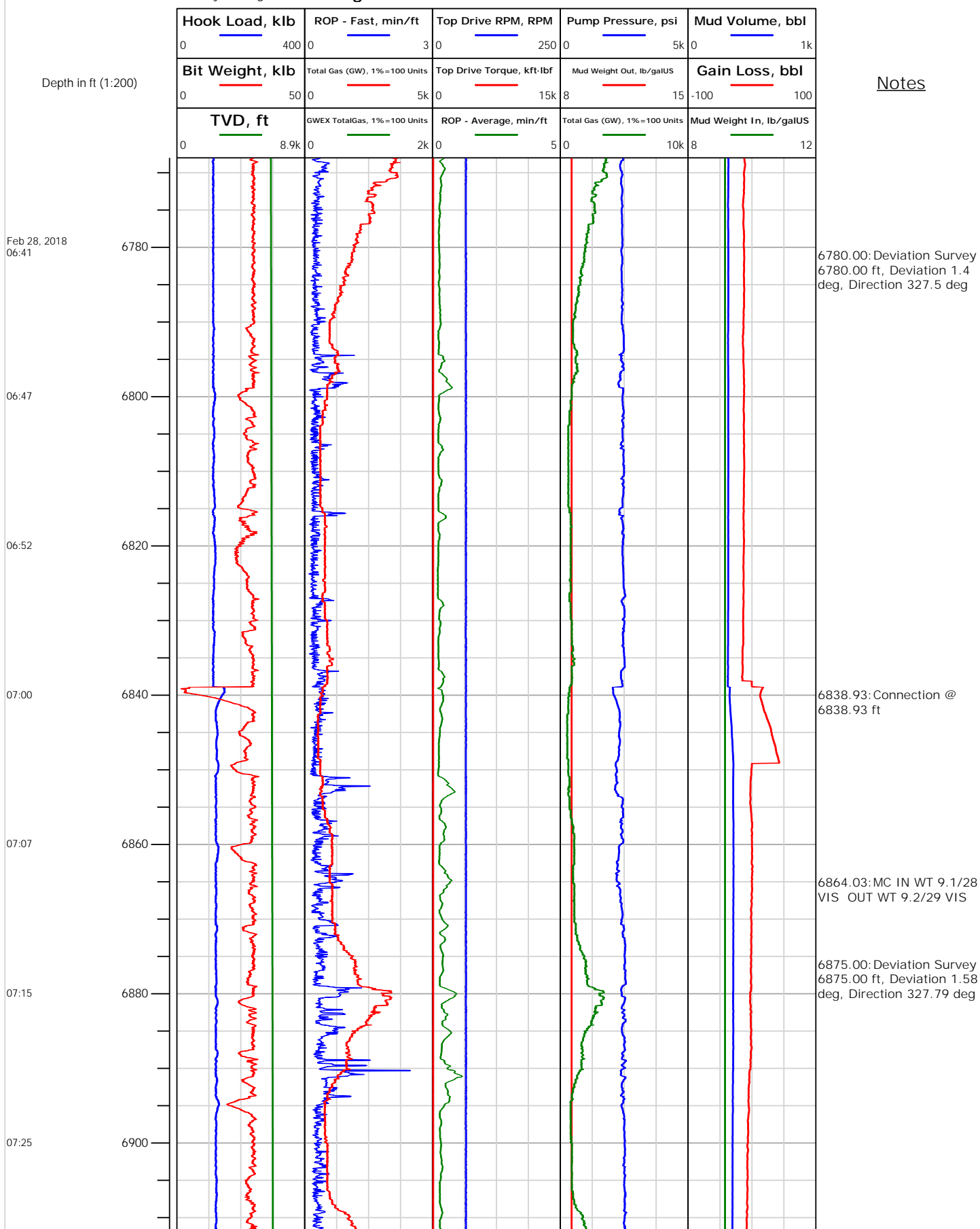
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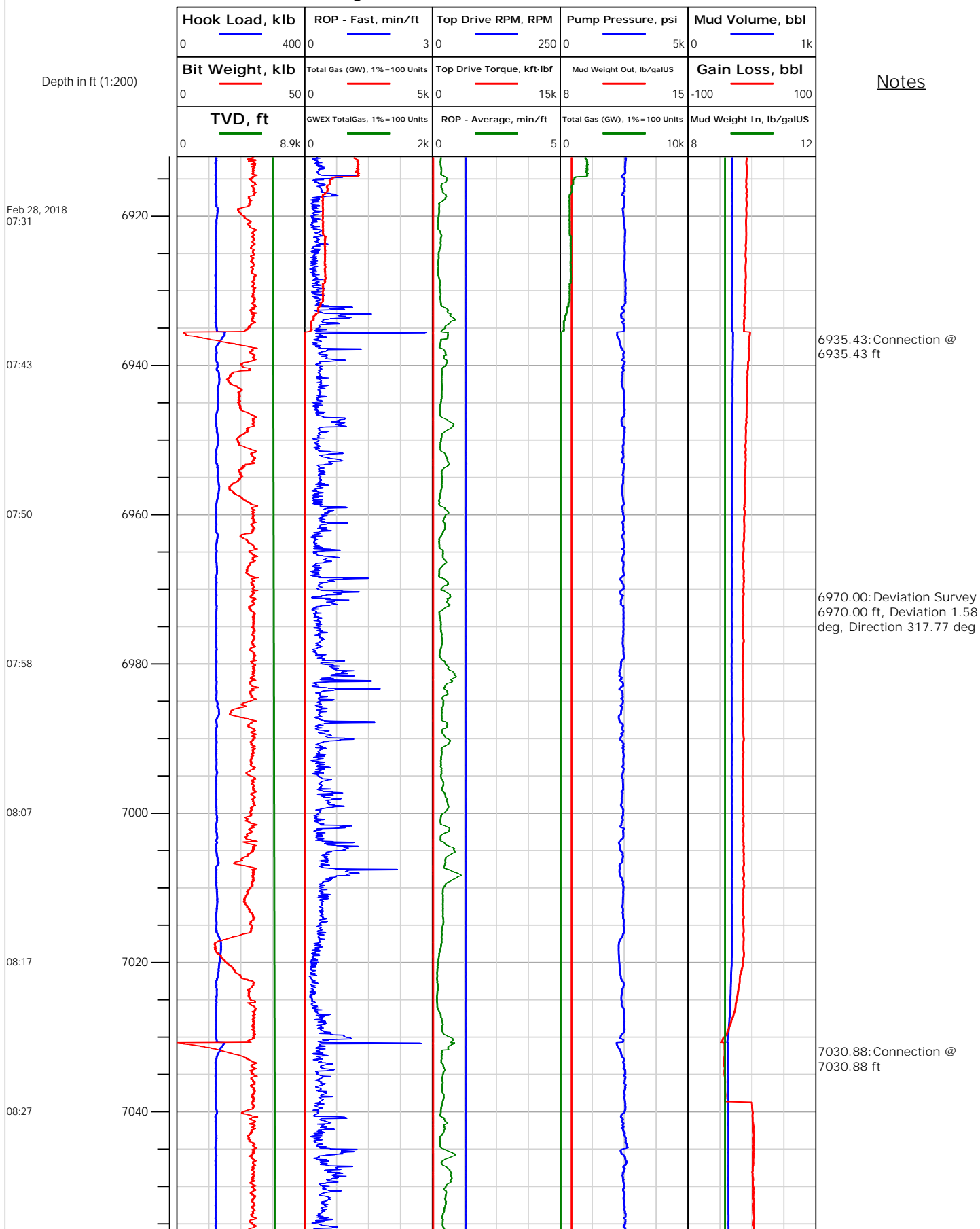
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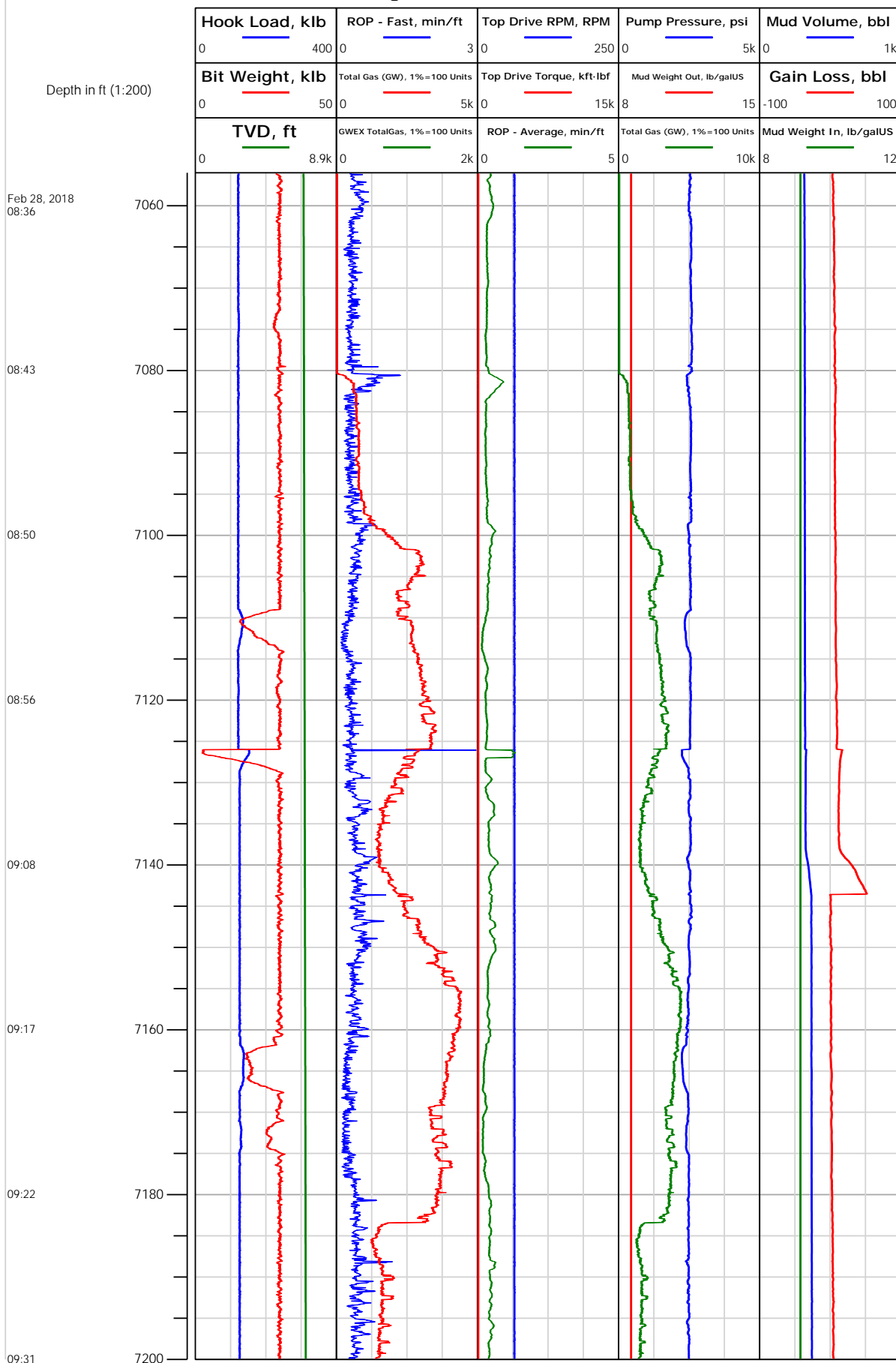
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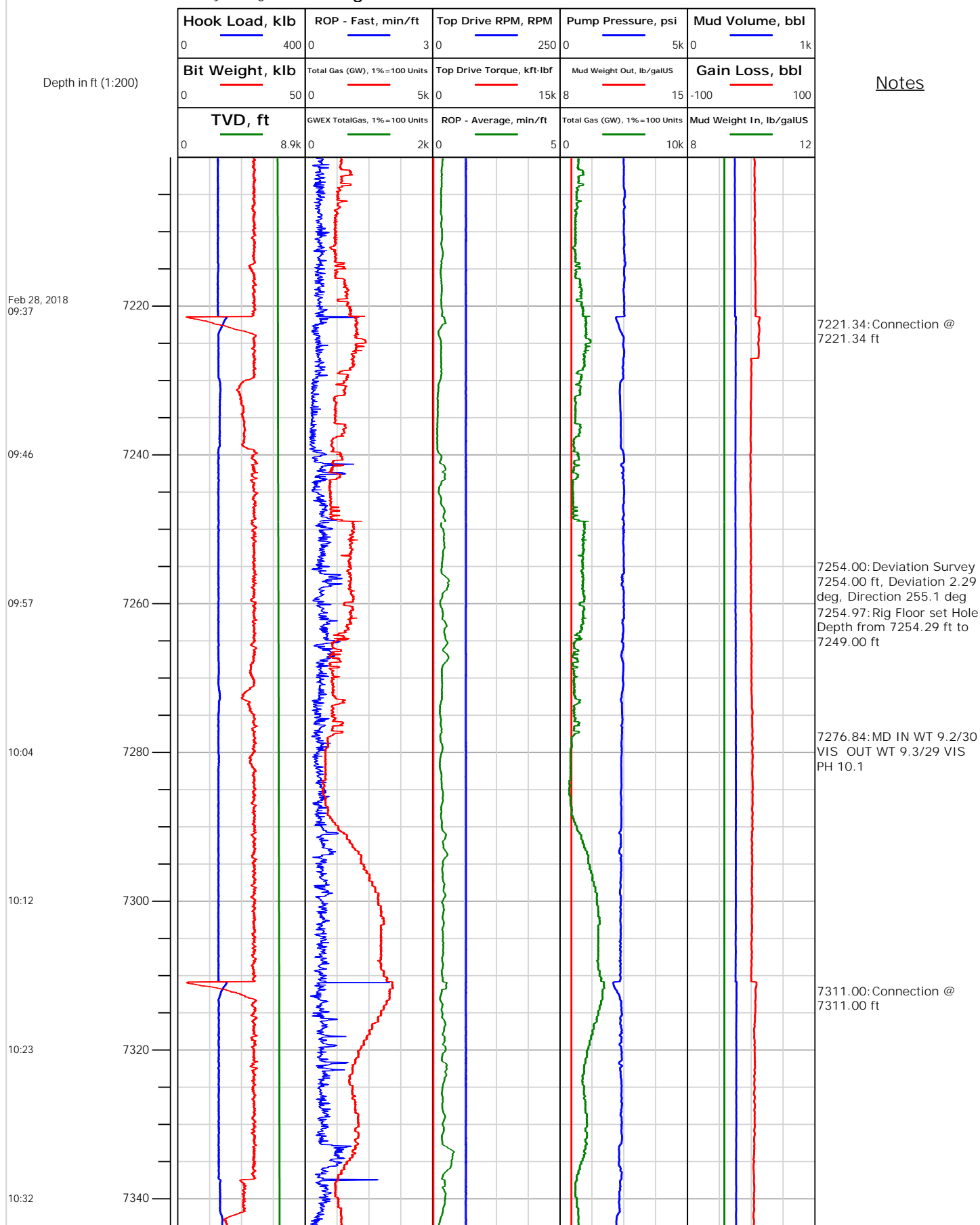
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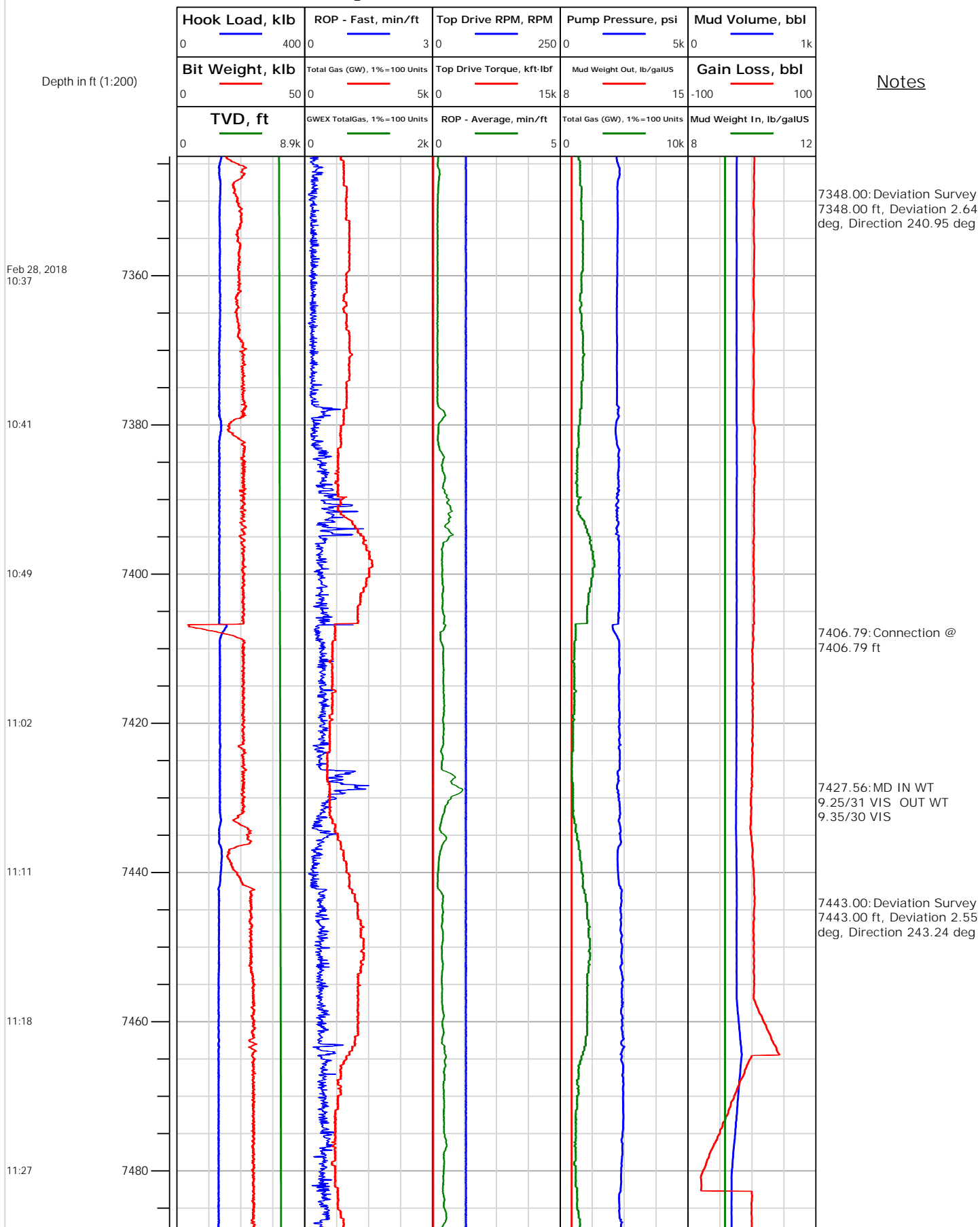
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Location: SE/4 of NW/4

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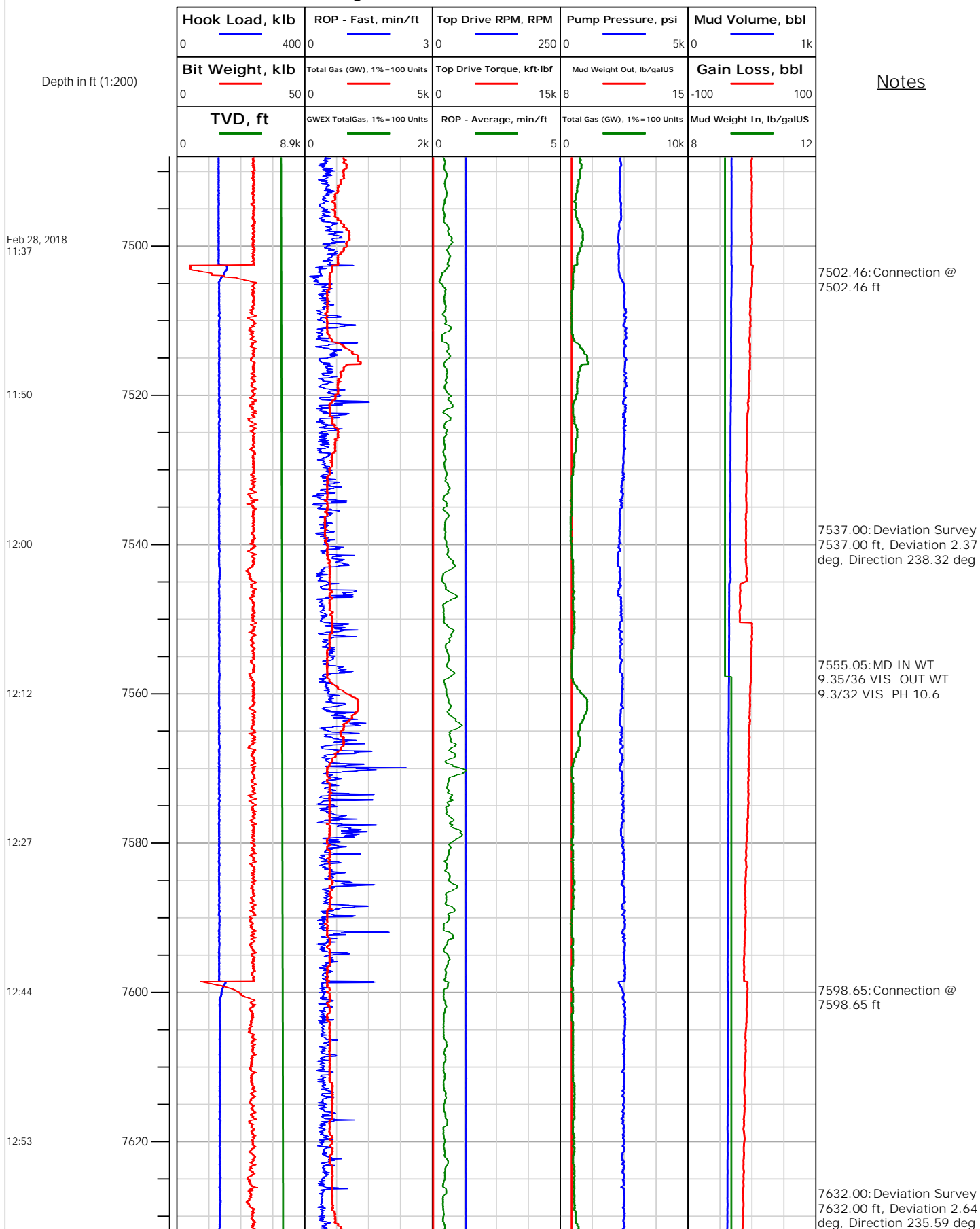
## Electronic Drilling Recorder

Operator: Laramie Energy  
Contractor: Helmerich & Payne Drlg Co

Well Name: Nichols 0994-24-10E  
Rig: 290

Location: SE/4 of NW/4

## Notes





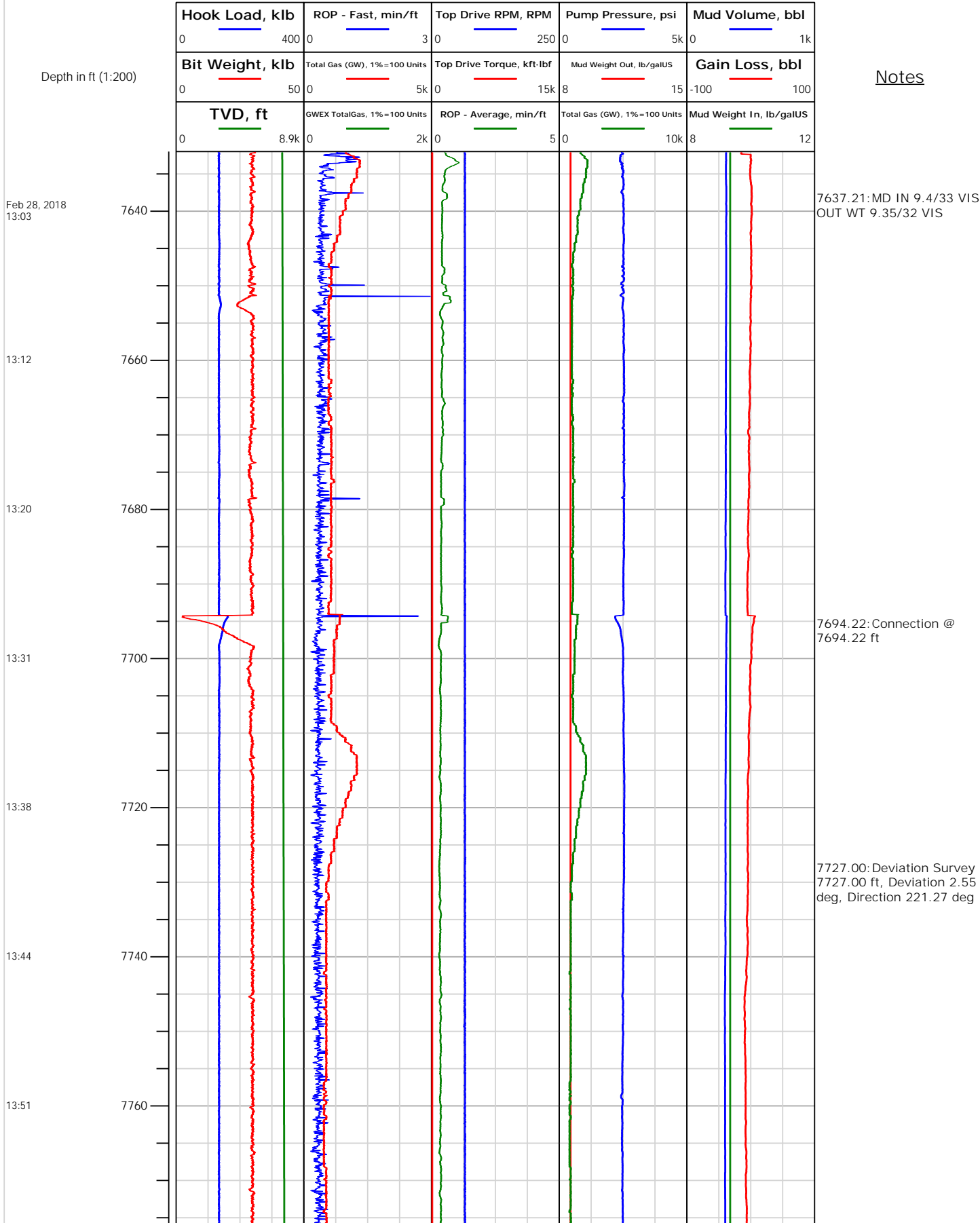
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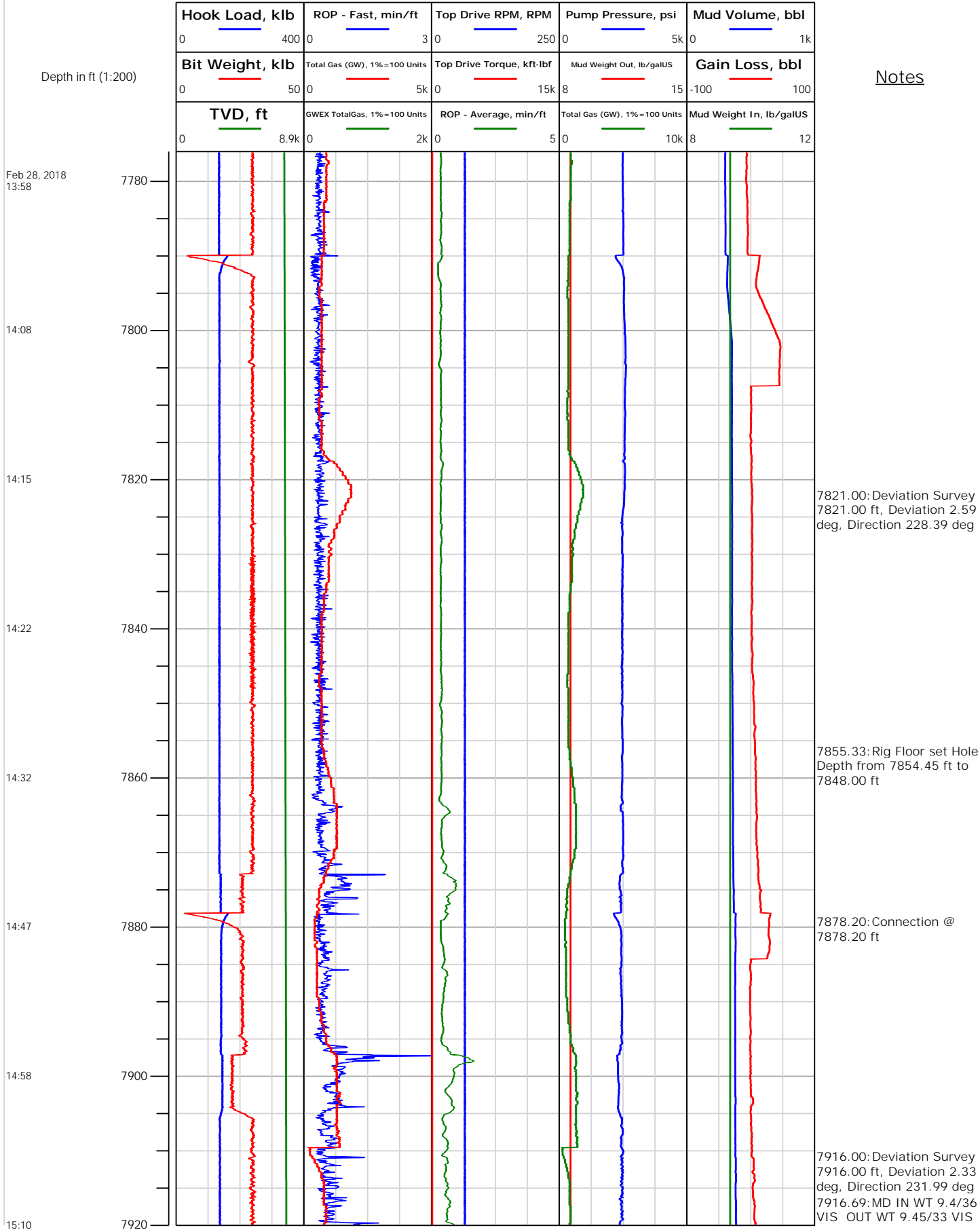
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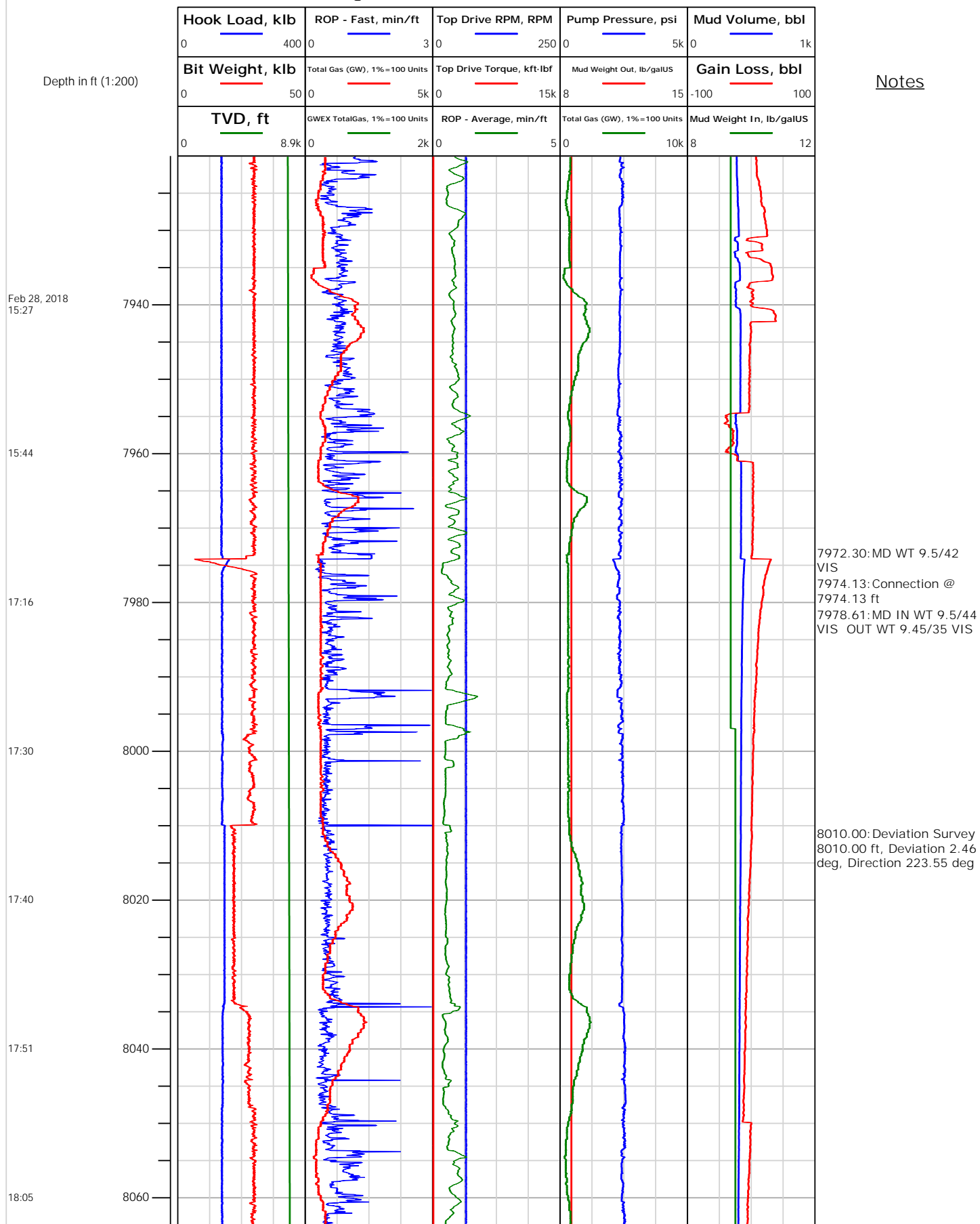
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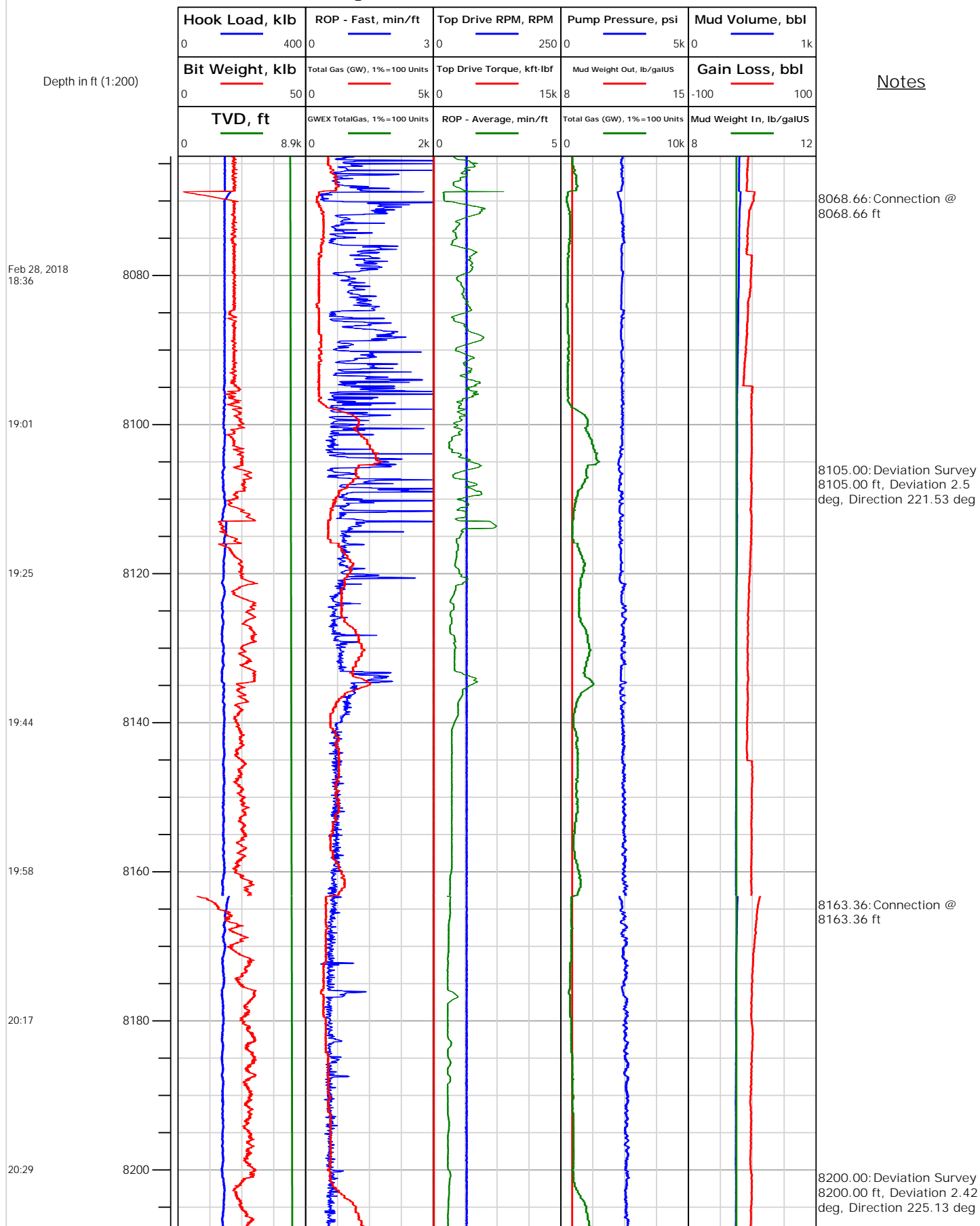
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