



Company : Apache

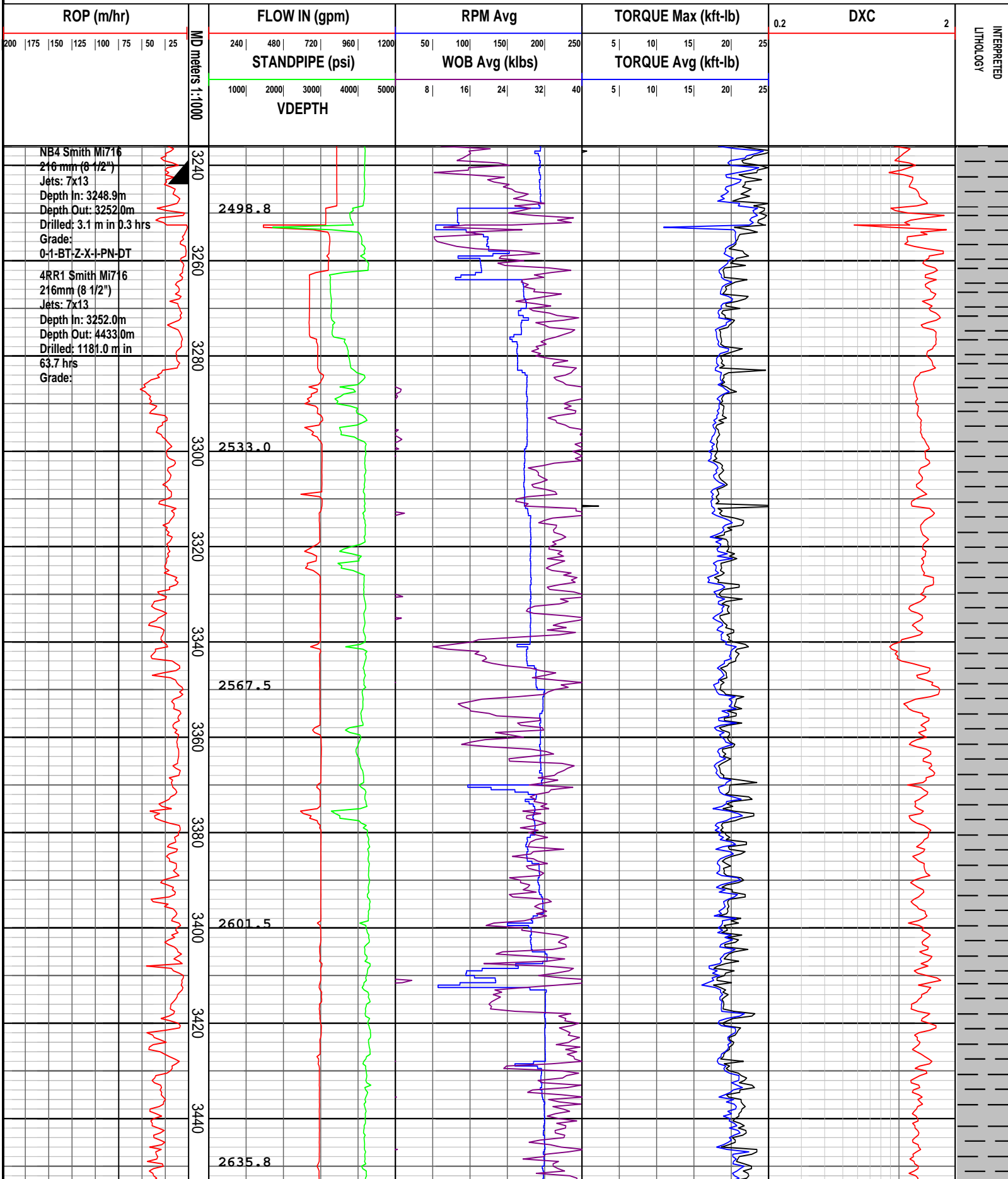
Well : Elver-1

Interval : 3236.00 - 4439.34 meters

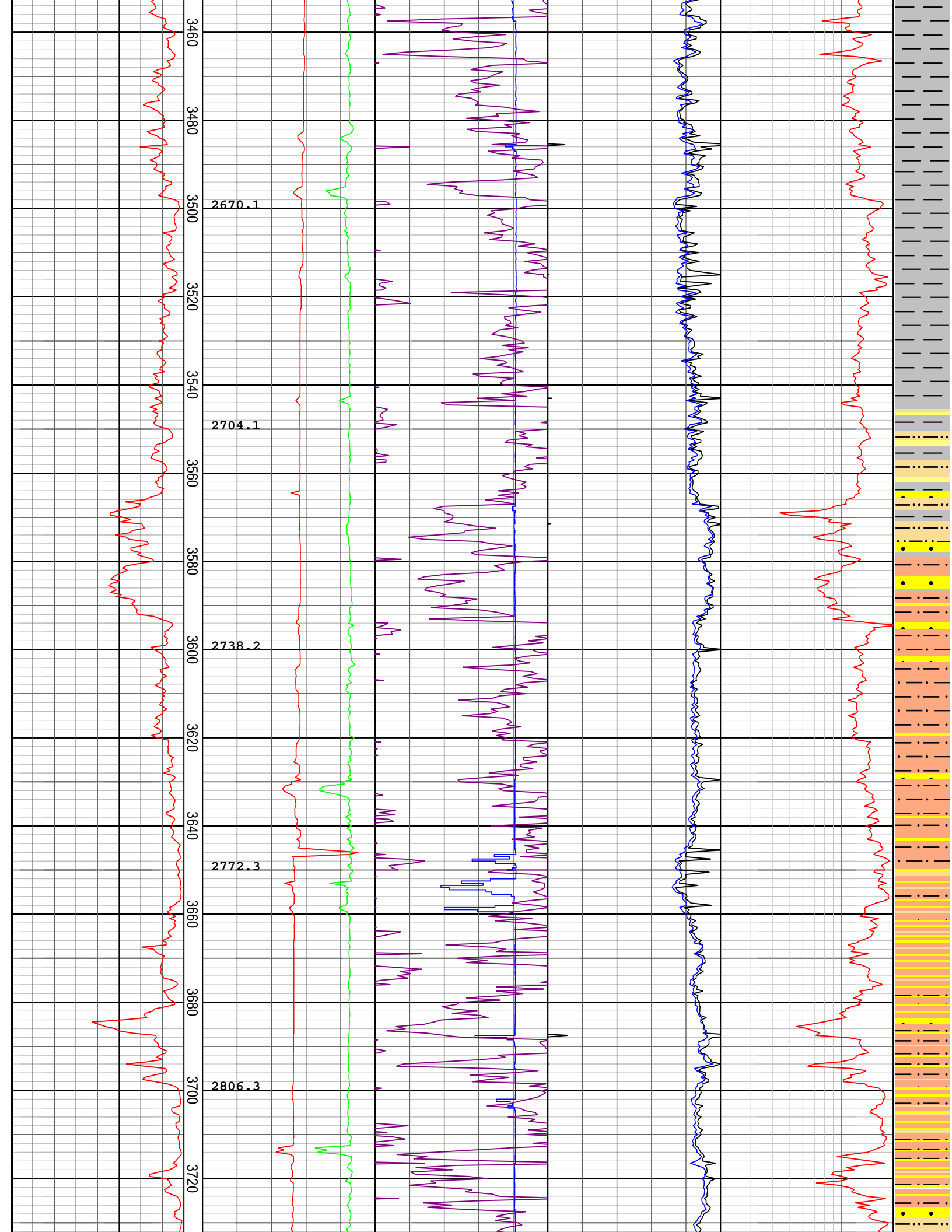
Created : 06/Jan/2009 4:35:10 PM

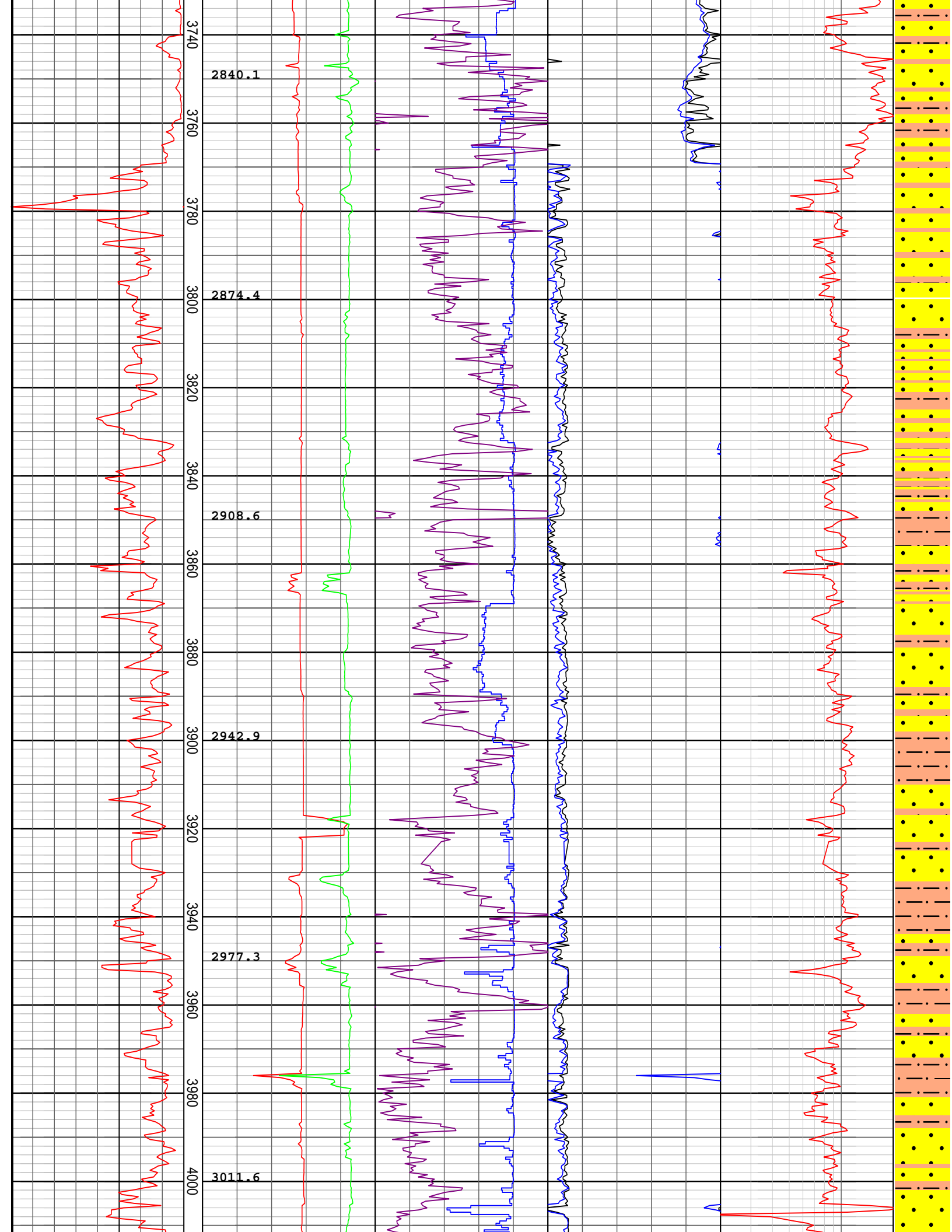
INTEQ

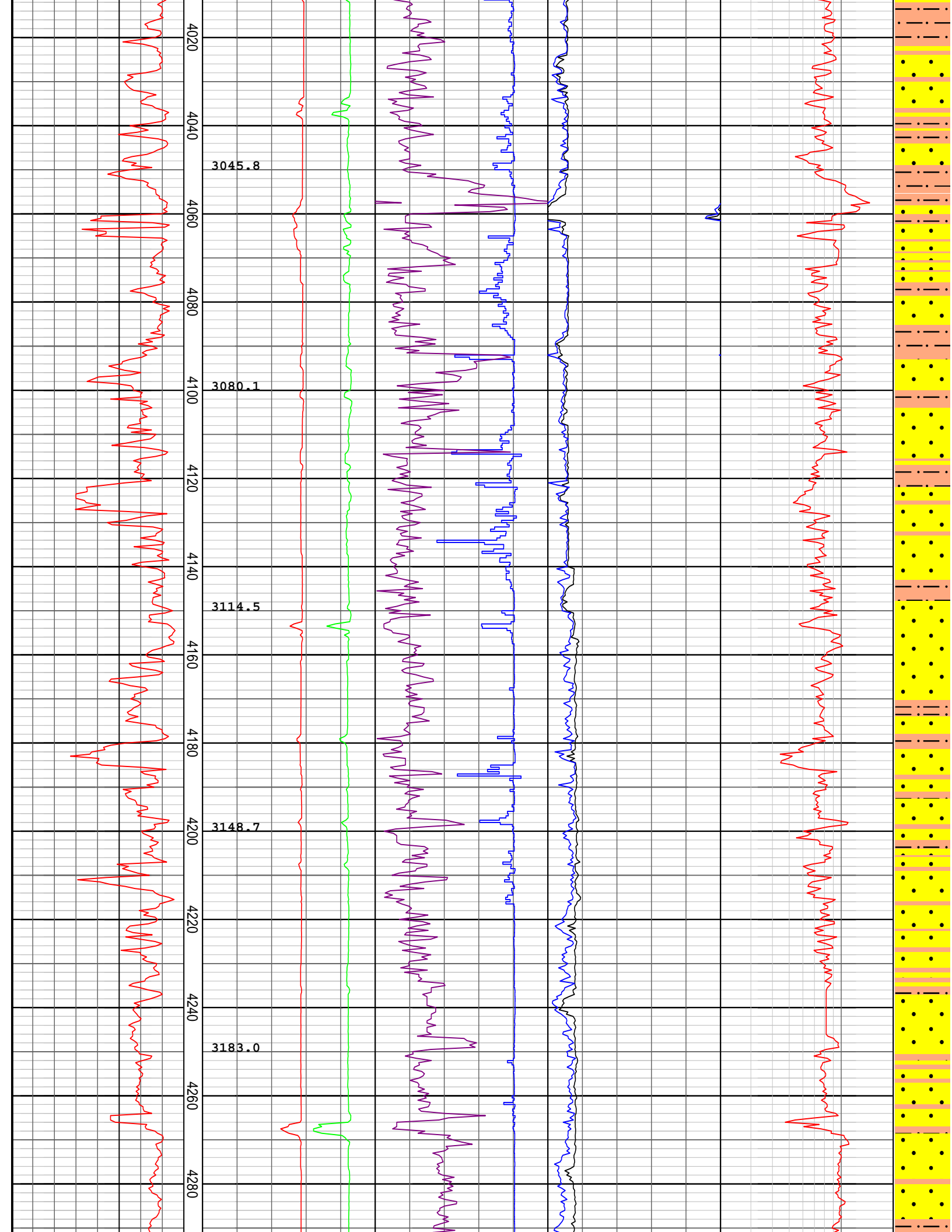
### DRILLING DATA PLOT

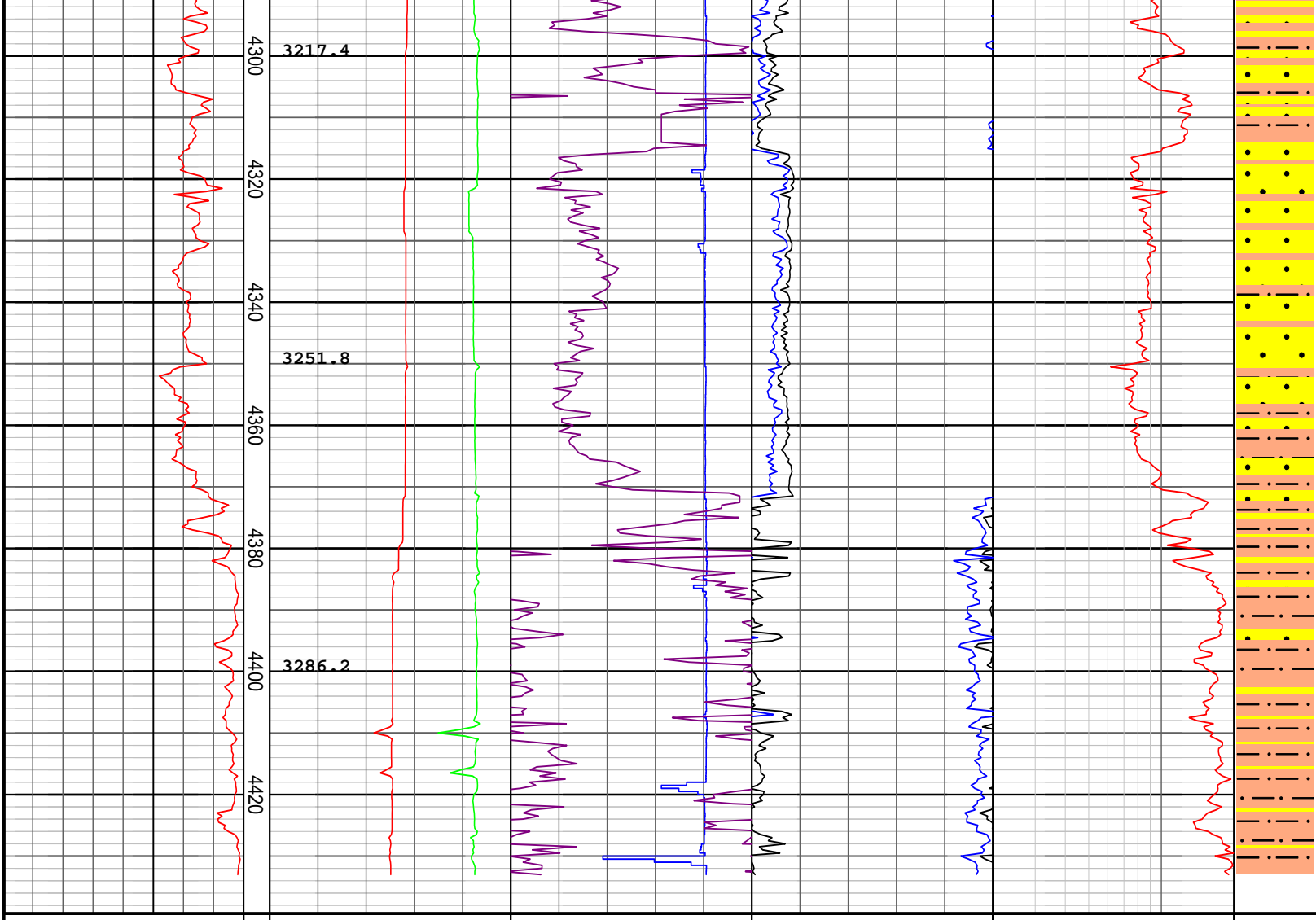


INTERPRETED LITHOLOGY









**DRILLING DATA PLOT**

|  |                                  |                            |                            |            |          |                          |
|--|----------------------------------|----------------------------|----------------------------|------------|----------|--------------------------|
| <b>ROP (m/hr)</b>                          | <b>FLOW IN (gpm)</b>             | <b>RPM Avg</b>             | <b>TORQUE Max (kft-lb)</b> | <b>DXC</b> | <b>2</b> | INTERPRETED<br>LITHOLOGY |
| 200   175   150   125   100   75   50   25 | 240   480   720   960   1200     | 50   100   150   200   250 | 5   10   15   20   25      | 0.2        |          |                          |
| <b>MD meters 1:1000</b>                    | <b>STANDPIPE (psi)</b>           | <b>WOB Avg (klbs)</b>      | <b>TORQUE Avg (kft-lb)</b> |            |          |                          |
|  | 1000   2000   3000   4000   5000 | 8   16   24   32   40      | 5   10   15   20   25      |            |          |                          |
|  | <b>VDEPTH</b>                    |                            |                            |            |          |                          |