

SH- DK GY-GY, BLKY-PLTY,  
SBWXY, SL CALC, SFT-FRM.  
W/ CEMENT.

SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL CALC,  
SFT-FRM.

SH- GY-DK GY, OCC LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

SH- GY-DK GY, OCC LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

**TRIP FOR NEW BIT  
AT 7288'.  
3/10/2014**

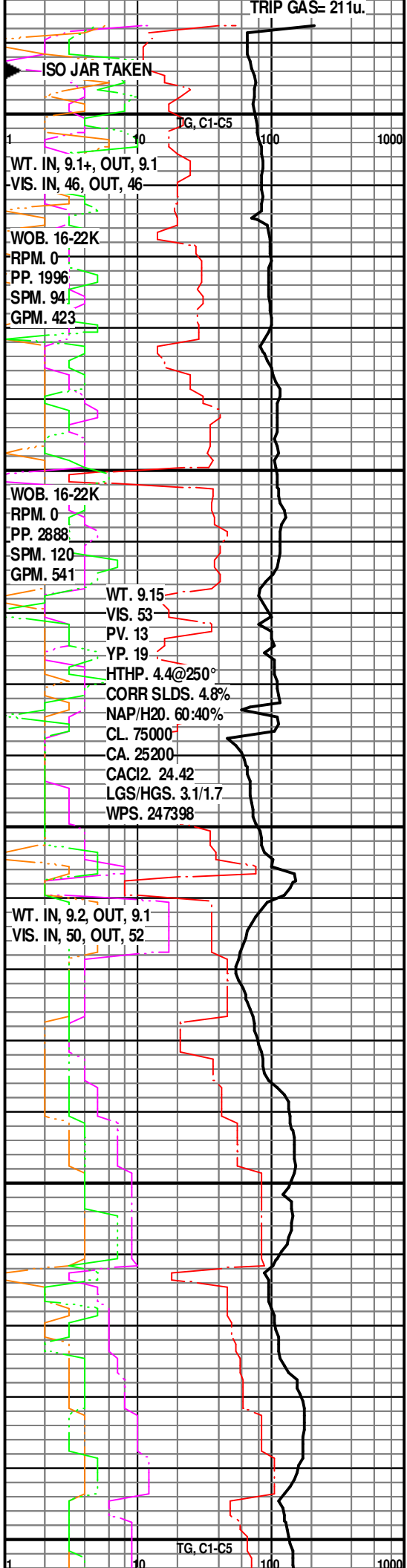
SH- DK GY-GY, BLKY-PLTY,  
SBWXY, SL CALC, SFT-FRM.

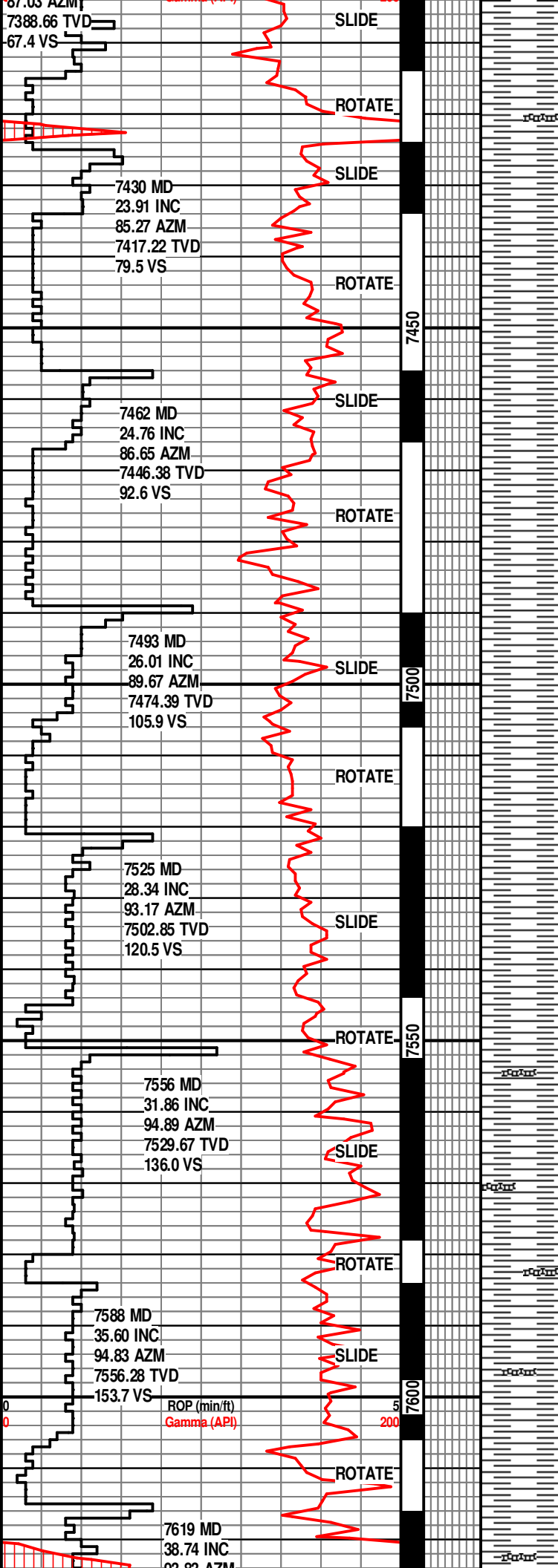
SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL-MOD  
CALC, SFT-FRM.

SH- DK GY-GY, SCT LT GY,  
BLKY-PLTY, SBWXY, SL-MOD  
CALC, SFT-FRM.

SH- DK GY-GY, OCC LT GY,  
BLKY-PLTY, SBWXY, SL CALC,  
SFT-FRM.

SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL CALC,  
SFT-FRM.





SH- DK GY-GY, OCC LT GY,  
BLKY-PLTY, SBWXY, SL CALC,  
SFT-FRM. W/ TR BENT.

SH- GY-DK GY, LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

SH- GY-DK GY, LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

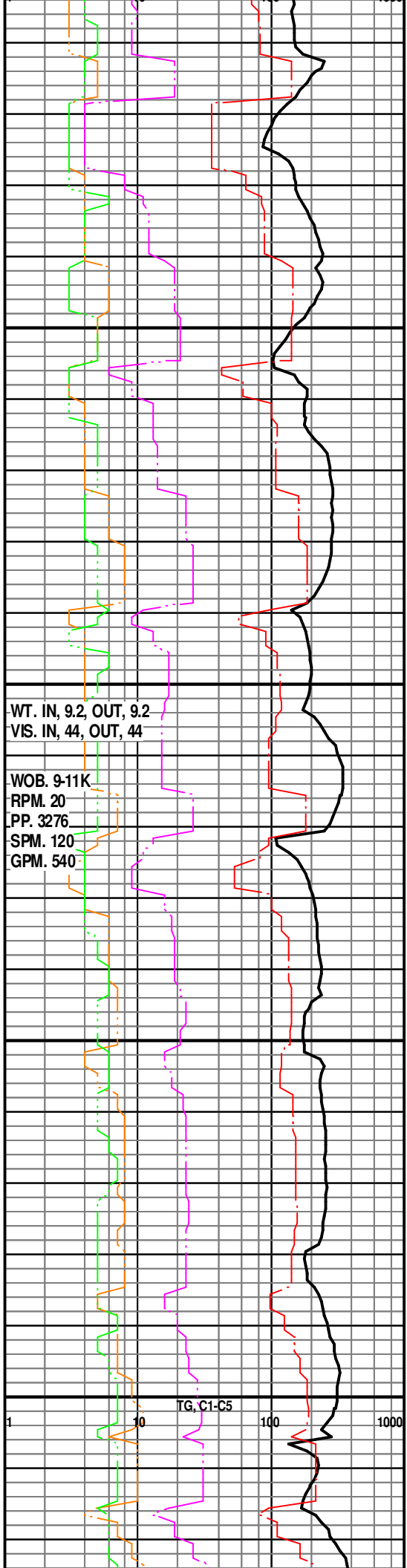
SH- DK GY-GY, SME LT GY,  
BLKY-PLTY, SBWXY, SL  
CALC-CALC, SFT-FRM.

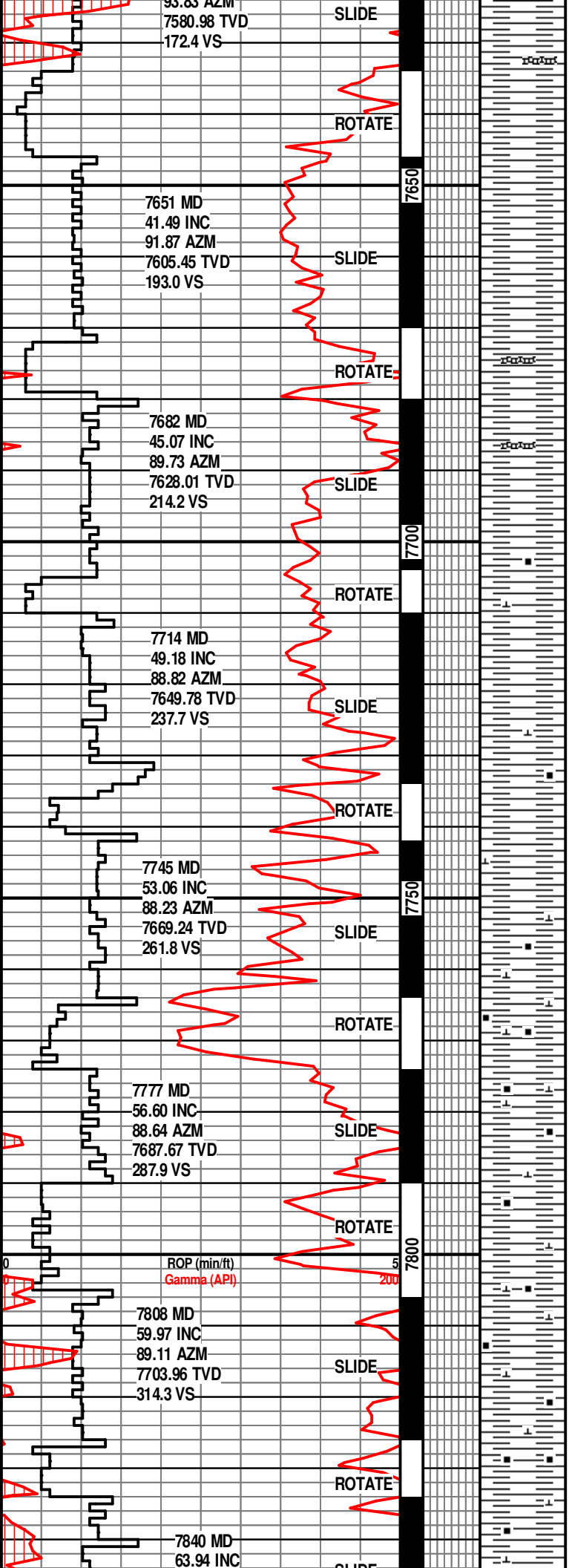
**SMPL TOP SHARON  
SPGS. AT 7552' MD.**

SH- GY-DK GY, OCC LT GY,  
BLKY-PLTY, SBWXY, SL CALC,  
SFT-FRM. W/ BENT- TAN-LT  
GY, GN/AQUA.

SH- GY-DK GY, OCC LT GY,  
BLKY-PLTY, SBWXY, SL CALC,  
SFT-FRM. W/ BENT- TAN-LT  
GY, GN/AQUA.

SH- DK GY-GY, BLKY-PLTY,  
SBWXY, SL CALC-CALC,  
SFT-FRM.





93.63 AZM  
7580.98 TVD  
172.4 VS

7651 MD  
41.49 INC  
91.87 AZM  
7605.45 TVD  
193.0 VS

7682 MD  
45.07 INC  
89.73 AZM  
7628.01 TVD  
214.2 VS

7714 MD  
49.18 INC  
88.82 AZM  
7649.78 TVD  
237.7 VS

7745 MD  
53.06 INC  
88.23 AZM  
7669.24 TVD  
261.8 VS

777 MD  
56.60 INC  
88.64 AZM  
7687.67 TVD  
287.9 VS

ROP (min/ft)  
Gamma (API)

7808 MD  
59.97 INC  
89.11 AZM  
7703.96 TVD  
314.3 VS

7840 MD  
63.94 INC

SLIDE

ROTATE

SLIDE

ROTATE

SLIDE

ROTATE

SLIDE

ROTATE

SLIDE

ROTATE

SLIDE

ROTATE

SLIDE

ROTATE

SLIDE

7650

7700

7750

7800

SH- DK GY-GY, BLKY-PLTY,  
SBWXY, SL CALC-CALC,  
SFT-FRM.

SH- DK GY-GY, BLKY-PLTY,  
SBWXY, INCR CALC, SFT-FRM.

SH- GY-DK GY, OCC LT GY,  
BLKY-PLTY, SBWXY, CALC,  
SFT-FRM. W/ BENT- TAN-LT  
GY, GN/AQUA.

SH- DK GY-GY, BLKY-PLTY,  
SBWXY, BCM CARB, CALC,  
SFT-FRM.

SH- DK GY-GY, BLKY-PLTY,  
SBWXY, INCR CARB, INCR  
CALC, SFT-FRM.

**SMPL TOP OF  
NIOBRARA AT 7734'  
MD.**

SH- DK GY-GY, BLK,  
BLKY-PLTY, SBWXY, CARB,  
CALC-LMY, SFT-FRM.

SH- DK GY-BLK, GY,  
BLKY-PLTY, SBWXY, CARB, V  
CALC-LMY, SFT-FRM.

SH- DK GY-BLK, GY,  
BLKY-PLTY, SBWXY, CARB, V  
CALC-LMY, SFT-FRM.

SH- DK GY-GY, BLK,  
BLKY-PLTY, SBWXY, CARB, V  
CALC-LMY, SFT-FRM.

SH- DK GY-GY, BLK,  
BLKY-PLTY, SBWXY, CARB, V  
CALC-LMY, SFT-FRM.

WT. IN, 9.1+, OUT, 9.1+  
VIS. IN, 44, OUT, 44

WOB. 7-9K  
RPM. 0  
PP. 2917  
SPM. 120  
GPM. 540

**INACCURATE GAS  
READINGS-FLUSHING POSSUM  
BELLY. 7750-7769' MD.**

WT. IN, 9.1+, OUT, 9.1+  
VIS. IN, 43, OUT, 43

ISO JAR TAKEN.

TG, C1-C5

