OPERATOR: **WPX ENERGY**

WELL NAME: GM 542-28
FIELD NAME: GRAND VALLEY
DRILLING RIG: H&P 318
API #: 05-045-22504

LOCATION: SEC. 28 T6S R 96W
SURFACE HOLE: 1511' FSL , 2353' FWL
BOTTOM HOLE: 2555' FNL , 1340' FEL
SCALE: 1"=100'

FieldGeo SERVICES
533 Bogart Lane, Unit A
Grand Junction, CO 81505
Office (970) 424-5162

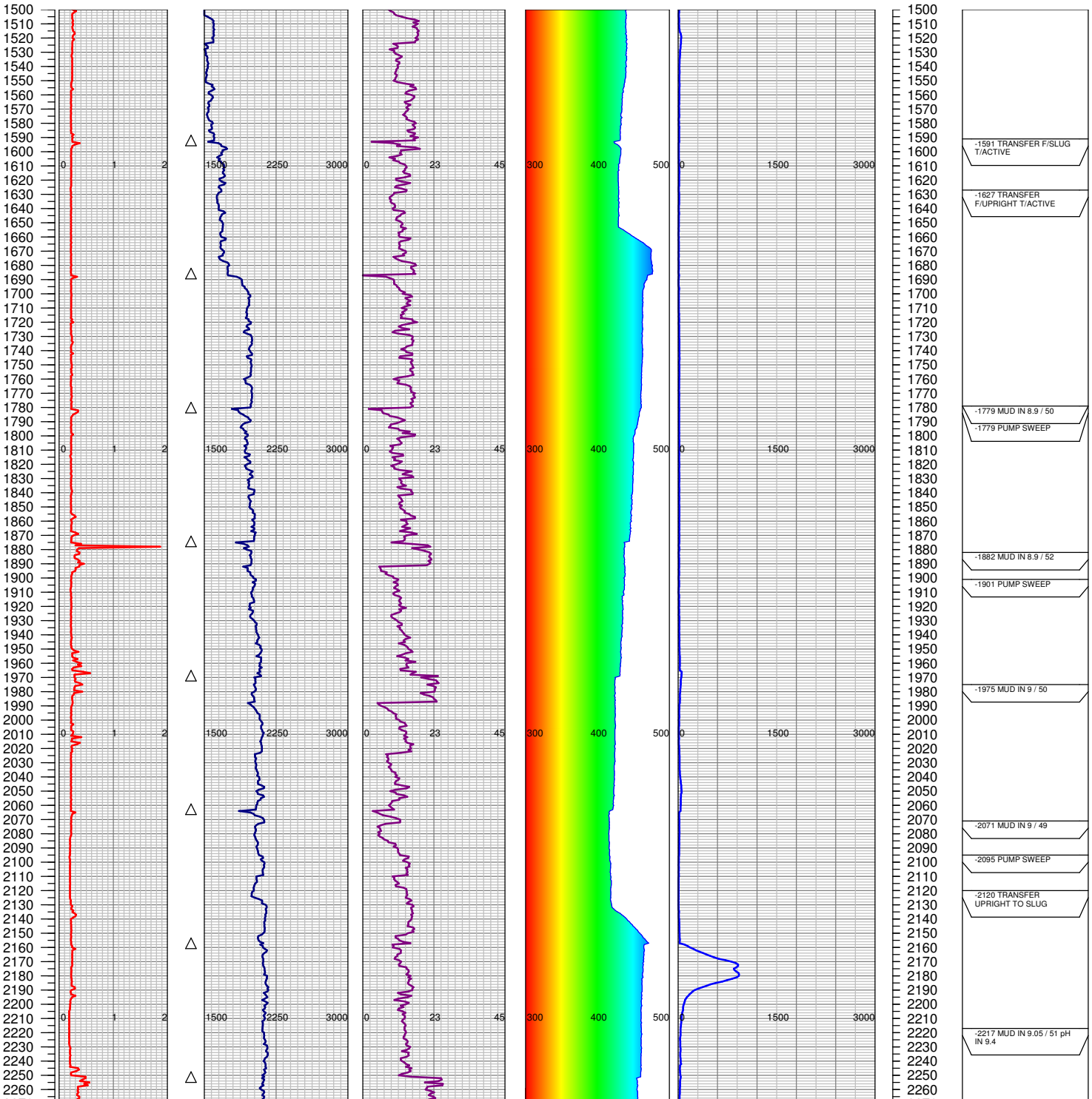
GM 542-28

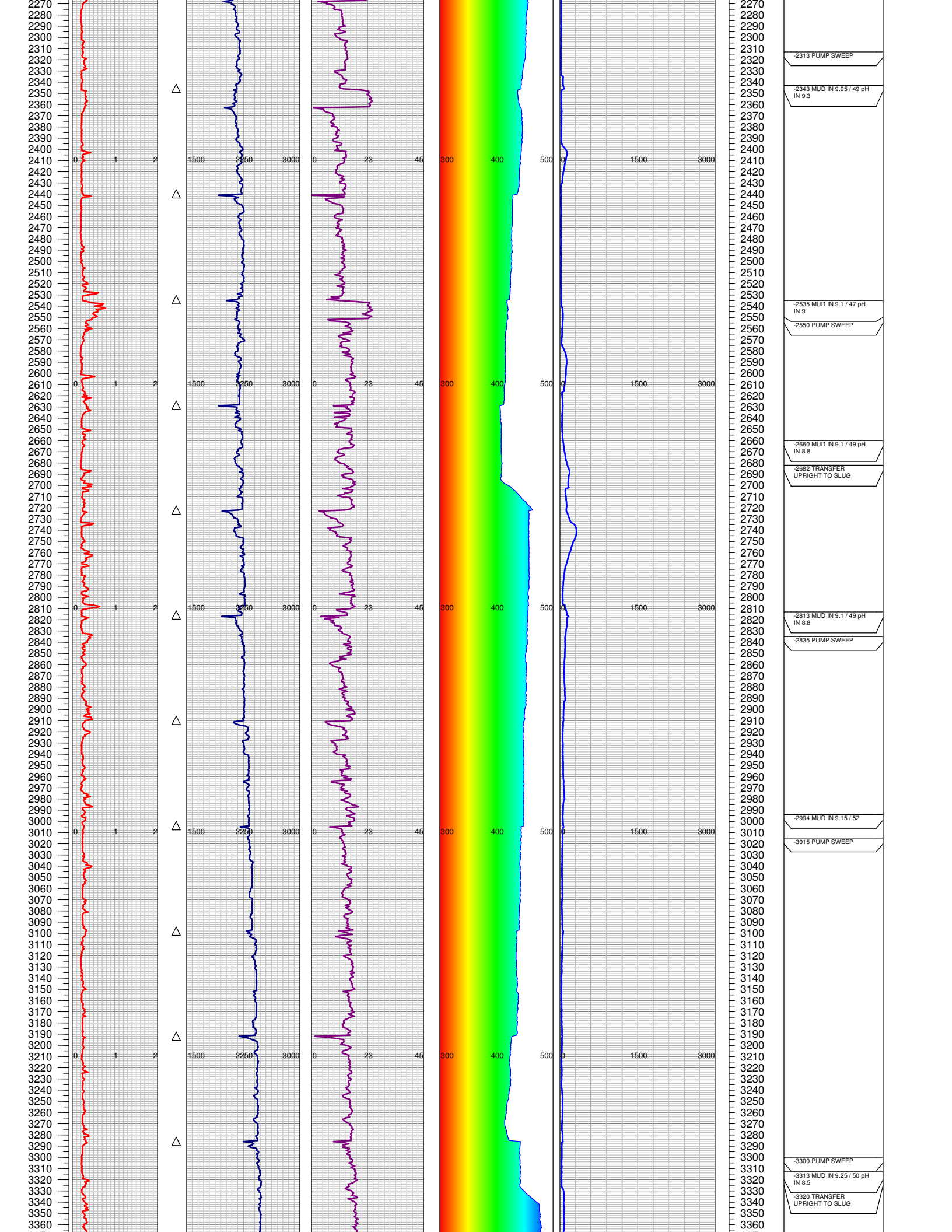
COUNTY: GARFIELD
STATE: COLORADO
DRILLING FLUID: LSND
LOGGER: LUKE DAVENPORT

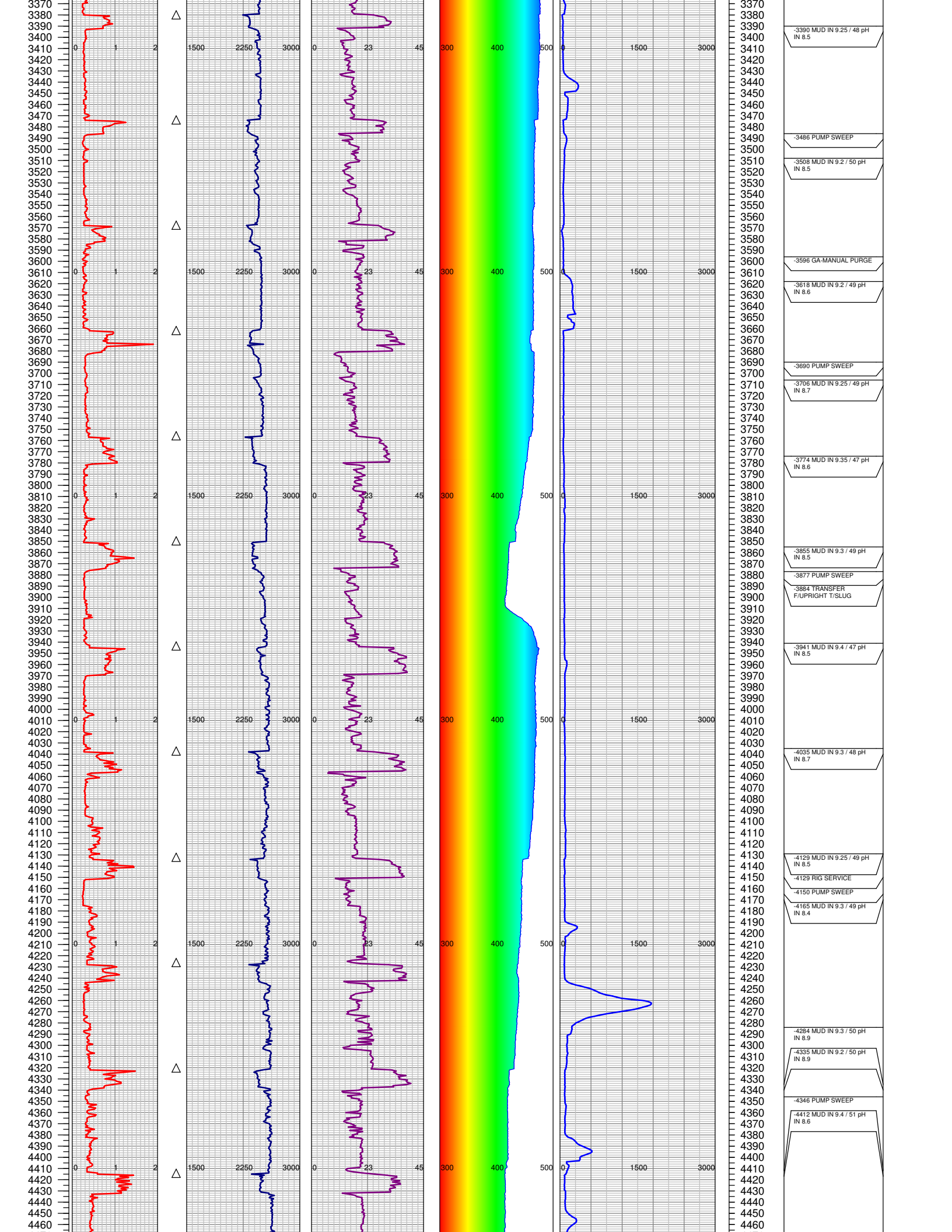
GROUND ELEVATION: 5476'
KELLY BUSHING: 5500'
TVD VS. MD = -538'
DEPTHS LOGGED: 1500'-7360'

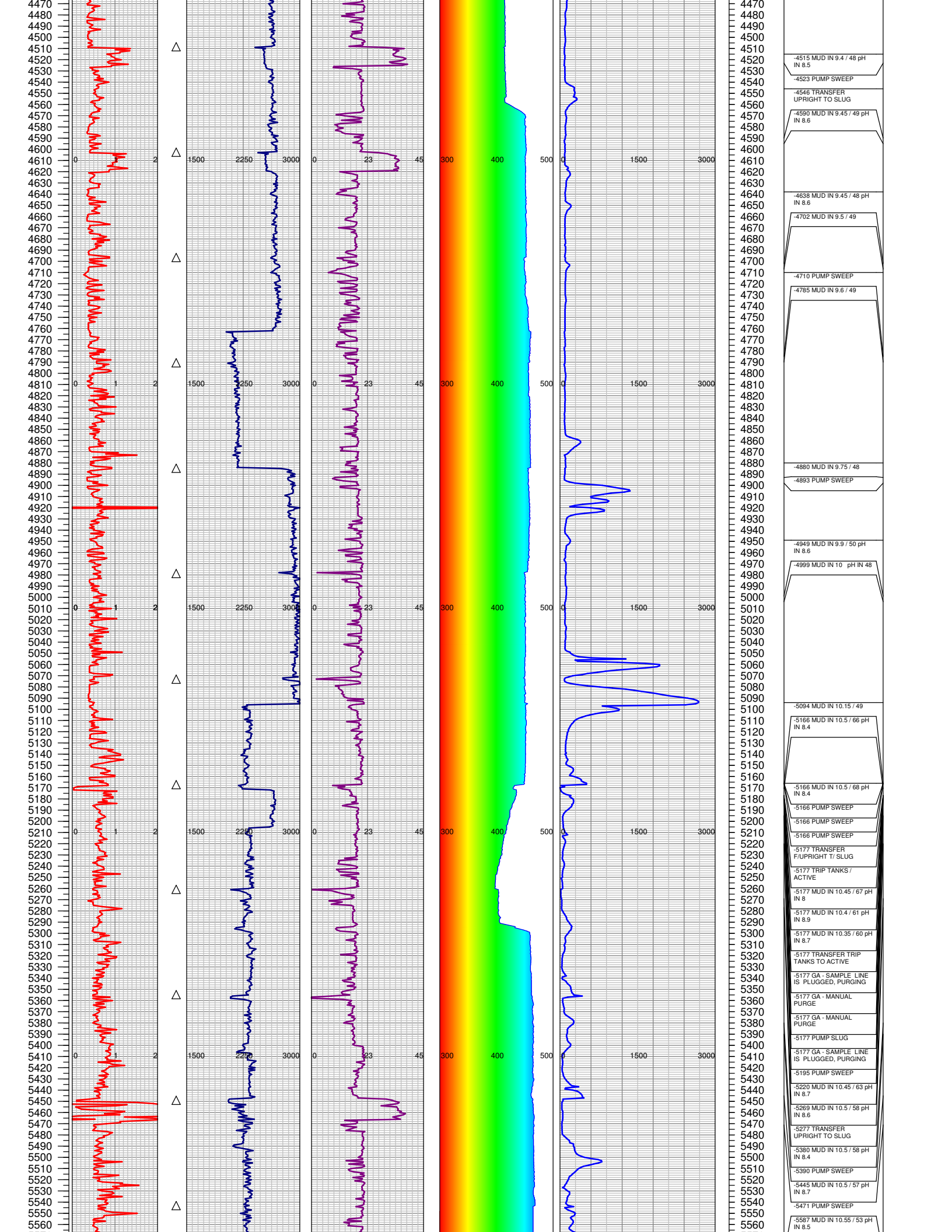
SPUD DATE: 12/22/2014
FGS BEGIN LOGGING: 12/24/2014
TD DATE: 12/28/2014
DATES LOGGED: 12/24/2014-12/28/2014

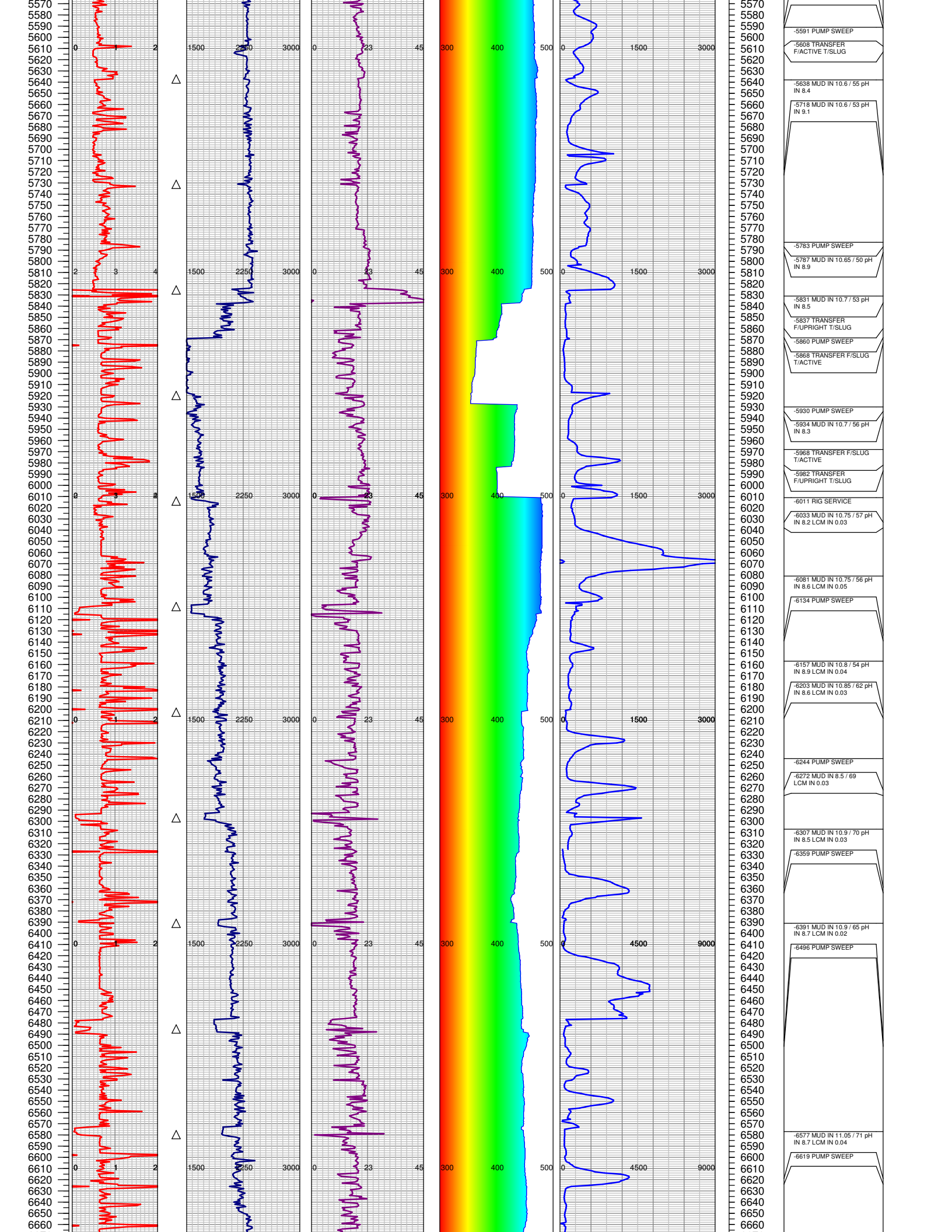
ROP 0 MIN/FT 2 | SPP 1500 PSI 3000 | WOB 0 KLB 45 | MV 300 BBL 500 | GAS 0 UNIT 9000

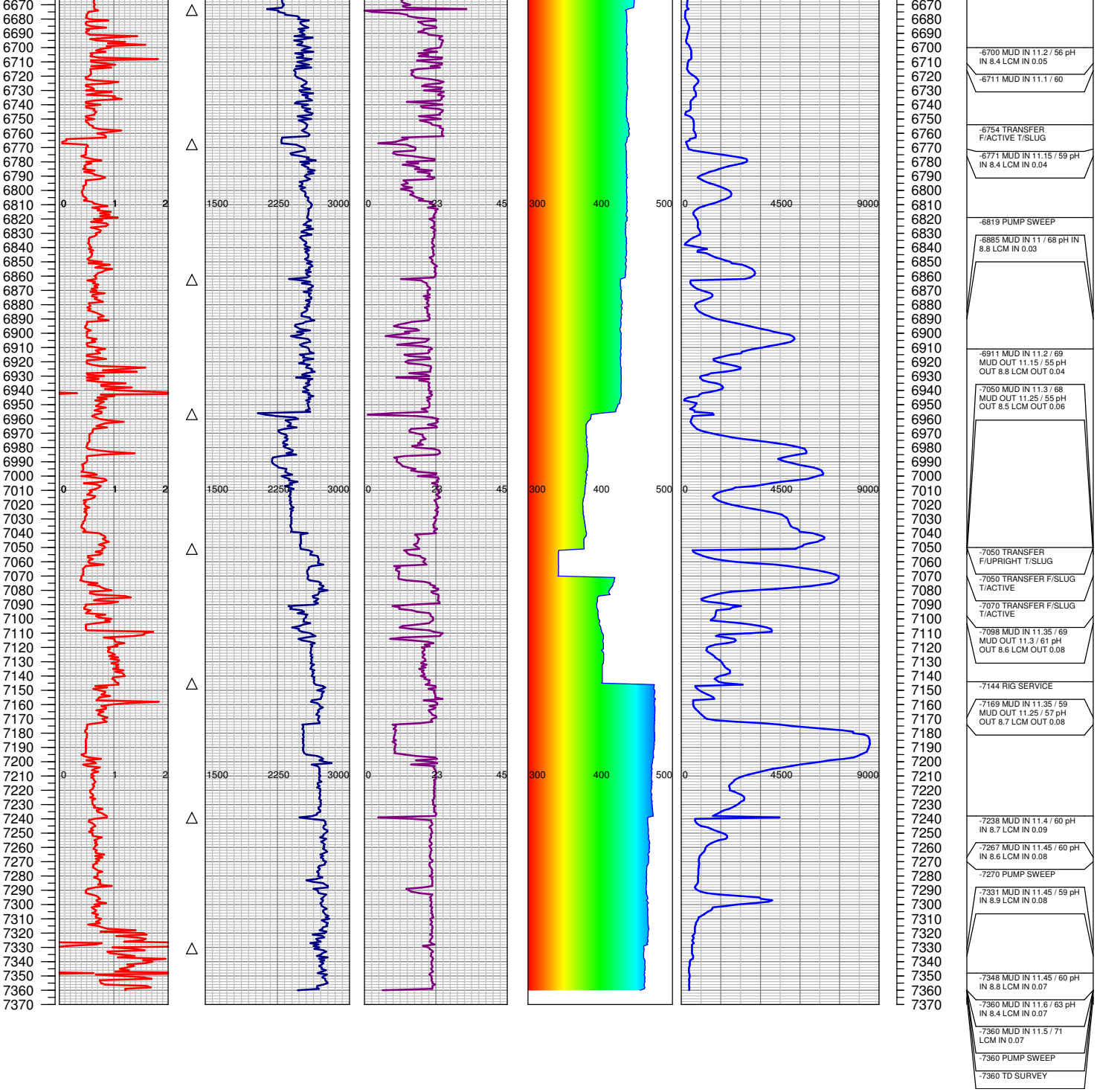



-2313 PUMP SWEEP
-2343 MUD IN 9.05 / 49 pH
IN 9.3
-2535 MUD IN 9.1 / 47 pH
IN 9
-2550 PUMP SWEEP
-2660 MUD IN 9.1 / 49 pH
IN 8.8
-2682 TRANSFER
UPRIGHT TO SLUG
-2813 MUD IN 9.1 / 49 pH
IN 8.8
-2835 PUMP SWEEP
-2994 MUD IN 9.15 / 52
-3015 PUMP SWEEP
-3300 PUMP SWEEP
-3313 MUD IN 9.25 / 50 pH
IN 8.5
-3320 TRANSFER
UPRIGHT TO SLUG


-3390 MUD IN 9.25 / 48 pH IN 8.5
-3486 PUMP SWEEP
-3508 MUD IN 9.2 / 50 pH IN 8.5
-3596 GA-MANUAL PURGE
-3618 MUD IN 9.2 / 49 pH IN 8.6
-3690 PUMP SWEEP
-3706 MUD IN 9.25 / 49 pH IN 8.7
-3774 MUD IN 9.35 / 47 pH IN 8.6
-3855 MUD IN 9.3 / 49 pH IN 8.5
-3877 PUMP SWEEP
-3884 TRANSFER F/UPRIGHT T/SLUG
-3941 MUD IN 9.4 / 47 pH IN 8.5
-4035 MUD IN 9.3 / 48 pH IN 8.7
-4129 MUD IN 9.25 / 49 pH IN 8.5
-4129 RIG SERVICE
-4150 PUMP SWEEP
-4165 MUD IN 9.3 / 49 pH IN 8.4
-4284 MUD IN 9.3 / 50 pH IN 8.9
-4335 MUD IN 9.2 / 50 pH IN 8.9
-4346 PUMP SWEEP
-4412 MUD IN 9.4 / 51 pH IN 8.6


-4515 MUD IN 9.4 / 48 pH IN 8.5
-4523 PUMP SWEEP
-4546 TRANSFER UPRIGHT TO SLUG
-4590 MUD IN 9.45 / 49 pH IN 8.6
-4638 MUD IN 9.45 / 48 pH IN 8.6
-4702 MUD IN 9.5 / 49
-4710 PUMP SWEEP
-4785 MUD IN 9.6 / 49
-4880 MUD IN 9.75 / 48
-4893 PUMP SWEEP
-4949 MUD IN 9.9 / 50 pH IN 8.6
-4999 MUD IN 10 pH IN 48
-5094 MUD IN 10.15 / 49
-5166 MUD IN 10.5 / 66 pH IN 8.4
-5166 MUD IN 10.5 / 68 pH IN 8.4
-5166 PUMP SWEEP
-5166 PUMP SWEEP
-5166 PUMP SWEEP
-5177 TRANSFER F/UPRIGHT T/ SLUG
-5177 TRIP TANKS / ACTIVE
-5177 MUD IN 10.45 / 67 pH IN 8
-5177 MUD IN 10.4 / 61 pH IN 8.9
-5177 MUD IN 10.35 / 60 pH IN 8.7
-5177 TRANSFER TRIP TANKS TO ACTIVE
-5177 GA - SAMPLE LINE IS PLUGGED, PURGING
-5177 GA - MANUAL PURGE
-5177 GA - MANUAL PURGE
-5177 PUMP SLUG
-5177 GA - SAMPLE LINE IS PLUGGED, PURGING
-5195 PUMP SWEEP
-5220 MUD IN 10.45 / 63 pH IN 8.7
-5269 MUD IN 10.5 / 58 pH IN 8.6
-5277 TRANSFER UPRIGHT TO SLUG
-5380 MUD IN 10.5 / 58 pH IN 8.4
-5390 PUMP SWEEP
-5445 MUD IN 10.5 / 57 pH IN 8.7
-5471 PUMP SWEEP
-5587 MUD IN 10.55 / 53 pH IN 8.5


-5591 PUMP SWEEP
-5608 TRANSFER F/ACTIVE T/SLUG
-5638 MUD IN 10.6 / 55 pH IN 8.4
-5718 MUD IN 10.6 / 53 pH IN 9.1
-5783 PUMP SWEEP
-5787 MUD IN 10.65 / 50 pH IN 8.9
-5831 MUD IN 10.7 / 53 pH IN 8.5
-5837 TRANSFER F/UPRIGHT T/SLUG
-5860 PUMP SWEEP
-5868 TRANSFER F/SLUG T/ACTIVE
-5930 PUMP SWEEP
-5934 MUD IN 10.7 / 56 pH IN 8.3
-5968 TRANSFER F/SLUG T/ACTIVE
-5982 TRANSFER F/UPRIGHT T/SLUG
-6011 RIG SERVICE
-6033 MUD IN 10.75 / 57 pH IN 8.2 LCM IN 0.03
-6081 MUD IN 10.75 / 56 pH IN 8.6 LCM IN 0.05
-6134 PUMP SWEEP
-6157 MUD IN 10.8 / 54 pH IN 8.9 LCM IN 0.04
-6203 MUD IN 10.85 / 62 pH IN 8.6 LCM IN 0.03
-6244 PUMP SWEEP
-6272 MUD IN 8.5 / 69 LCM IN 0.03
-6307 MUD IN 10.9 / 70 pH IN 8.5 LCM IN 0.03
-6359 PUMP SWEEP
-6391 MUD IN 10.9 / 65 pH IN 8.7 LCM IN 0.02
-6496 PUMP SWEEP
-6577 MUD IN 11.05 / 71 pH IN 8.7 LCM IN 0.04
-6619 PUMP SWEEP



TOTAL DEPTH = 7360'

FGS RELEASED: 12/28/2014