

OPERATOR: **WPX ENERGY**

WELL NAME: RU 431-7  
FIELD NAME: RULISON  
DRILLING RIG: NABORS 574  
API #: 05-045-22346

LOCATION: SEC. 7 T7S R93W  
SURFACE HOLE: 2452' FNL , 379' FEL  
BOTTOM HOLE: 1052' FNL , 1164' FEL  
SCALE: 1"=100'



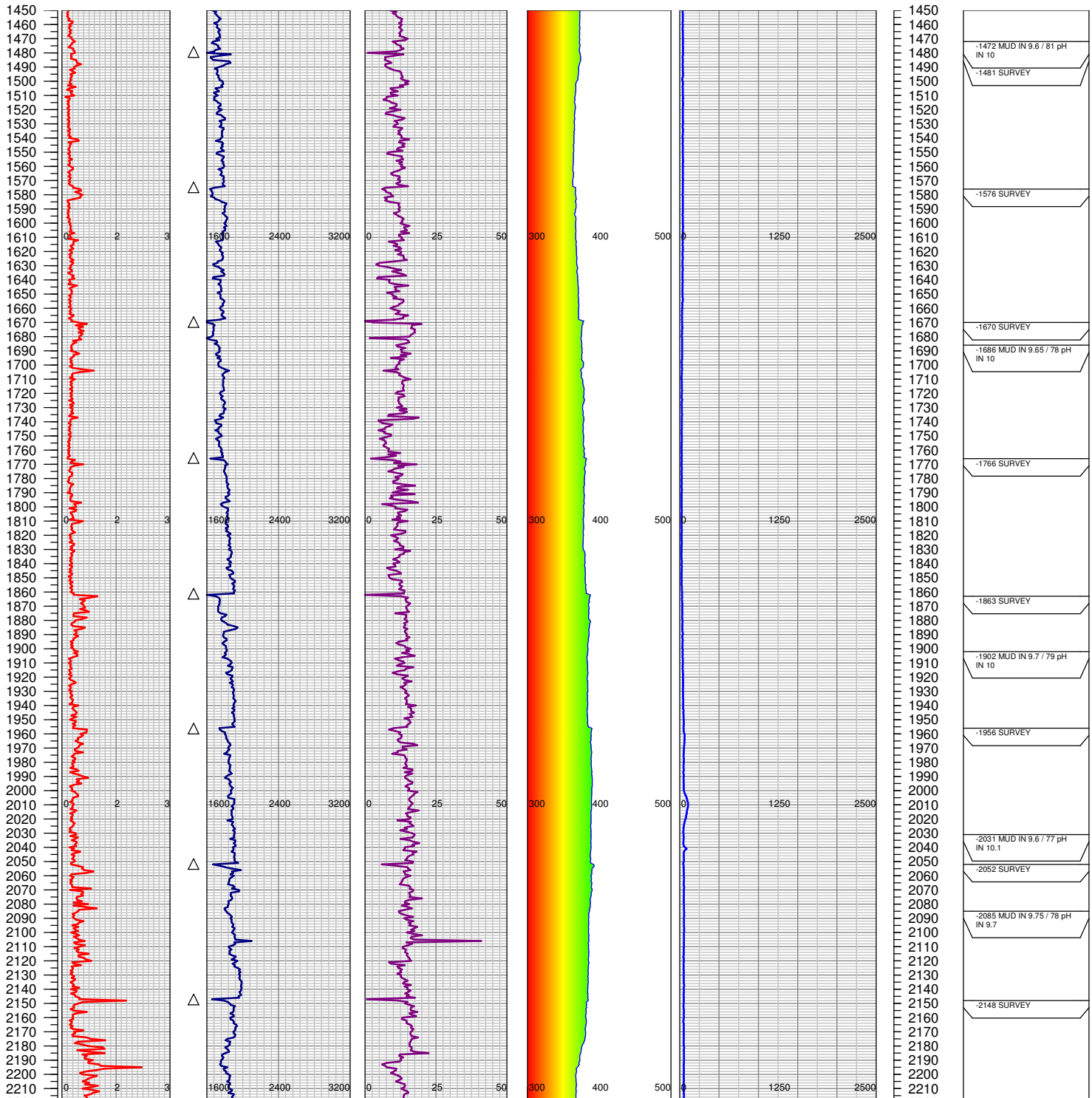
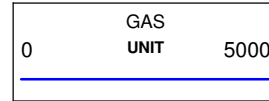
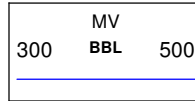
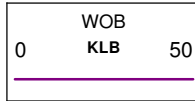
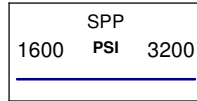
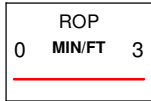
533 Bogart Lane, Unit A  
Grand Junction, CO 81505  
Office (970) 424-5162

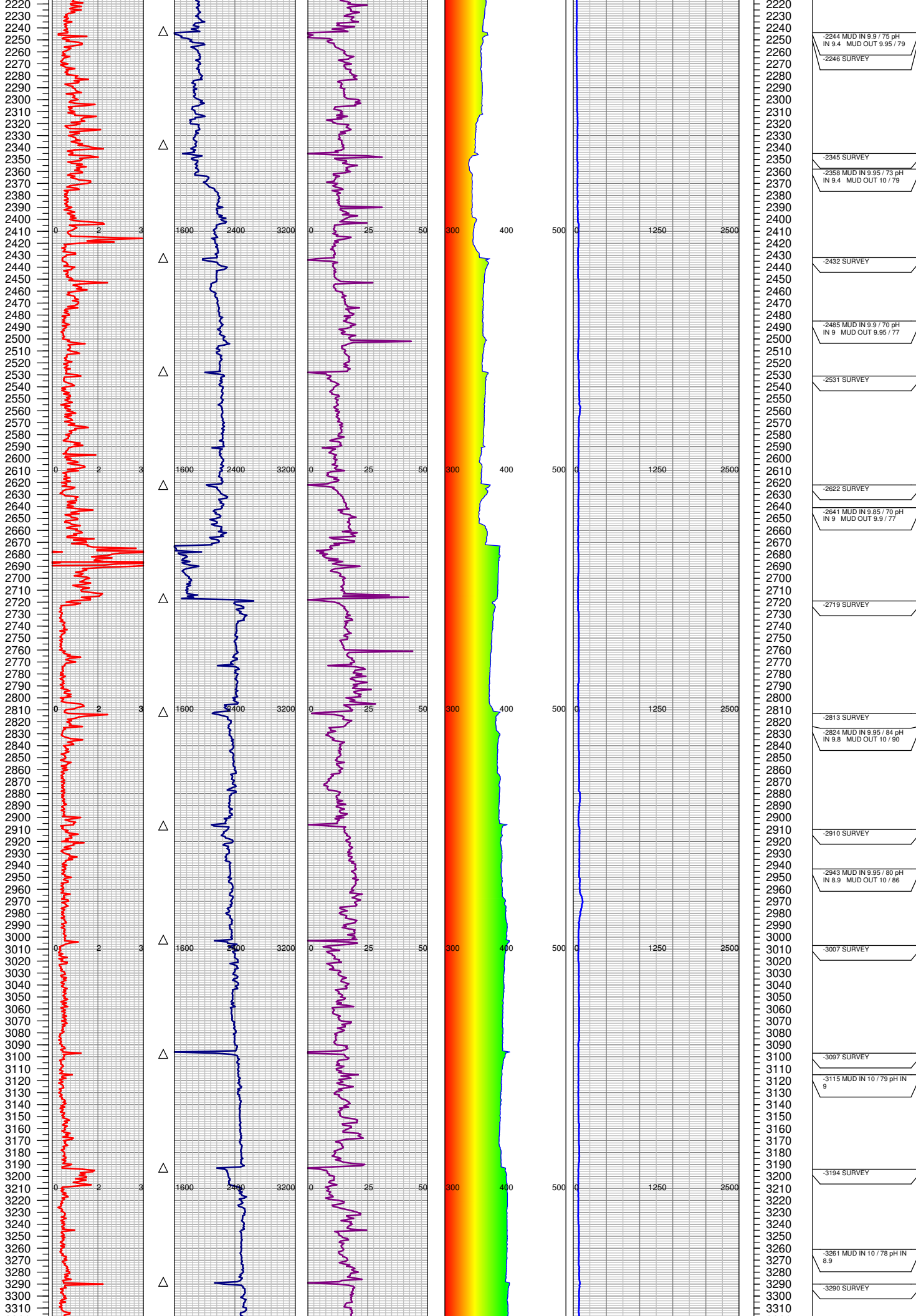
**RU 431-7**

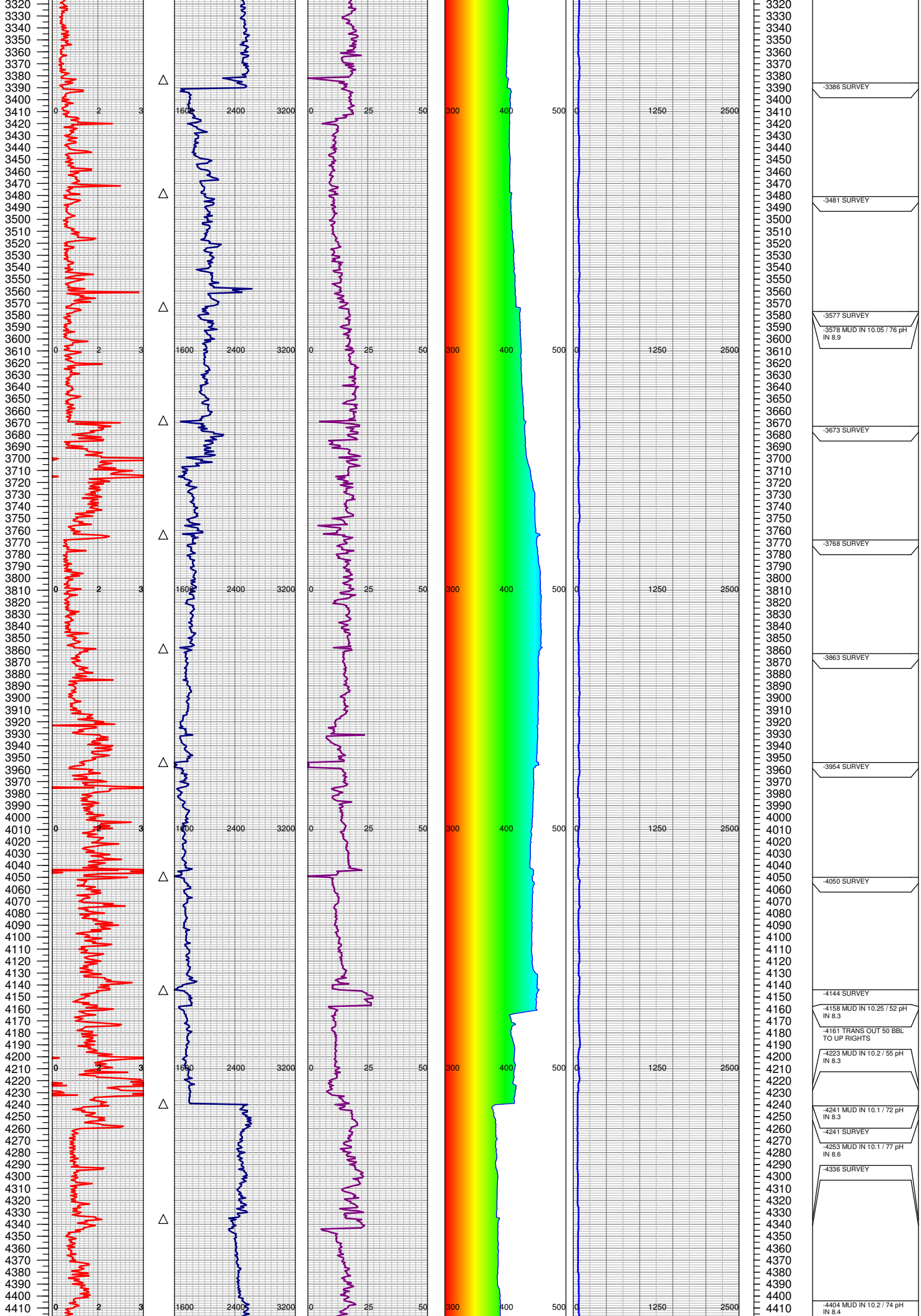
COUNTY: GARFIELD  
STATE: COLORADO  
DRILLING FLUID: LSND  
LOGGER: LUKE DAVENPORT

GROUND ELEVATION: 7737'  
KELLY BUSHING: 7763'  
TVD VS. MD = -161'  
DEPTHS LOGGED: 1450'-10097'

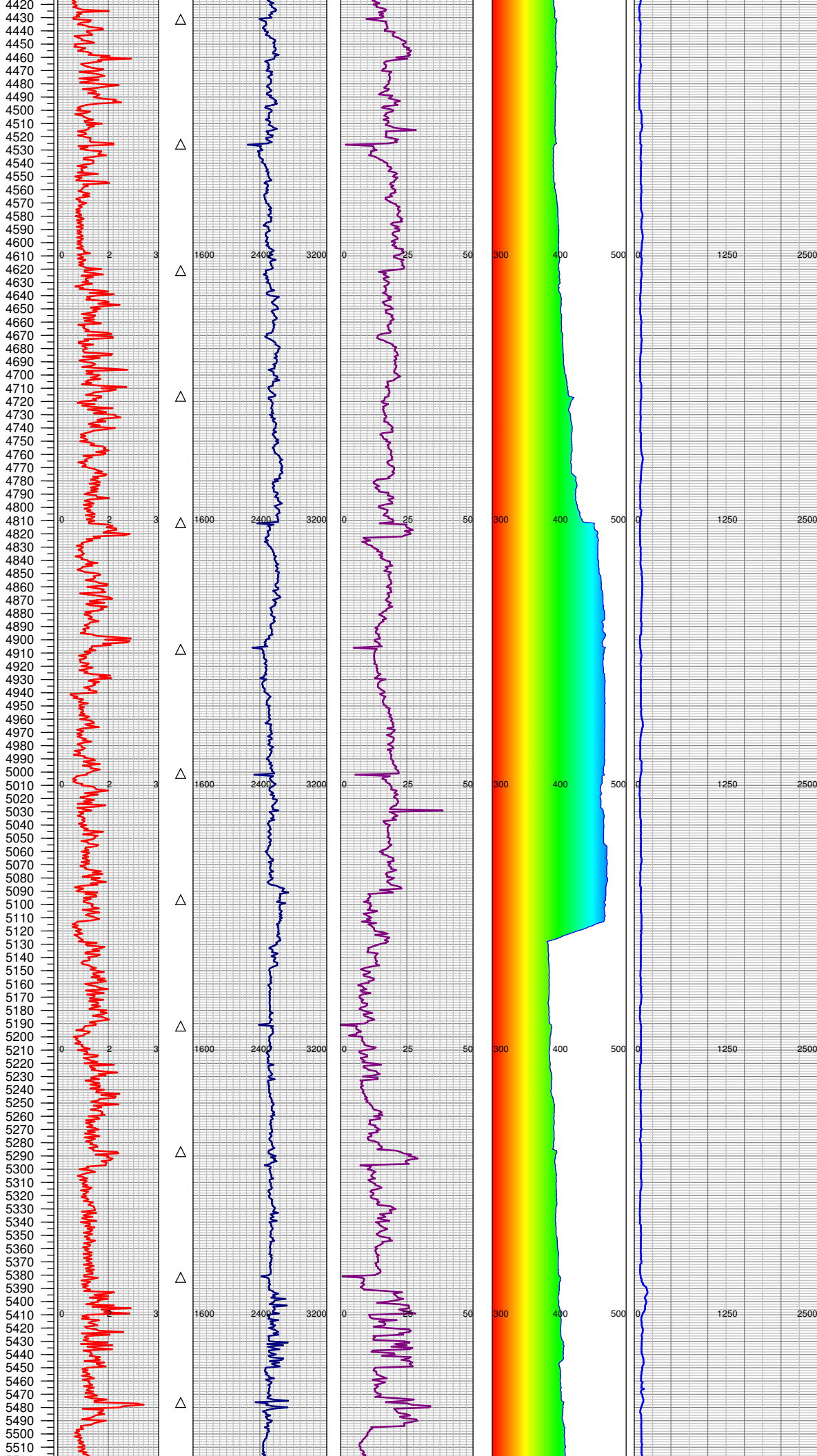
SPUD DATE: 12/18/2014  
FGS BEGIN LOGGING: 12/20/2014  
TD DATE: 12/31/2014  
DATES LOGGED: 12/20/2014-12/31/2014



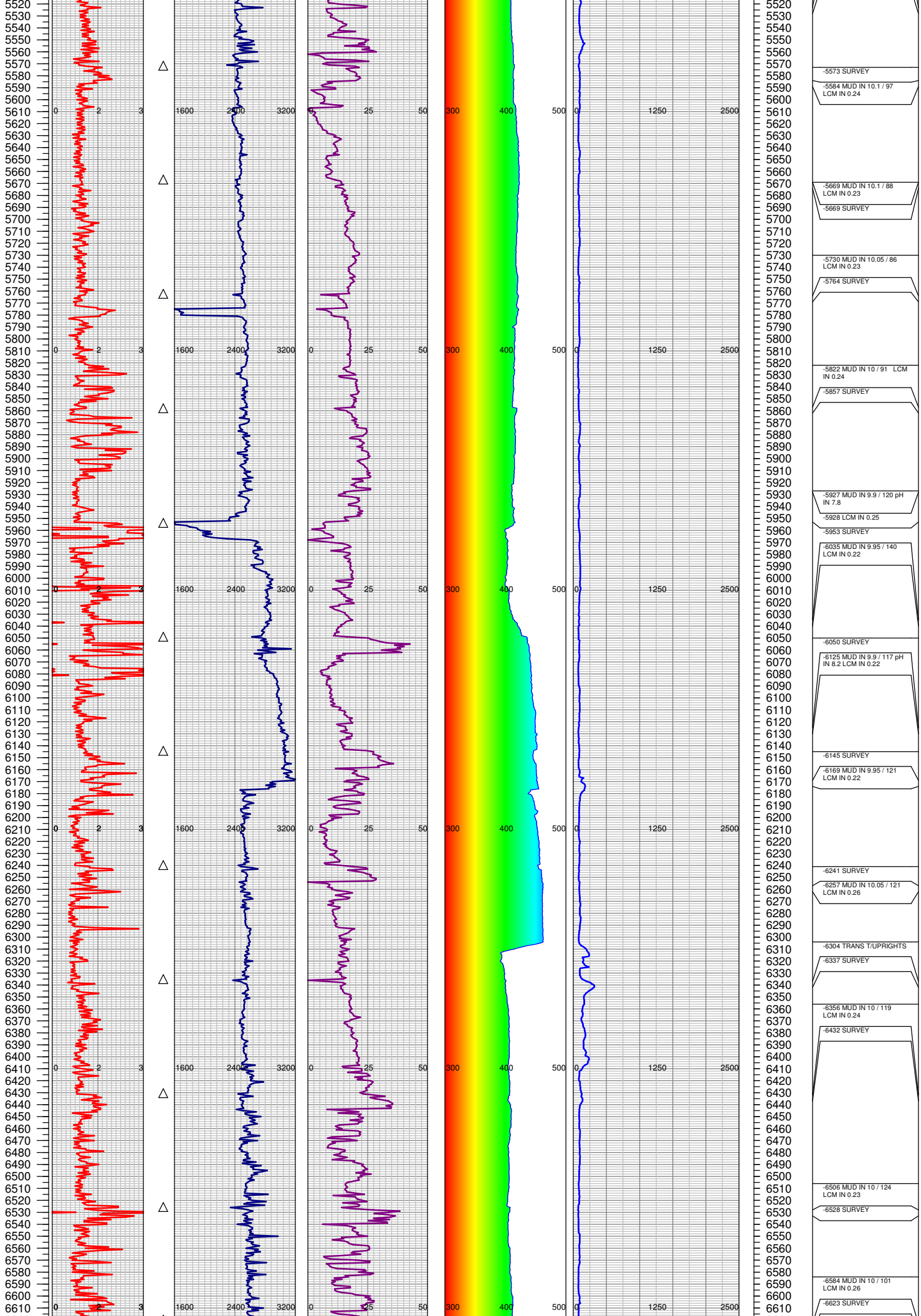


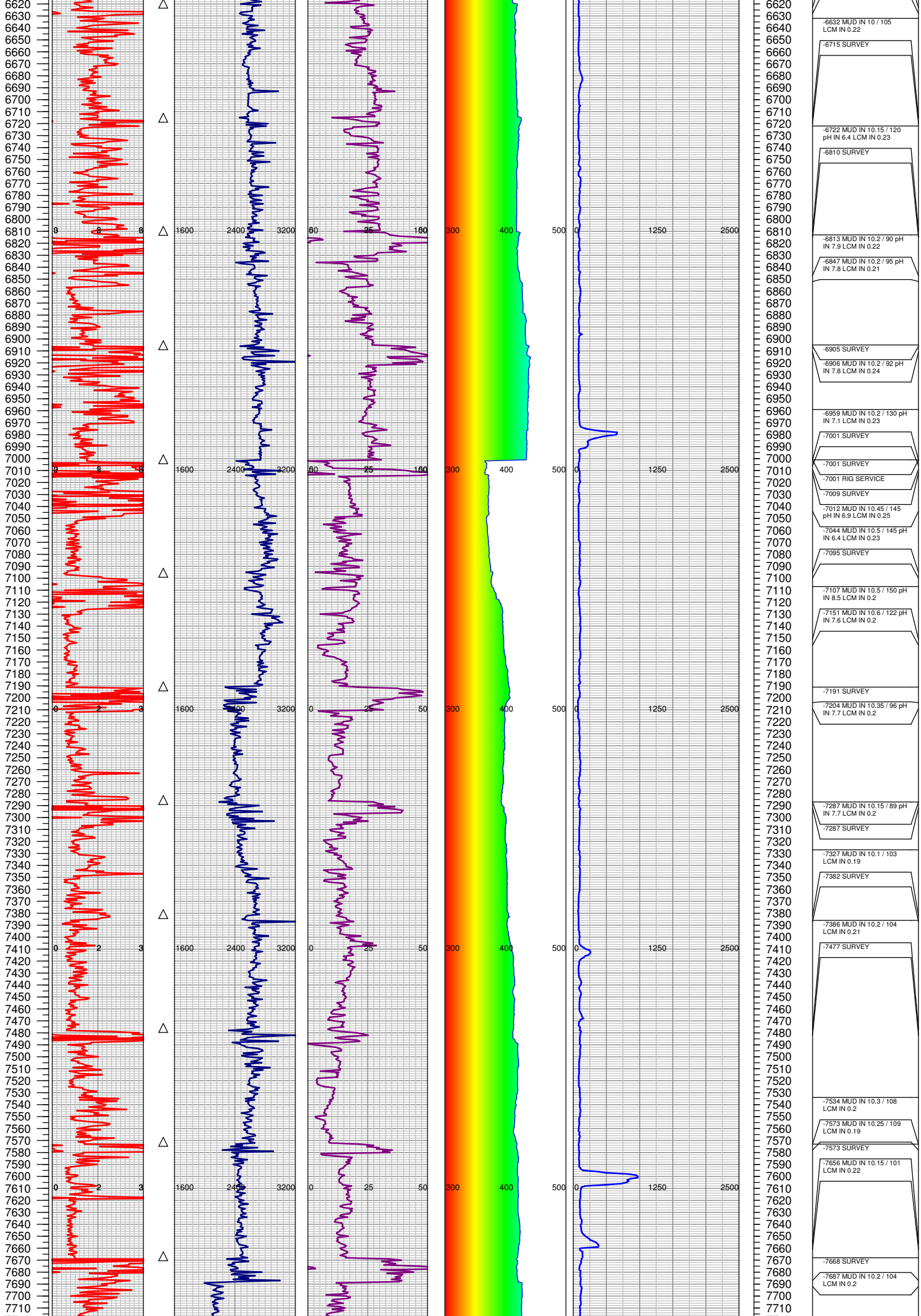




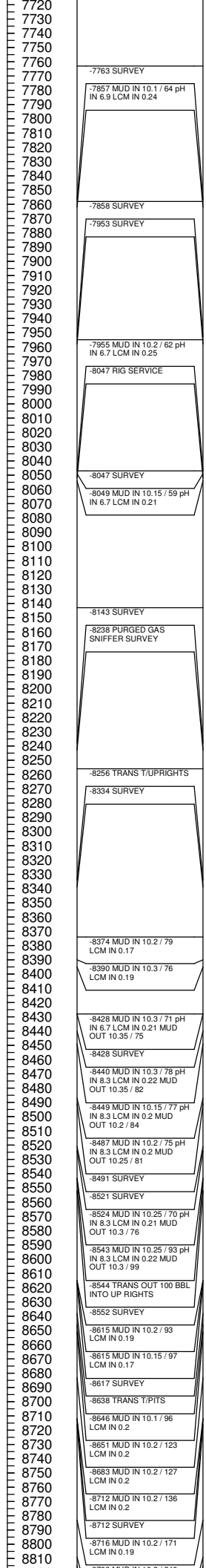
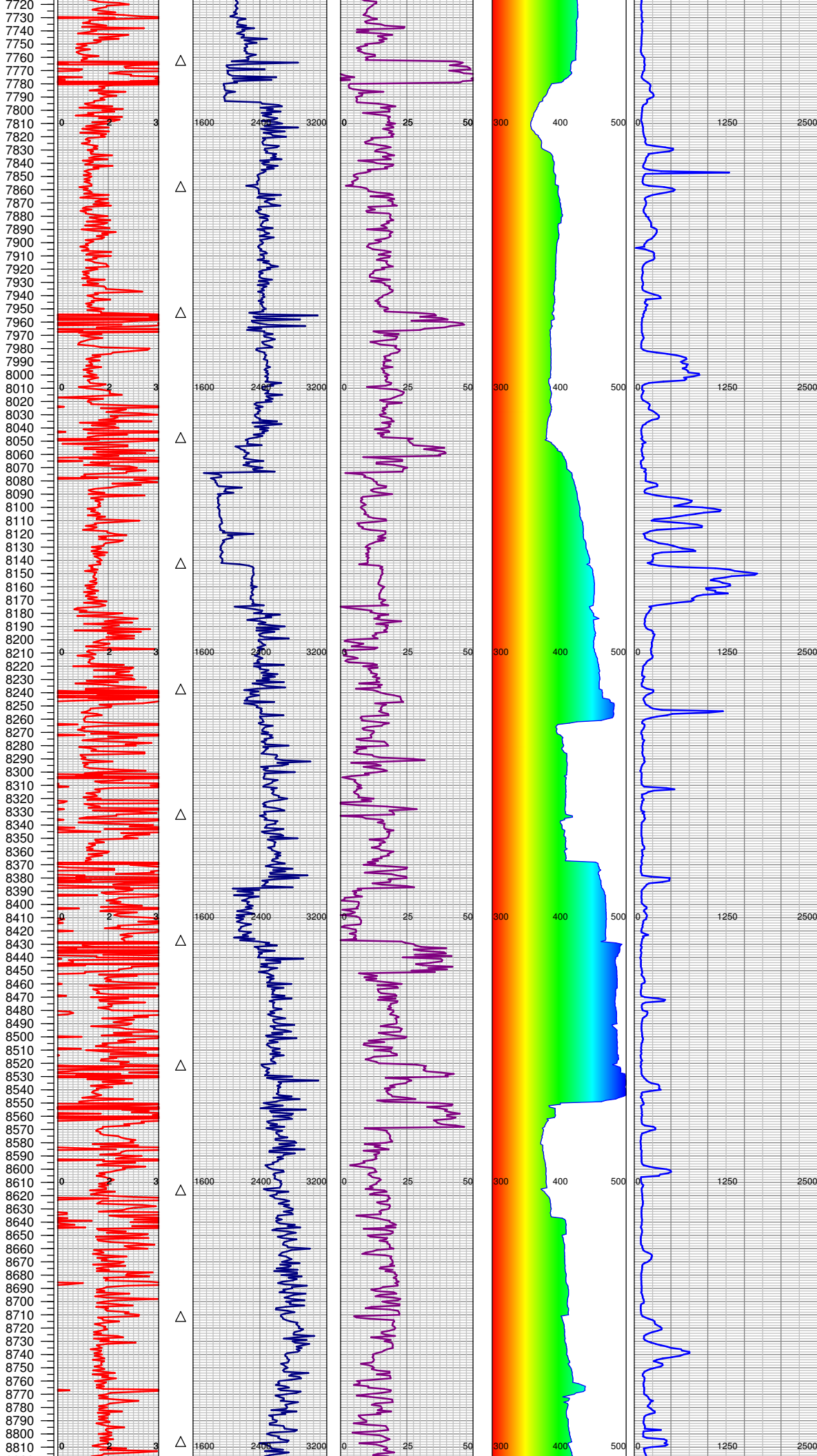


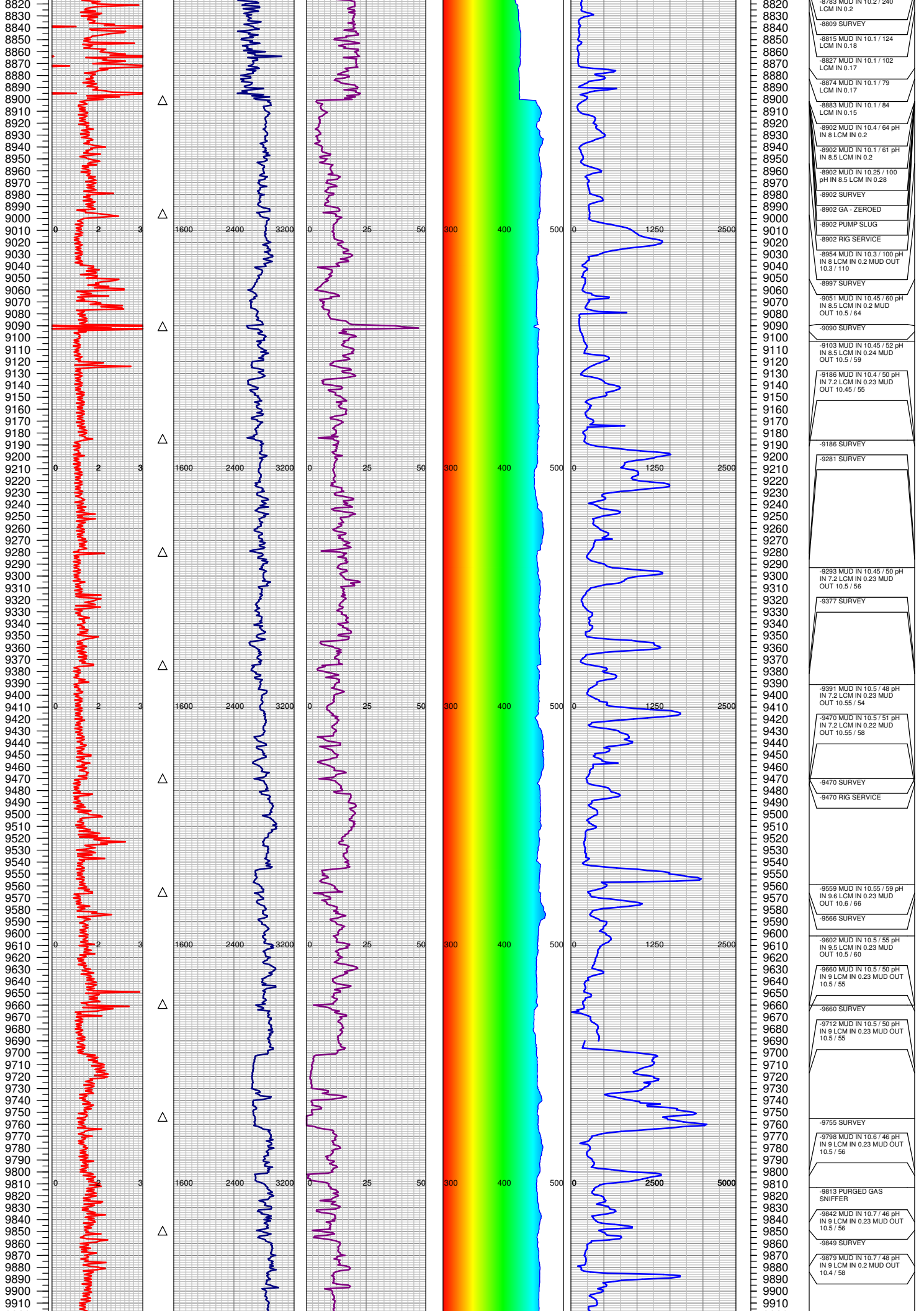
4420	-4432 SURVEY
4430	
4440	
4450	
4460	
4470	
4480	
4490	
4500	
4510	
4520	-4513 MUD IN 10.25 / 61 pH IN 8.4 LCM IN 0.08
4530	-4528 SURVEY
4540	
4550	
4560	
4570	
4580	
4590	
4600	
4610	
4620	-4621 MUD IN 10.2 / 75 pH IN 8.7 LCM IN 0.1
4630	-4621 SURVEY
4640	
4650	
4660	
4670	
4680	
4690	-4687 MUD IN 10.1 / 95 pH IN 8.5 LCM IN 0.15
4700	-4716 SURVEY
4710	
4720	
4730	
4740	
4750	
4760	
4770	
4780	-4777 MUD IN 10.1 / 100 pH IN 8.3 LCM IN 0.2
4790	-4812 SURVEY
4800	
4810	
4820	
4830	
4840	
4850	
4860	
4870	
4880	
4890	-4884 MUD IN 10 / 120 pH IN 8.3 LCM IN 0.22
4900	-4908 SURVEY
4910	
4920	
4930	
4940	
4950	
4960	
4970	
4980	
4990	
5000	
5010	-5004 SURVEY
5020	-5004 RIG SERVICE
5030	
5040	
5050	
5060	
5070	
5080	-5072 MUD IN 10.15 / 76 pH IN 8.3 LCM IN 0.2
5090	-5097 SURVEY
5100	
5110	-5107 MUD IN 10.2 / 81 LCM IN 0.19
5120	-5110 TRANS T/UPRIGHTS
5130	
5140	
5150	
5160	
5170	
5180	
5190	
5200	-5191 MUD IN 10.25 / 83 LCM IN 0.23
5210	-5191 SURVEY
5220	
5230	
5240	
5250	
5260	
5270	
5280	
5290	-5287 MUD IN 10.2 / 80 LCM IN 0.26
5300	-5287 SURVEY
5310	
5320	
5330	
5340	
5350	
5360	
5370	
5380	-5377 MUD IN 10.1 / 85 LCM IN 0.25
5390	-5458 MUD IN 10.1 / 91 LCM IN 0.26
5400	
5410	
5420	
5430	
5440	
5450	
5460	
5470	
5480	-5477 SURVEY
5490	-5523 MUD IN 10.1 / 96 LCM IN 0.24
5500	
5510	



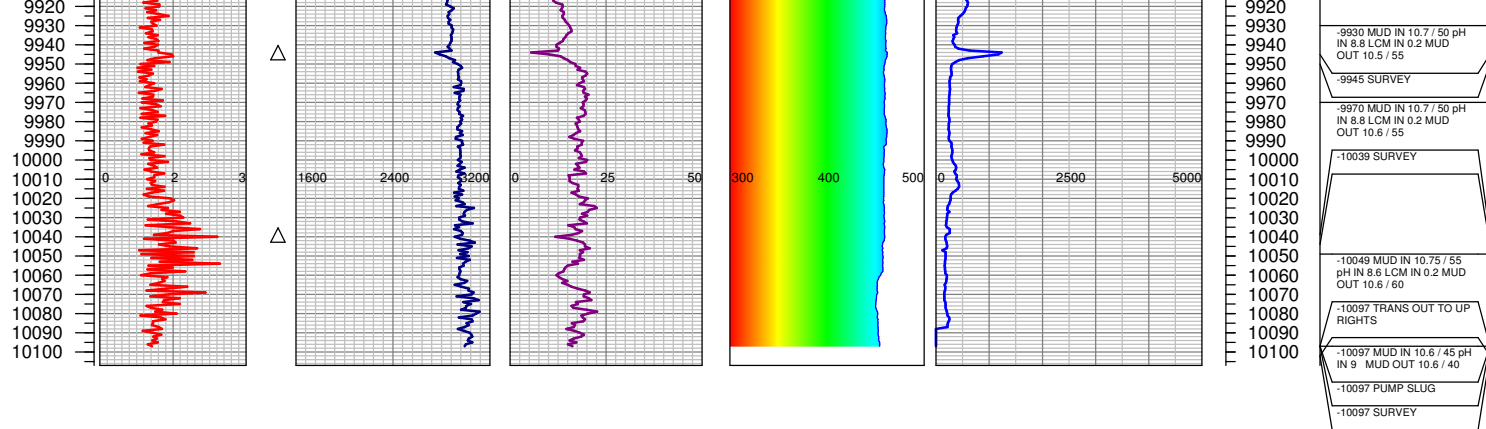












TOTAL DEPTH =    10097'

FGS RELEASED:    12/31/2014