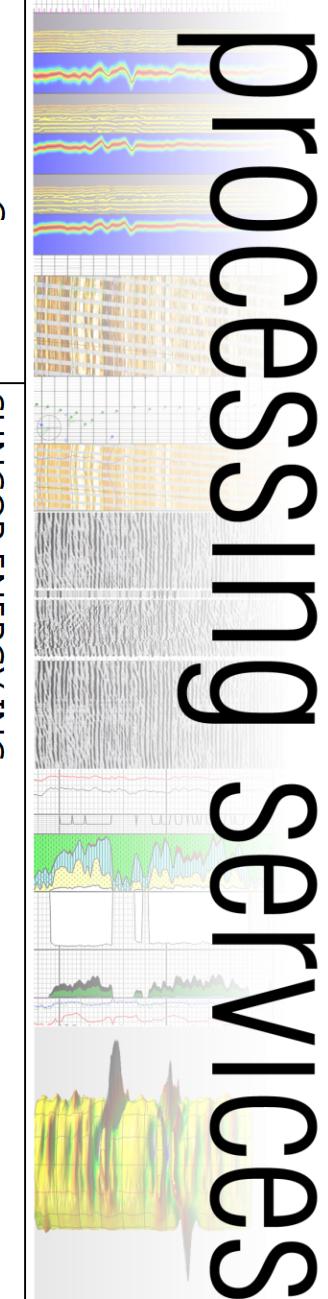




COMPACT
MICRO IMAGER

interpretation & processing services



Permanent Datum GL, Log Measured from KB, 1.20 above permanent datum Drilling measured from KB	Elevations	KB DF GL	478.6 m m 477.4 m
Company	SUNCOR ENERGY INC.		
Well	SUNCOR LEWIS 3-8-92-7		
Field	LEWIS		
County			
State/Province	ALBERTA		
Country	Canada		
UWI/API	1AA030809207W400		
Log Date	25-Jan-2018		
Latitude / Longitude	56.960838 N / 111.095591 W		
Surface Location	03-08-092-07W4		
Licence	0486896		

In interpreting, communicating or providing information or other data, type or amount of material, or Work results to be obtained, the Contractor will give the and will perform all such Work in a good and recommendation or reservoir description based measurements and empirical relationships and as to which professional engineers and analysts may

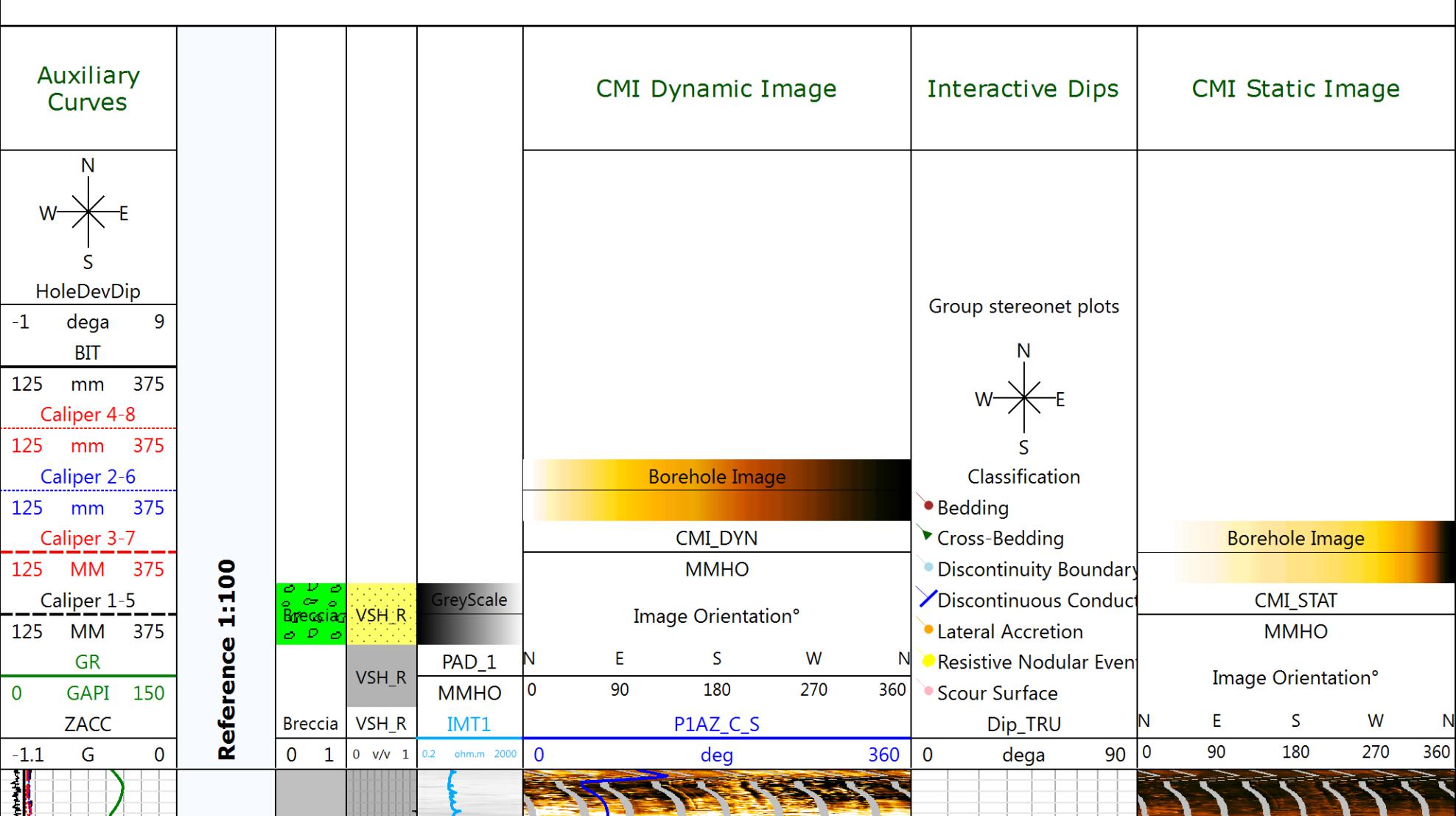
ACCORDINGLY ANY INTERPRETATION OR RECOMMENDATION, AND THE CONTRACTOR CANNOT AN-

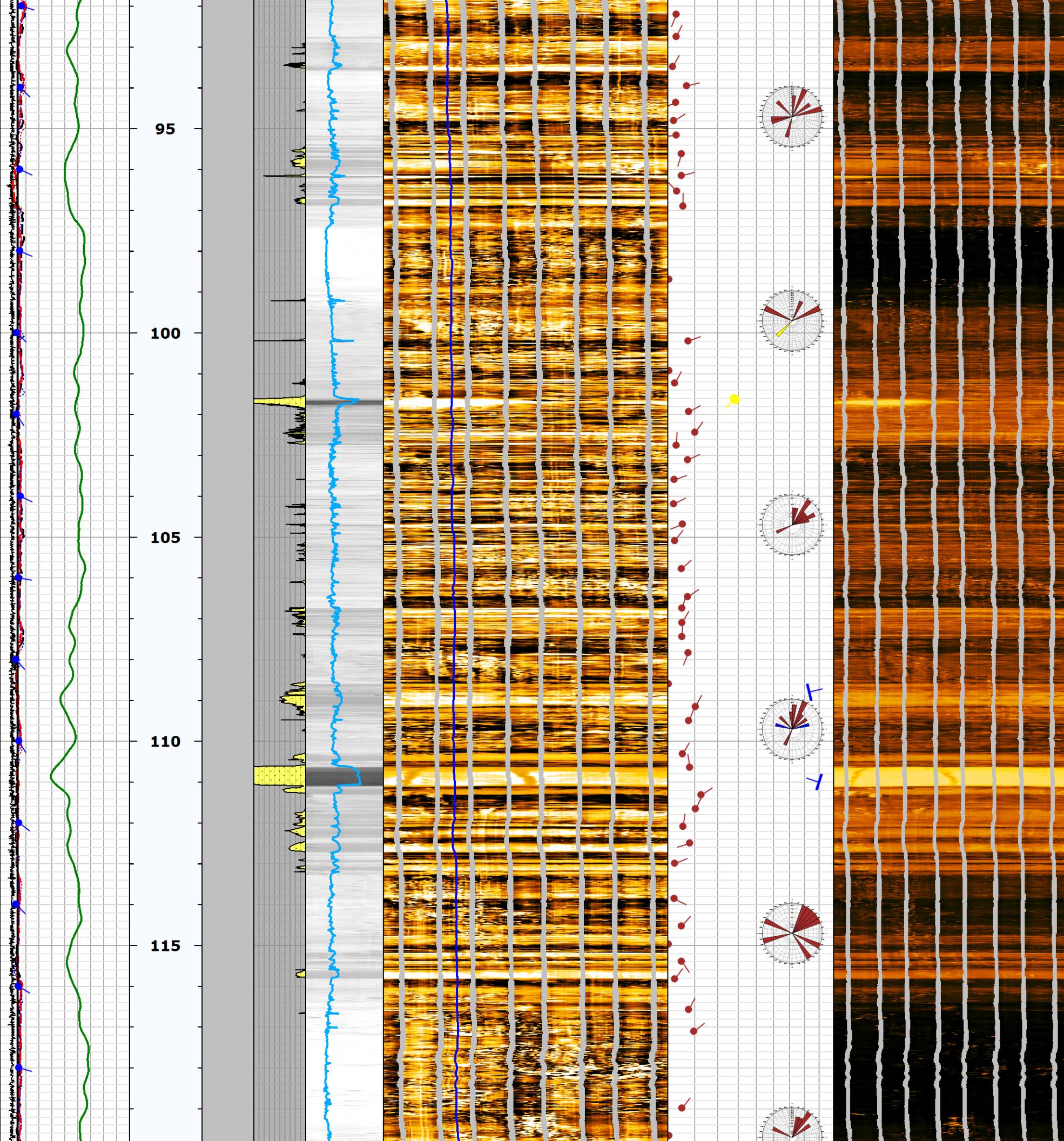
ANY SUCH INTERPRETATION OR RECOMMENDATION THEREFORE, UNDER ANY CIRCUMSTANCES BE RECOMMENDED WELL TREATMENT, PRODUCTION OR FINANCIAL DRILLING ACTIVITY, DRILLING RIG OR ITS CREW OR DECISIONS CONCERNING THE SERVICES.

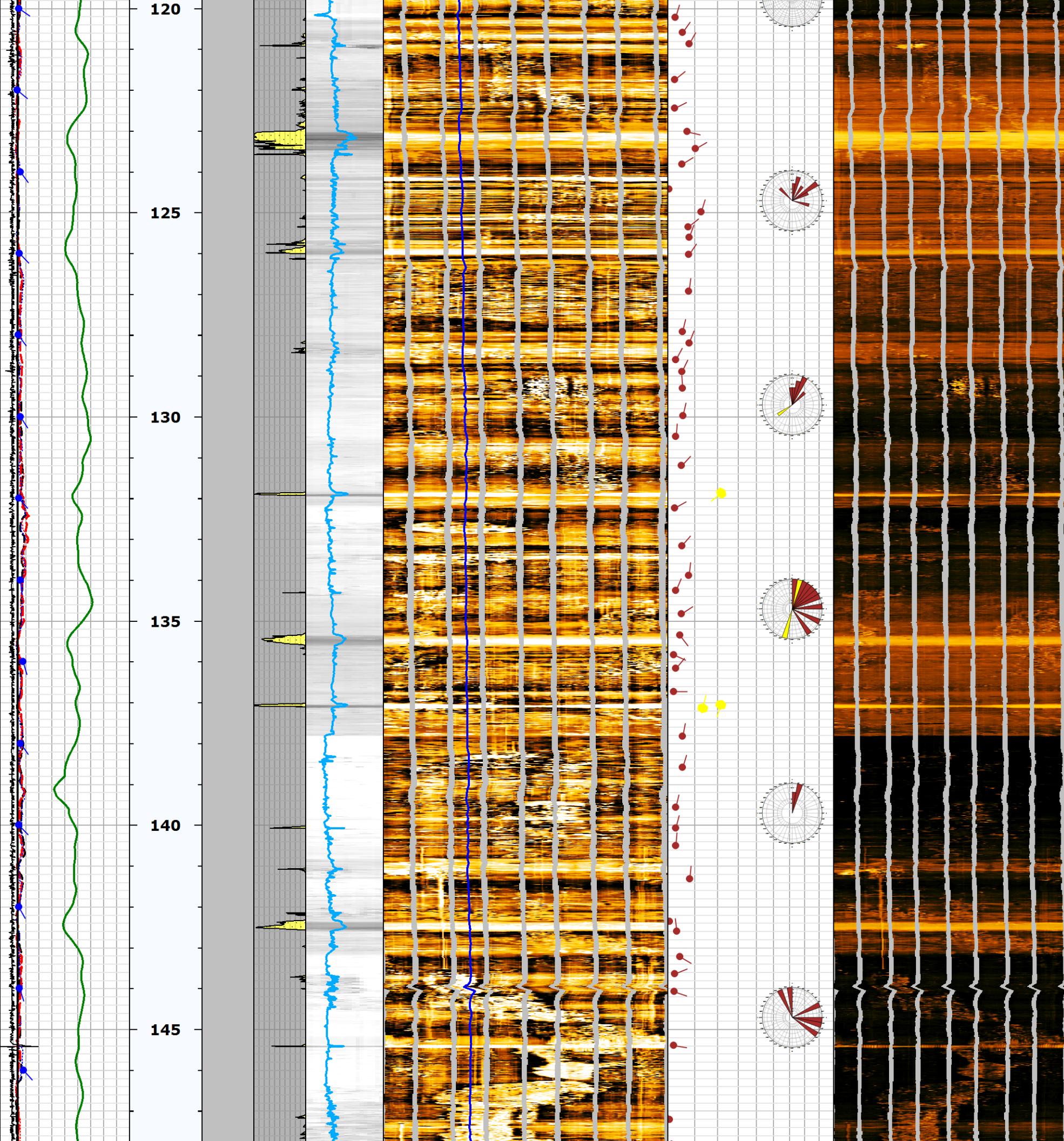
Date	25-Jan-2018
Run Number	ONE
Depth Driller	230.00 m
Depth Logger	230.10 m
First Reading	220.00 m
Last Reading	91.50 m
Casing Driller	88.30 m
Bit Size	159.00 mm
Hole Fluid Type	POLYMER
PH/Fluid Loss	7.0 / 8.0
Density/Viscosity	1050.0 / 42.0
Sample Source	Flowline
Rm @ Measured Temp	4.45 @ 9.8
Rmf @ Measured	@
Rmc @ Measured	@
Rm @ BHT	4.65 @ 9
Max Recorded Temp	9 °C
Engineer	ELLIOT KANE
Base	LLD
Service Order	8310-204072557

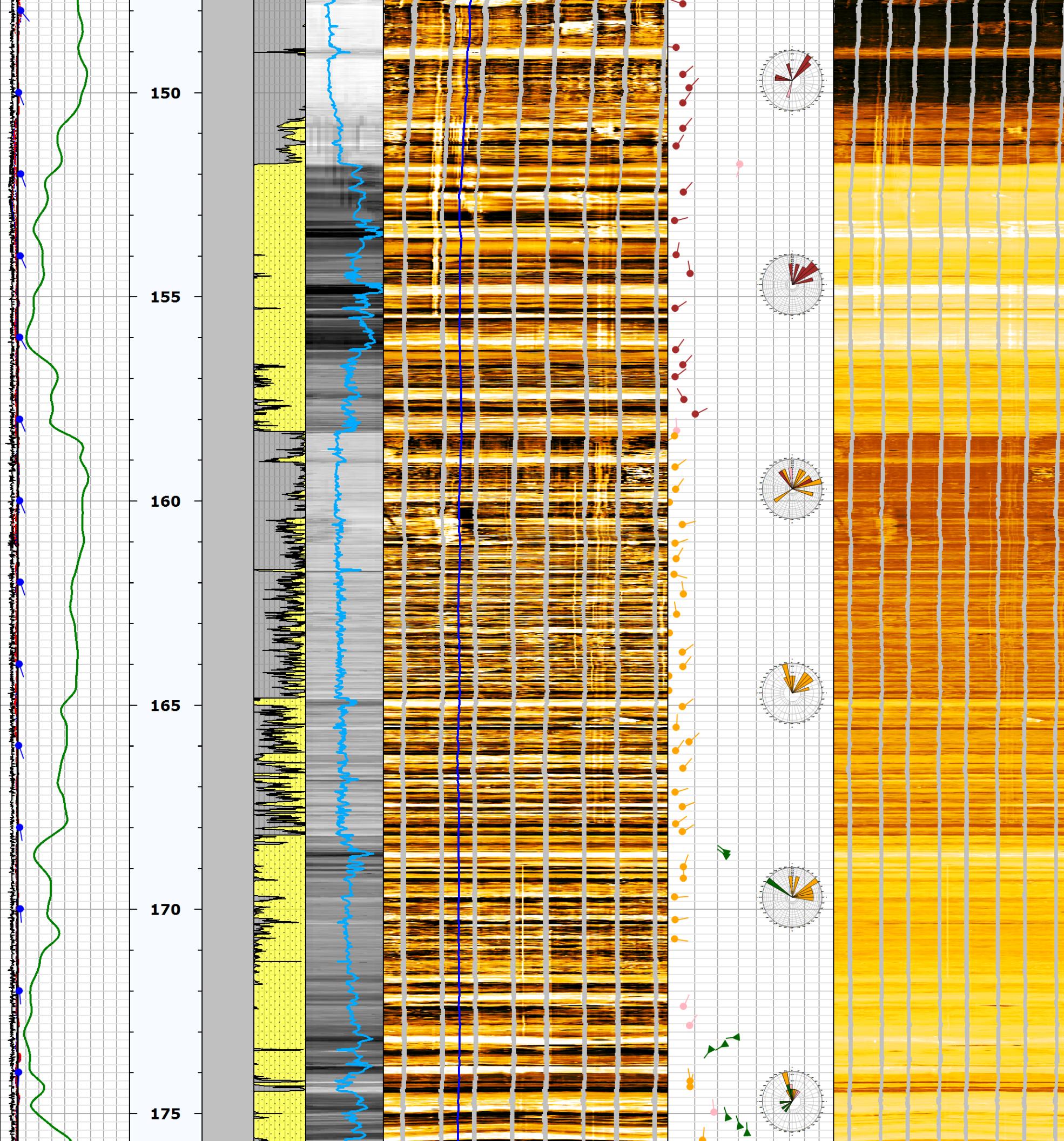
Magnetic Declination of 13.39 deg applied
Field Remarks

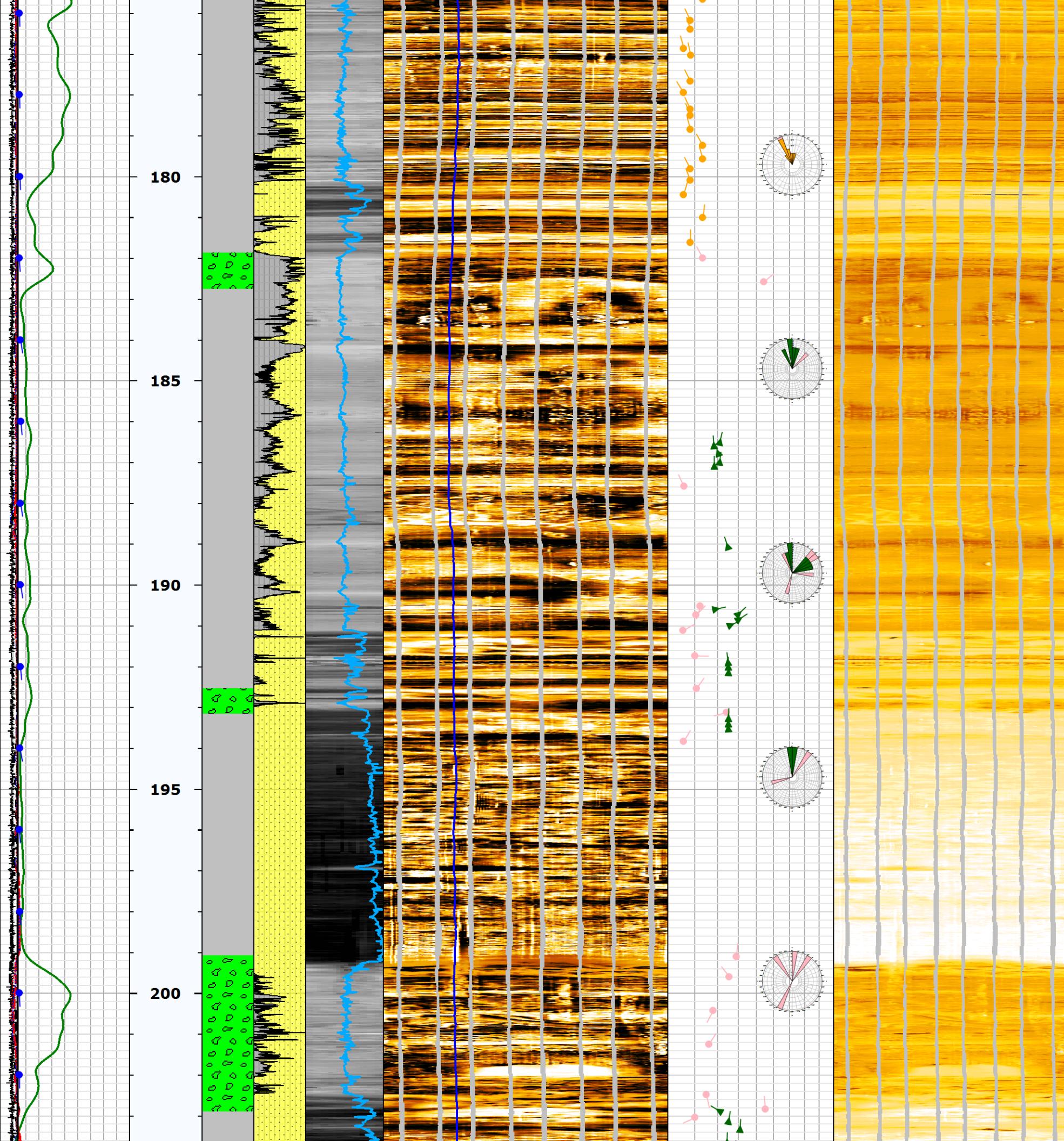
RECOMMENDATION RESULTING FROM THE SERVICES WILL BE AT THE SOLE RISK OF THE CONTRACTOR. THE COMPANY SHALL NOT BE HELD LIABLE FOR ANY INFORMATION AND/OR MAKING RECOMMENDATIONS, EITHER WRITTEN OR ORAL, AS TO LOGS OR TEST WORK OR OTHER SERVICE TO BE FURNISHED, OR MANNER OF PERFORMANCE, OR IN PREDICTING THE COMPANY THE BENEFIT OF THE CONTRACTOR'S BEST JUDGMENT BASED ON ITS EXPERIENCE AND WORKMANLIKE MANNER. ANY INTERPRETATION OF TEST OR OTHER DATA, AND ANY DECISION BASED UPON SUCH INTERPRETATIONS, ARE OPINIONS BASED UPON INFERENCES FROM ASSUMPTIONS, WHICH INFERENCES AND ASSUMPTIONS ARE NOT INFALLIBLE, AND WITH RESPECT TO THE COMPANY THE CONTRACTOR'S BEST JUDGMENT BASED ON ITS EXPERIENCE AND WORKMANLIKE MANNER. ANY INTERPRETATION OF TEST OR OTHER DATA, AND ANY DECISION, OR ANY PROCEDURE INVOLVING ANY RISK TO THE SAFETY OF ANY PERSON, IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE COMPANY HAS FULL RESPONSIBILITY FOR ALL DECISIONS, OR ANY OTHER INDIVIDUAL. THE COMPANY HAS FULL RESPONSIBILITY FOR ALL

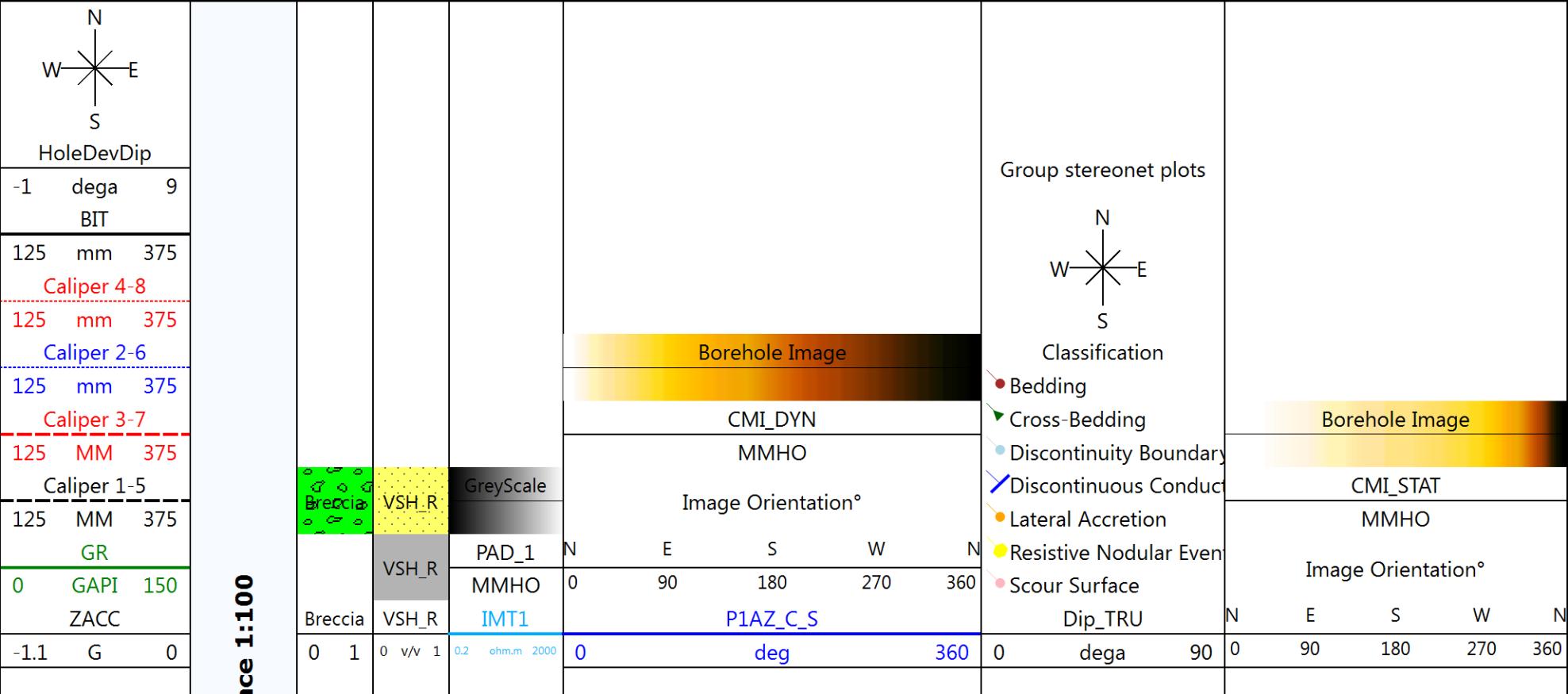
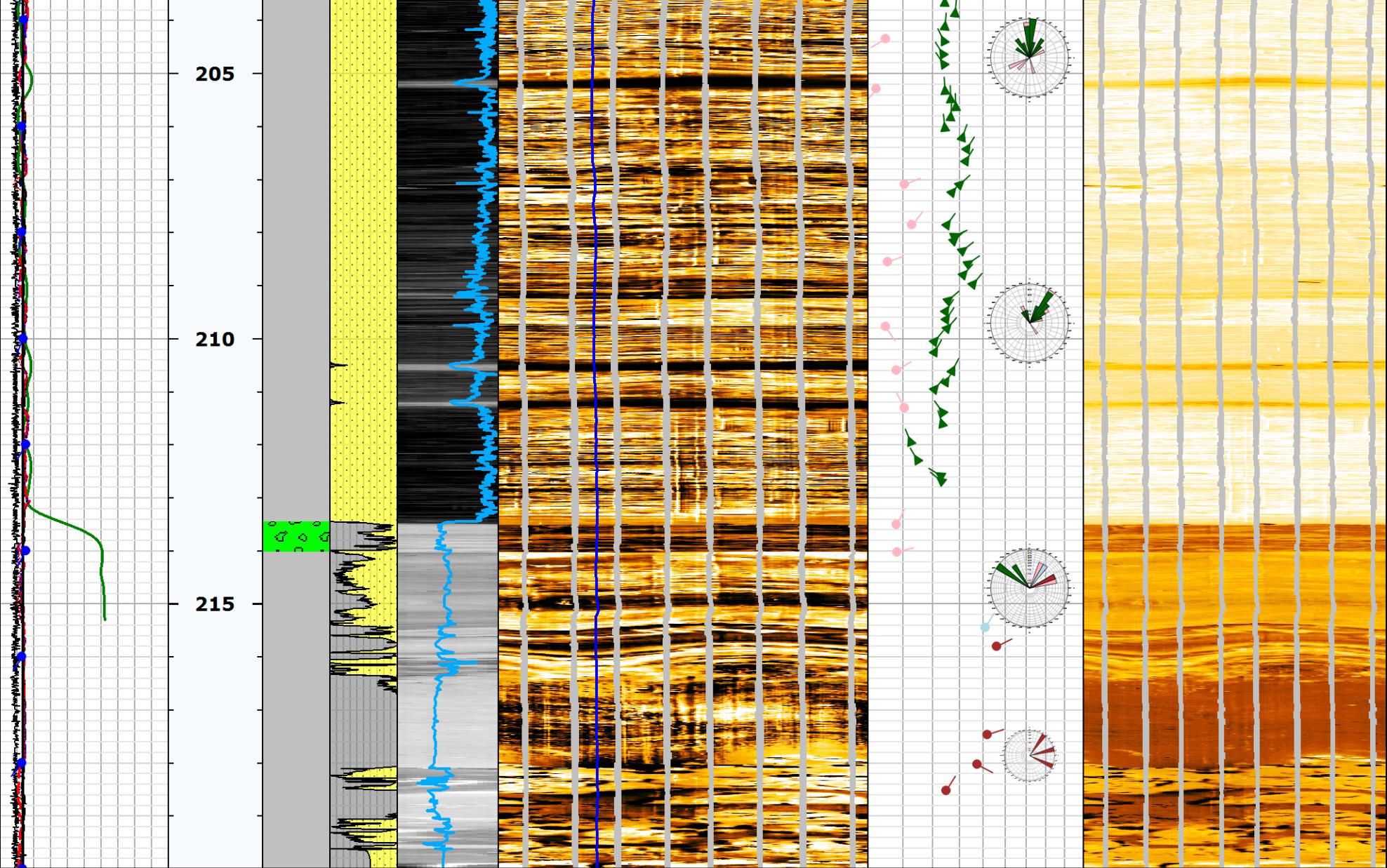












Company	SUNCOR ENERGY INC.
Well Name	SUNCOR LEWIS 3-8-92-7
Field	LEWIS
State/Province	ALBERTA
UWI/API	1AA030809207W400

