

N.E.B. COPY

Schlumberger

GEOFRAME
PROCESSED
INTERPRETATION

TADPOLE PLOT
STEREONET VIEW

* A Mark of Schlumberger

Using the following logs:

OBMI

COMPANY:

WELL:

FIELD:

Province:

COUNTRY:

Date Logged:

Well Location:

Elevations:

API Number:

APACHE CANADA LTD.
APACHE PARAMOUNT LAC MAUNOIR C-34
UNDEFINED
NORTHWEST TERRITORIES
20-Feb-2004
UWID: 300C346720125000
LSD: C-34
KB: 628m
WID: 1995

Date Processed:

21-Feb-2004
GL: 622.8m
Job Number:

7806

FOLD HERE

The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Field Recording:

Location:

NORMAN WELLS

Software Version:

11C0-305

Engineer:

KELLY RONCIN

Office Recording:

ICS Center:

Baseline:

Log Analyst:

Mud and Borehole Measurements:

Rm @ Measured Temperature:

@

BHT:

12degC

Bitsize:

216mm

Rmf @ Measured Temperature:

@

Type Fluid in Hole:

INVERT

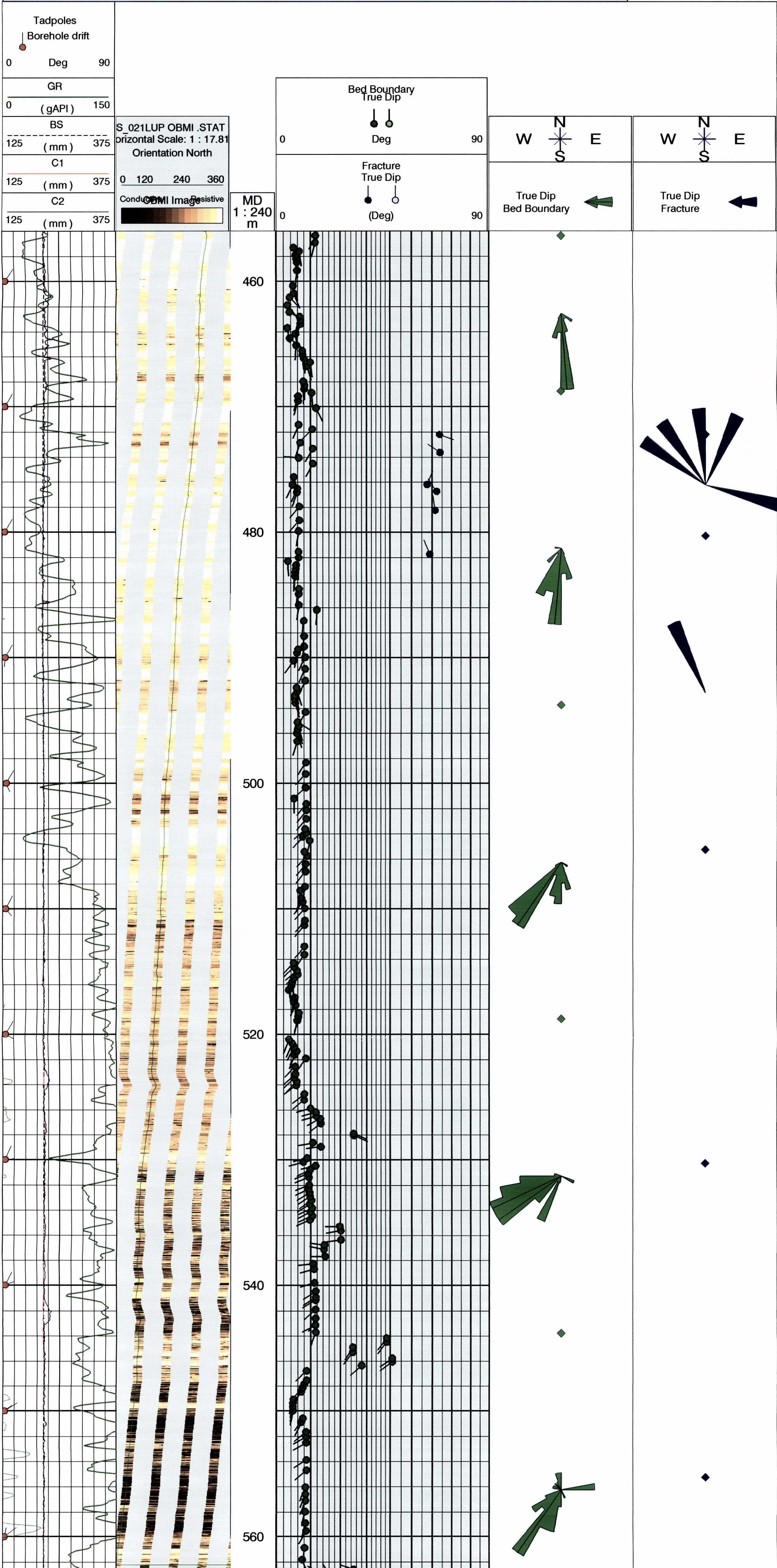
Rmc @ Measured Temperature:

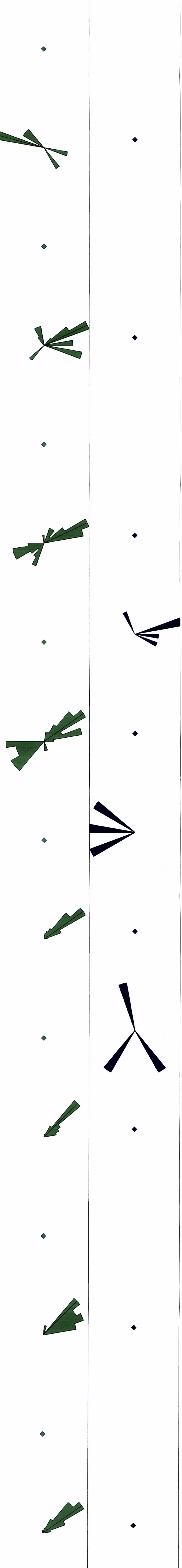
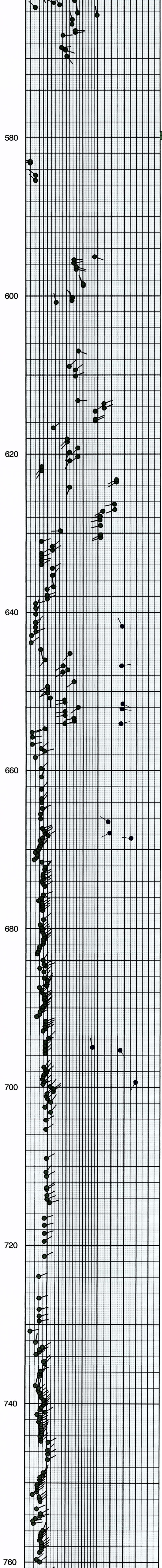
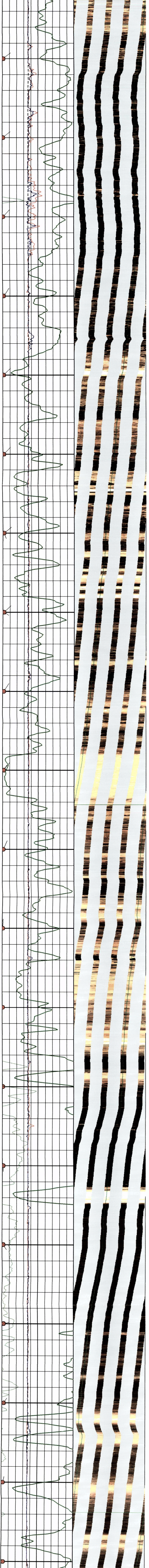
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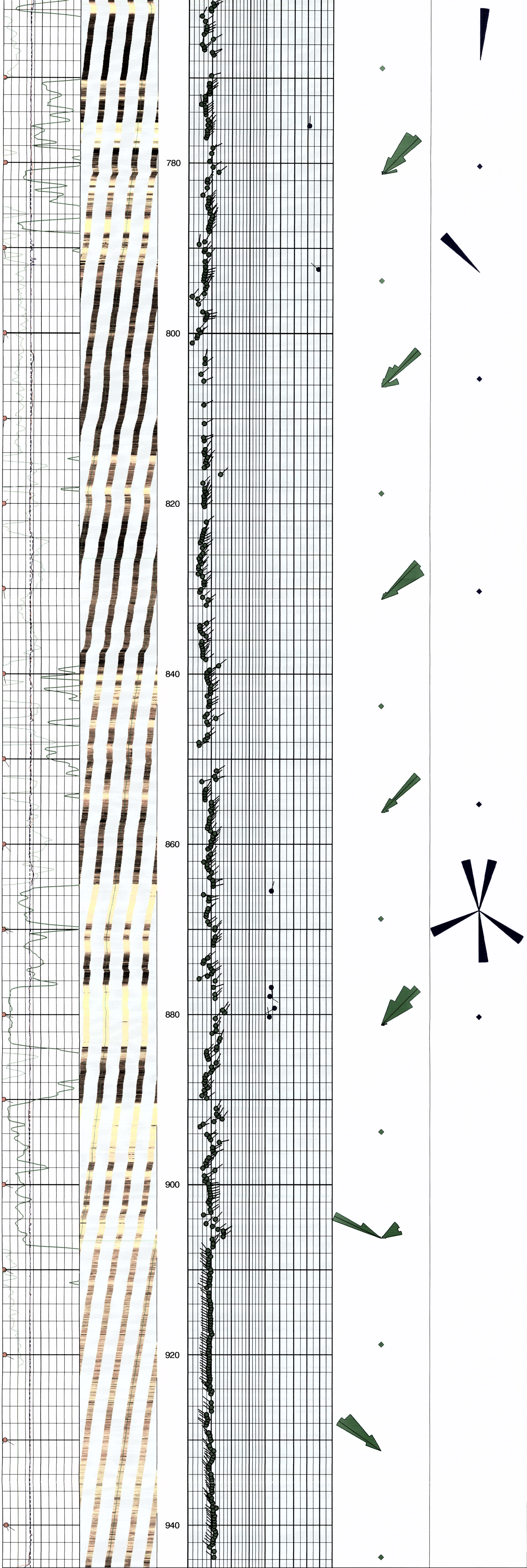
Mud Density:

1100kg/m3

Remarks:







C2 125 (mm) 375 C1 125 (mm) 375 BS 125 (mm) 375 GR 0 (gAPI) 150 Tadpoles	S_021LUP OBMI .STAT Horizontal Scale: 1 : 17.81 Orientation North 0 120 240 360 CBM Image ConductiveResistive	MD 1 : 240 m Fracture True Dip (Deg) 0 90 Bed Boundary True Dip (Deg) 0 90	W N E S True Dip Bed Boundary	W N E S True Dip Fracture
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UPPER HEMISPHERE - WULFF PROJECTION

Top Dip = 456.34 m

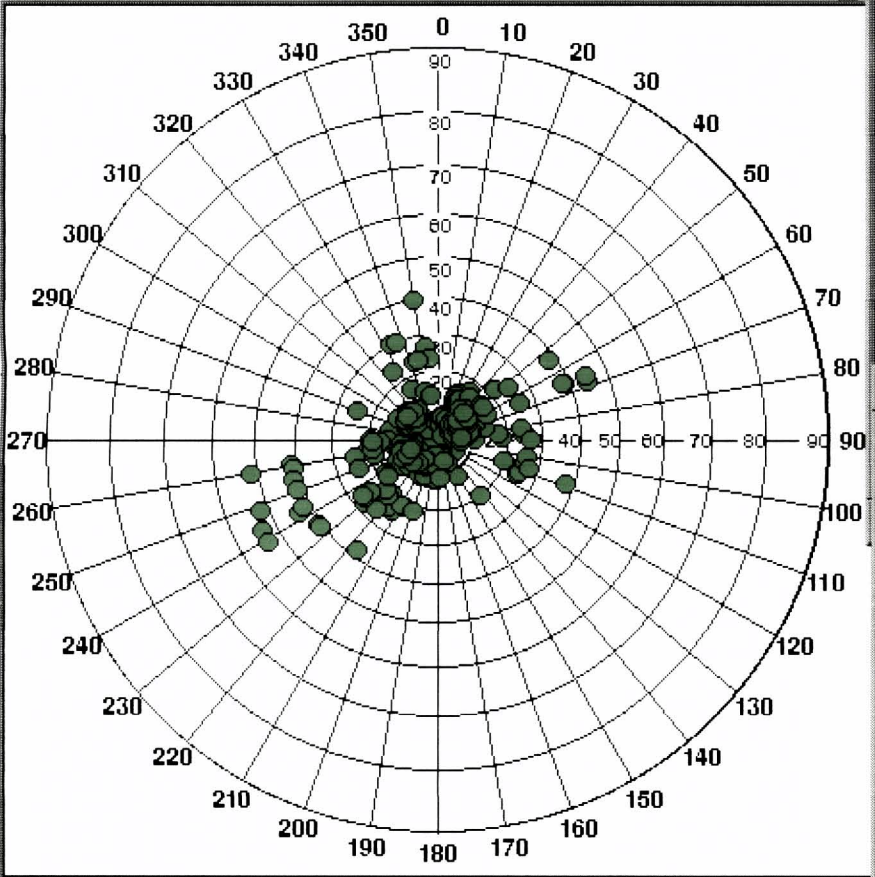
Bottom Dip = 943.79 m

Top Zone = 20.00 m

Bottom Zone = 949.15 m

Geological Objects:

Set Name	# Dips	Great Circle (Dip and Azimuth)	Mean Orientation (Dip and Azimuth)
● Bed Boundary	923	88.66 / 151.98	2.73 / 32.62



Depth Unit

Meter

Reference

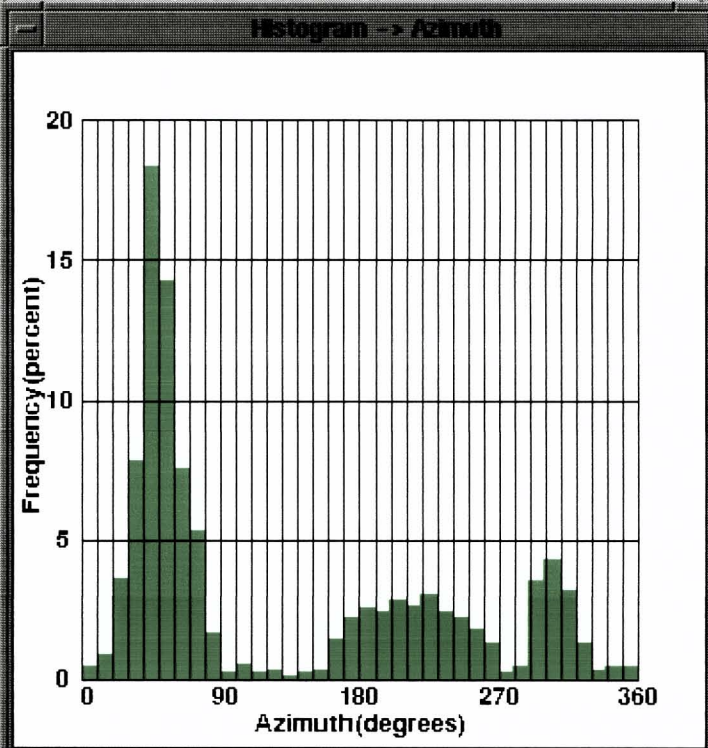
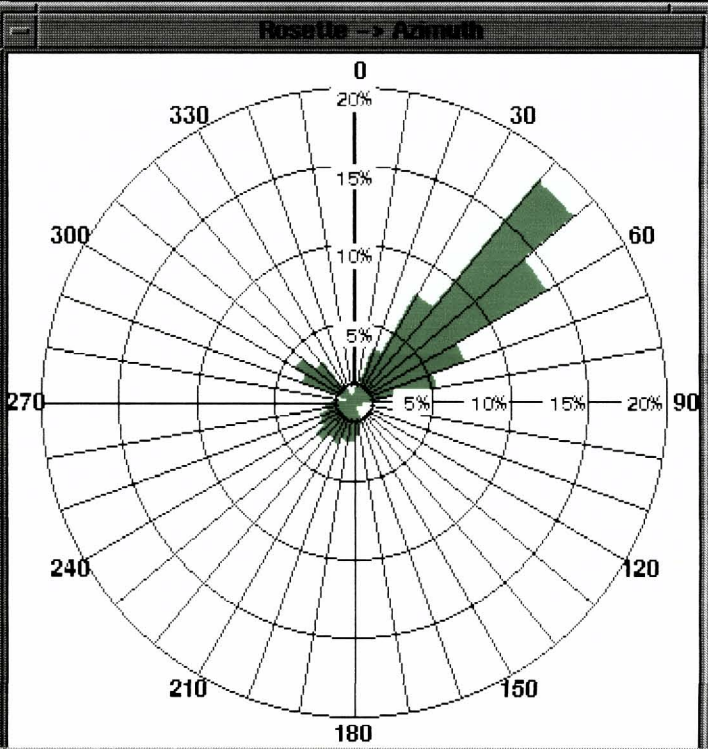
True

Net

Wulff

Zoom Factor

1.0



UPPER HEMISPHERE - WULFF PROJECTION

Top Dip = 471.99 m

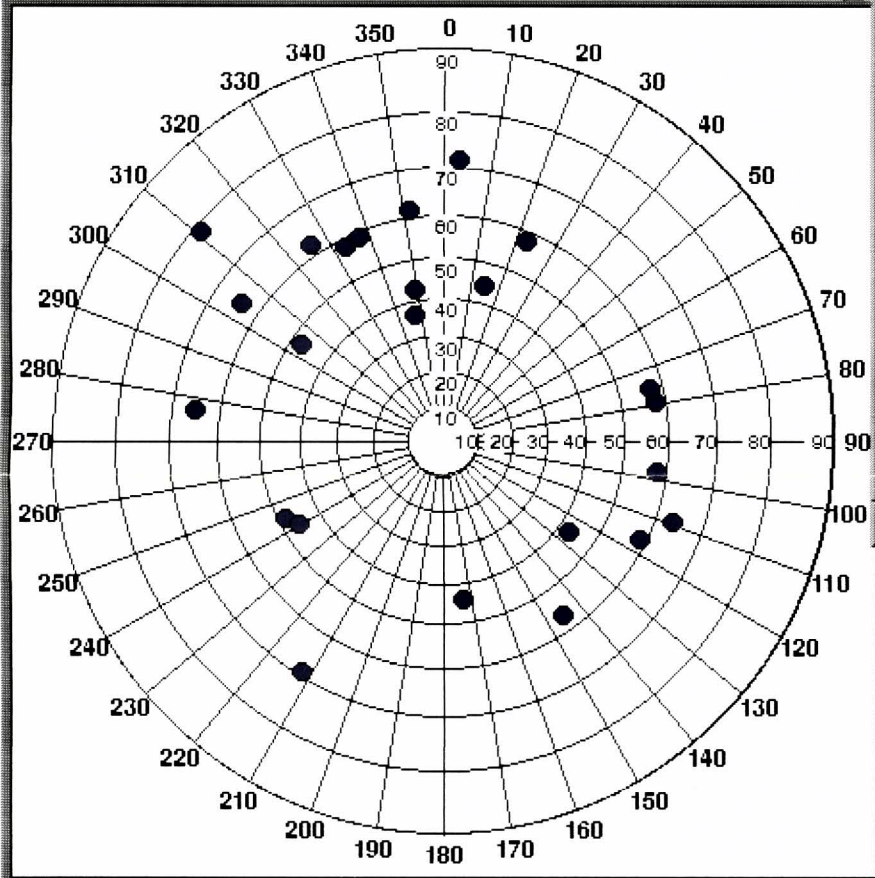
Bottom Dip = 880.39 m

Top Zone = 20.00 m

Bottom Zone = 949.15 m

Geological Objects:

Set Name	# Dips	Great Circle (Dip and Azimuth)	Mean Orientation (Dip and Azimuth)
● Fracture	24	55.00 / 214.58	61.87 / 326.56



Depth Unit

Meter

Reference

True

Net

Wulff

Zoom Factor

1.0

