Schlumberger

GEOFRAME
PROCESSED
INTERPRETATION

BorDip
4x2x60

2&5 Inch with Images

*A Mark of Schlumberger

Using the following logs: FMI GR

COMPANY:	NORTHWEST NATURAL GAS				
WELL:	I.W. 24C-23-65				
FIELD:	CALVIN CREEK GAS STORAGE				
COUNTY:	COLUMBIA				
STATE:	OREGON				
COUNTRY:					
Date Logged:	2000/04/28	Date Processed:	2000/05/12		
Well Location:	985.3' N & 1258.4' E FROM THE FROM THE SW CORNER OF 23				
Elevations:	KB: 922.5ft	DF:	922.3ft	GL:	905ft
API Number:	36-009-00350	Job Number:			

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 wilful 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: SACRAMENTO	Software Version: 9C1-303	Engineer: V KHAN
Office Recording:	ICS Center:	Baseline:	Log Analyst: T.Quinlan

Mud and Borehole Measurements:

Rm @ Measured Temperature:	1.83ohm.m	@ 65degF	BHT:	212degF	Bitsize:	9.875in
Rmf @ Measured Temperature:		@	Type Fluid in Hole:		DMA	
Rmc @ Measured Temperature:		@	Mud Density:	9lbm/gal		

Remarks:

587783

BorDip DIP MSD [C664022]
Tadpoles
True Dip
○ Quality]4,12[

● Quality [12,20]
0 Deg 90

N
W E
S

True Dip
BorDip DIP .MSD [C596279] ◀

N
W E
S

True Dip
BorDip DIP .MSD [C595974] ◀

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C2 .CRC [A6631
6 16
(in)

C1 .CRC [A6631
6 16
(in)

GR .CRC [A6631
0 150
(gAPI)

C1 .CRC [A5905
6 16
(in)

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C1 .CRC [A5905
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Tadpole
Borehole drif
0 Deg 50

Tadpole
Borehole drif
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Tadpole
Borehole drif
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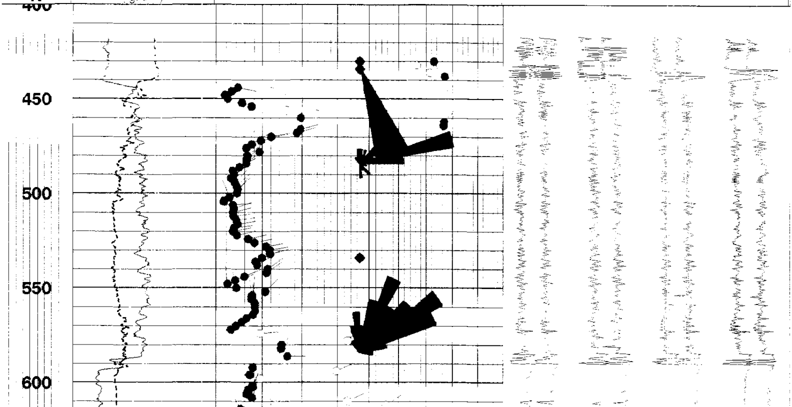
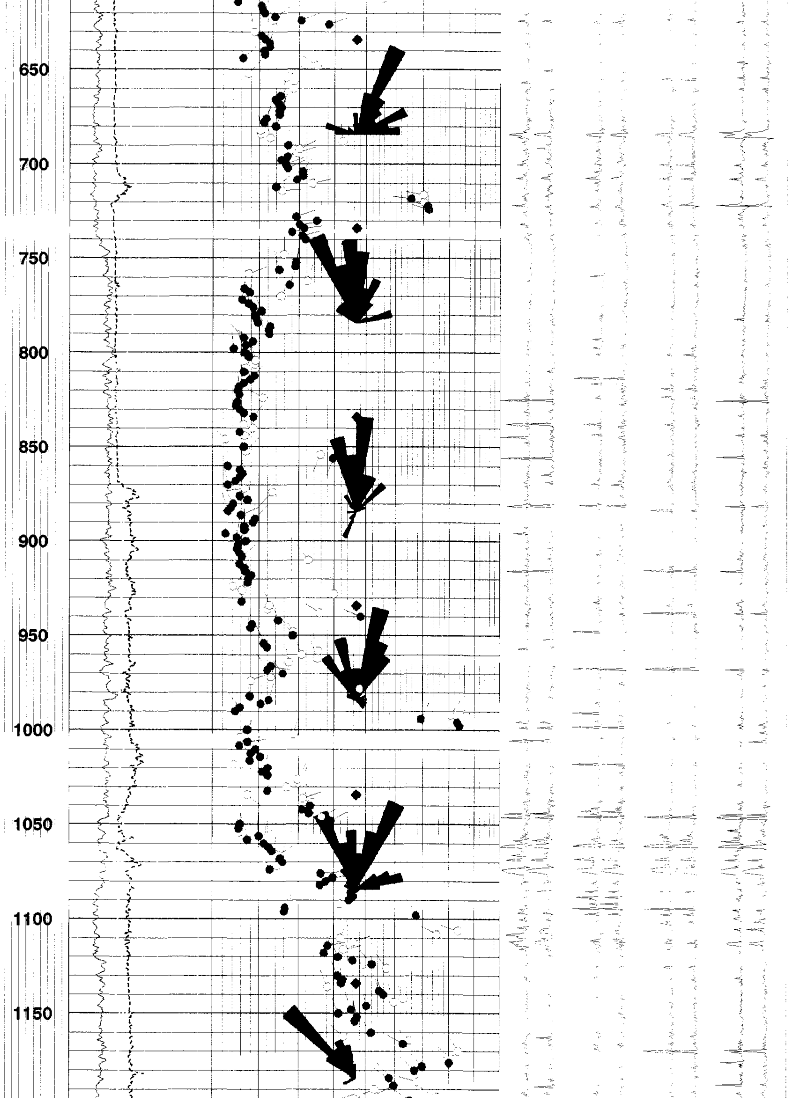
MD
1 : 600
ft

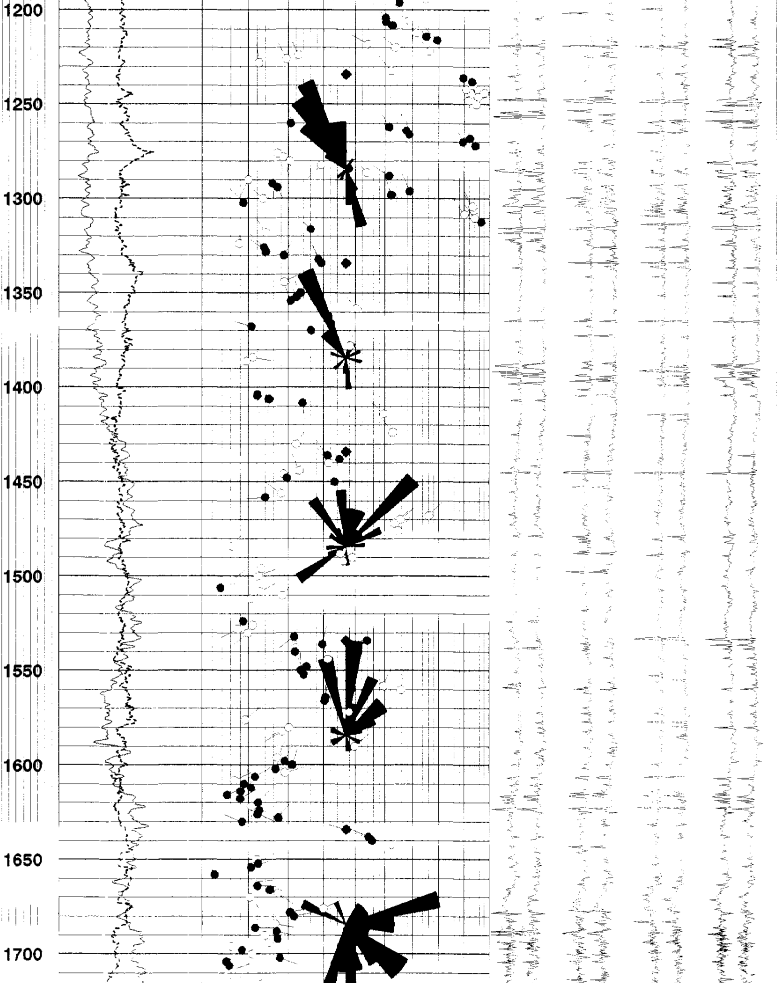
SHDT - Dipmeter Fast Channels
-5000 5000
( )

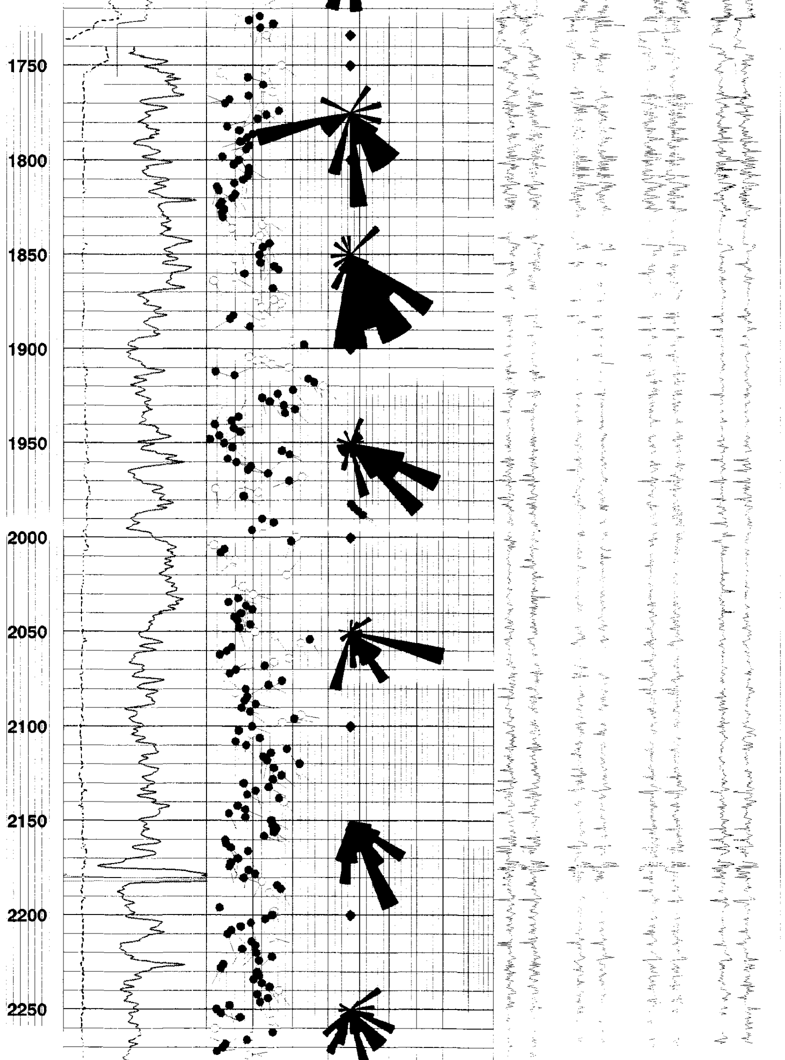
SHDT - Dipmeter Fast Channels
-5000 5000
( )

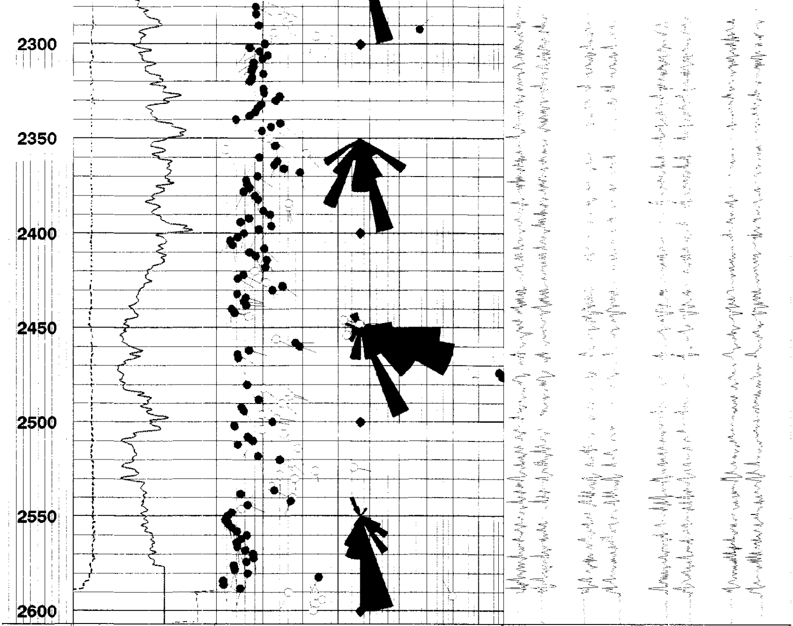
Straight Image
0 120 240 360
Resistive FMI image Conductive











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Resistive FMI Image Conductive

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True Dip
BorDip DIP .MSD [C595974]

FBSTA .018 FMI .STAT [C663382]
Horizontal Scale: 1 : 8.247
Orientation North
0 120 240 360
Resistive FMI Image Conductive

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0 Deg 50

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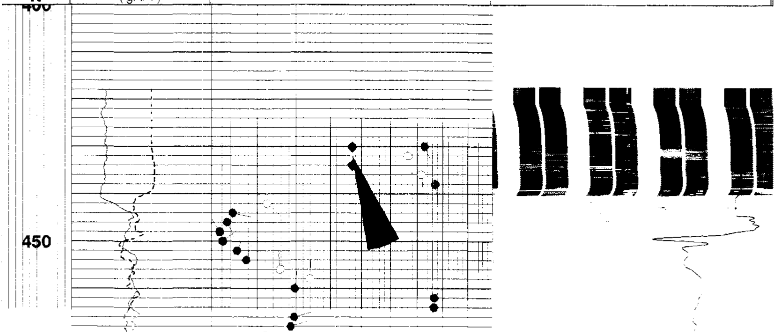
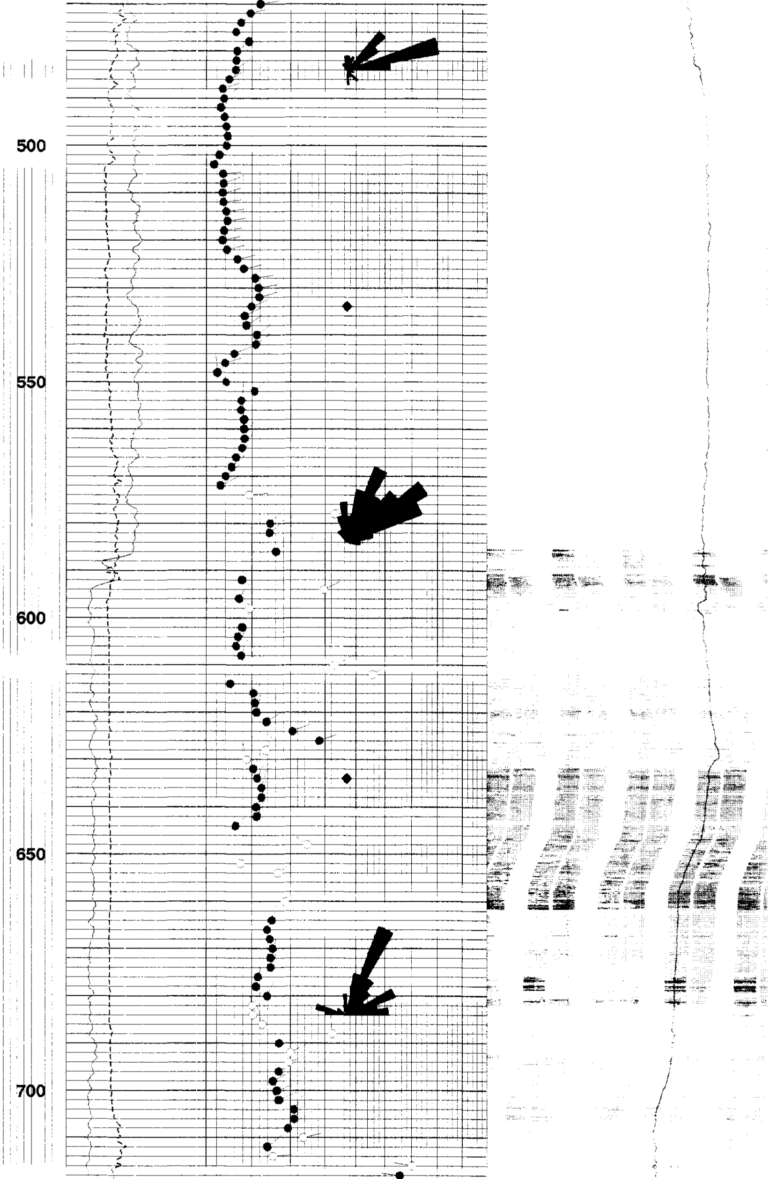
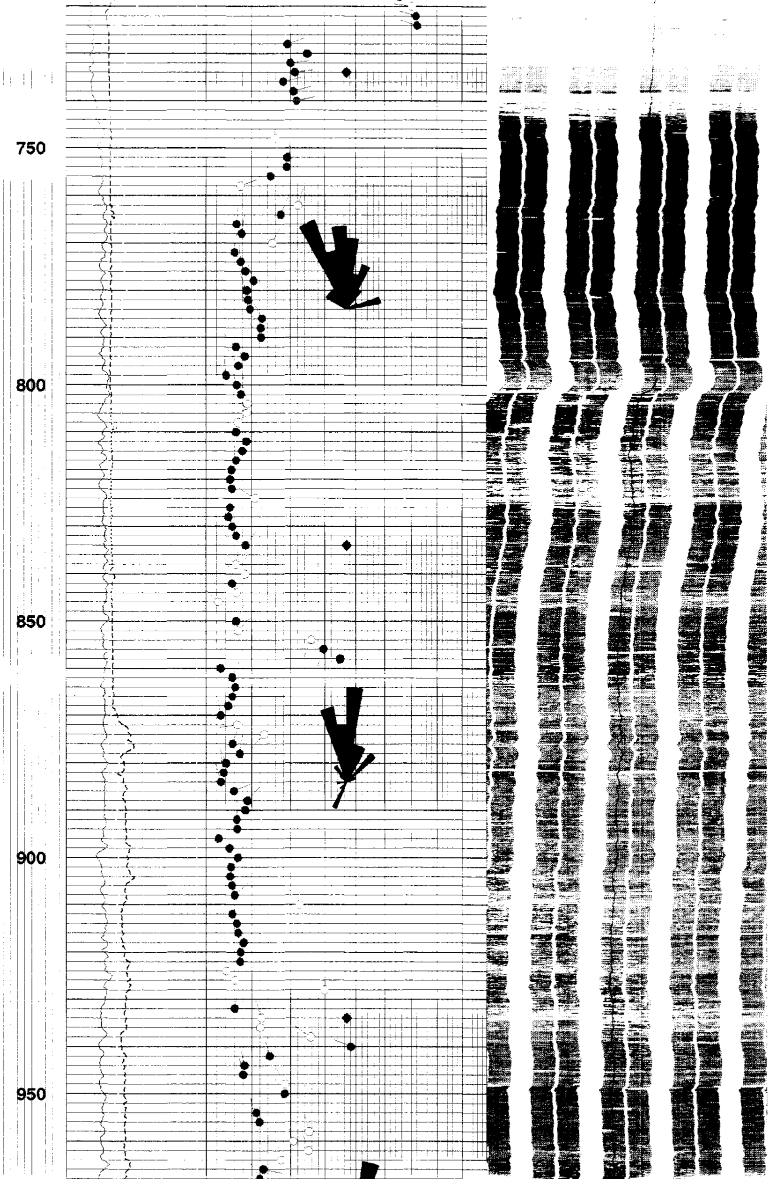
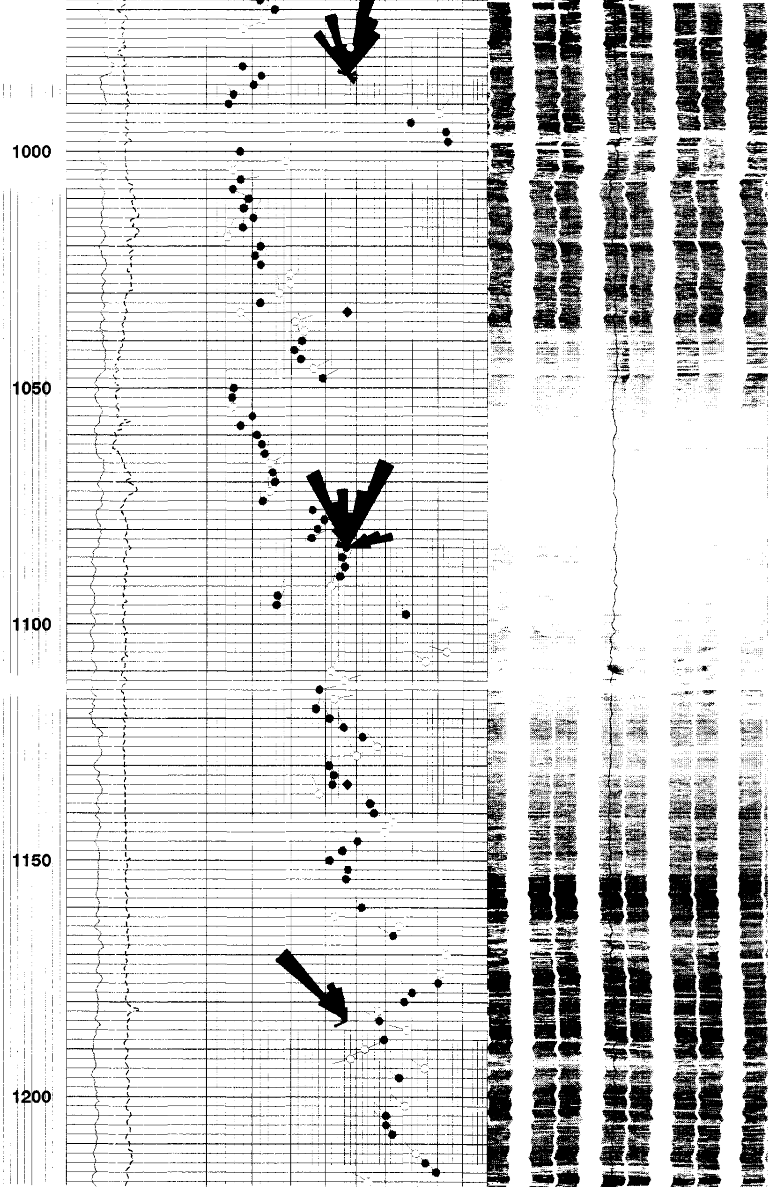
FBSTB .024 FMI .STAT [C595286]
Horizontal Scale: 1 : 10.341
Orientation North
0 120 240 360
Resistive FMI Image Conductive

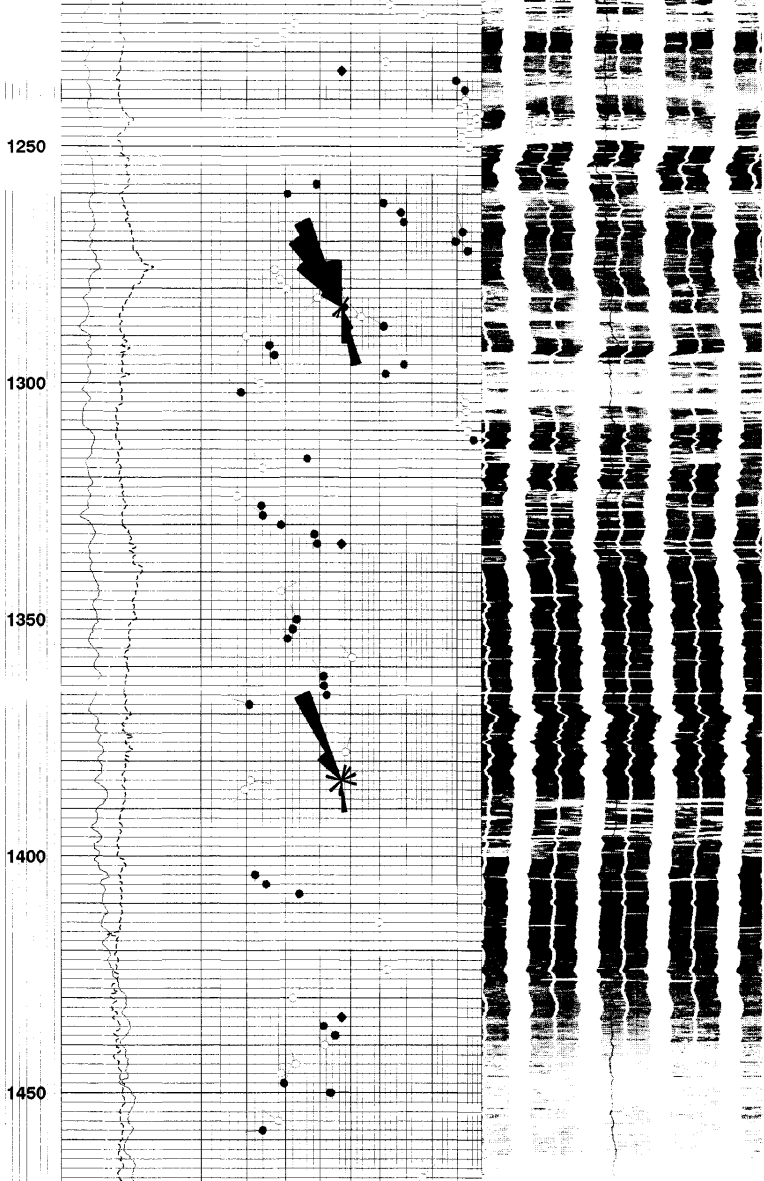
MD
1 : 240
ft

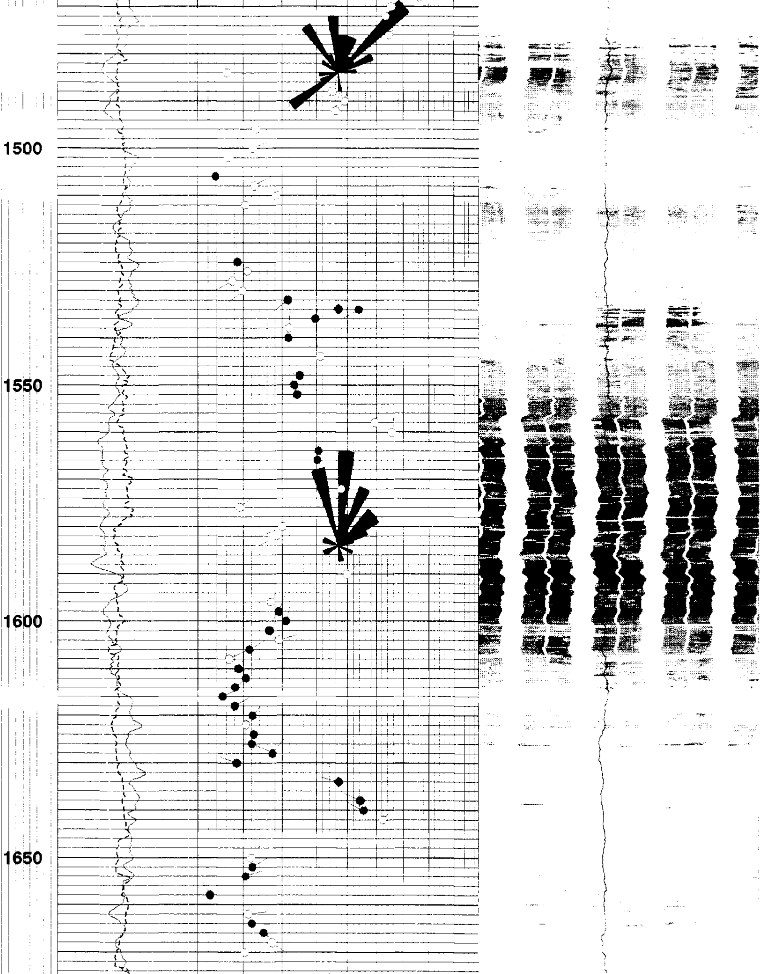


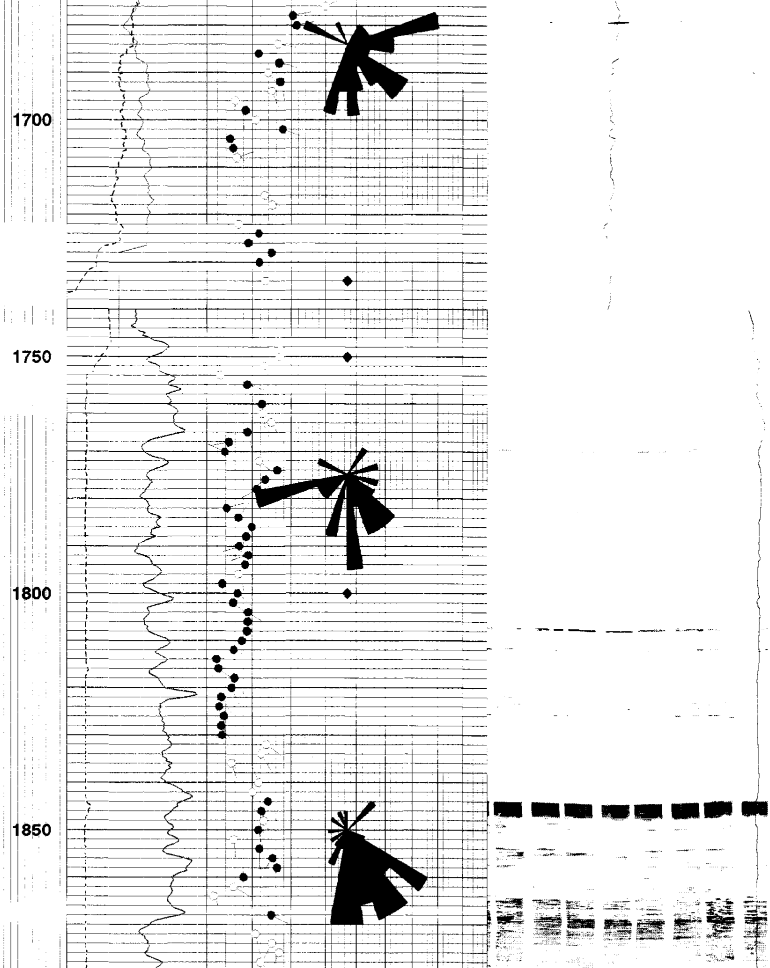


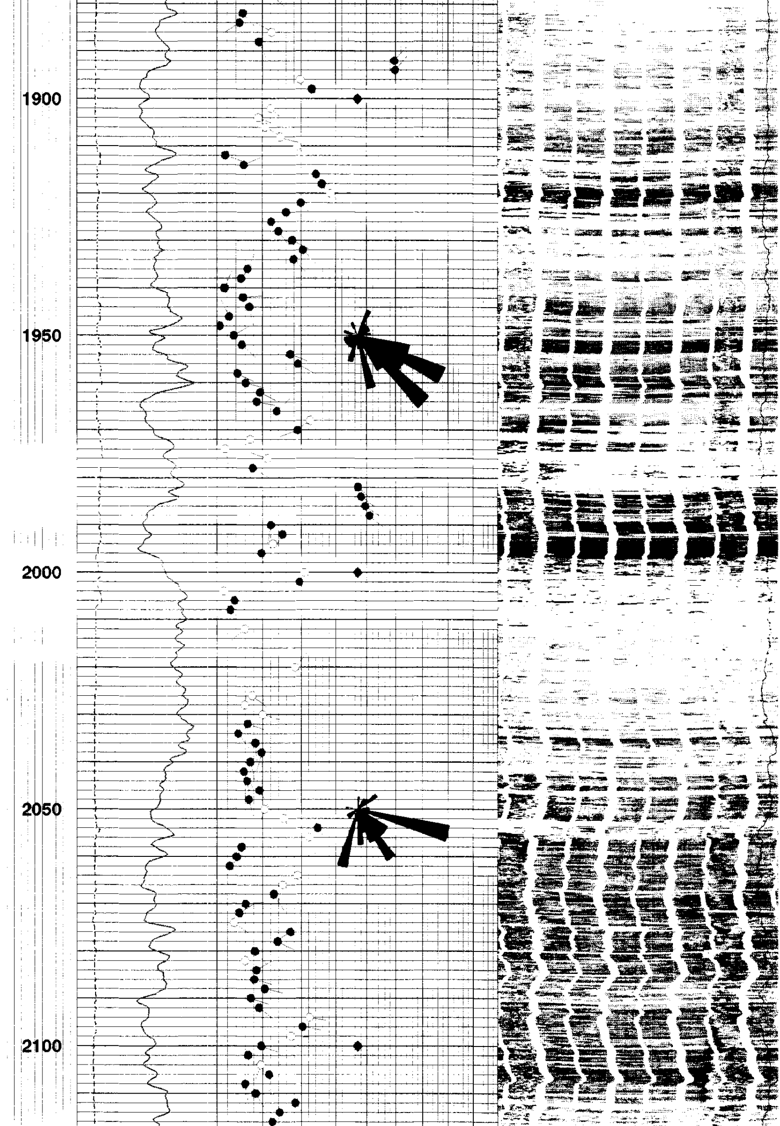


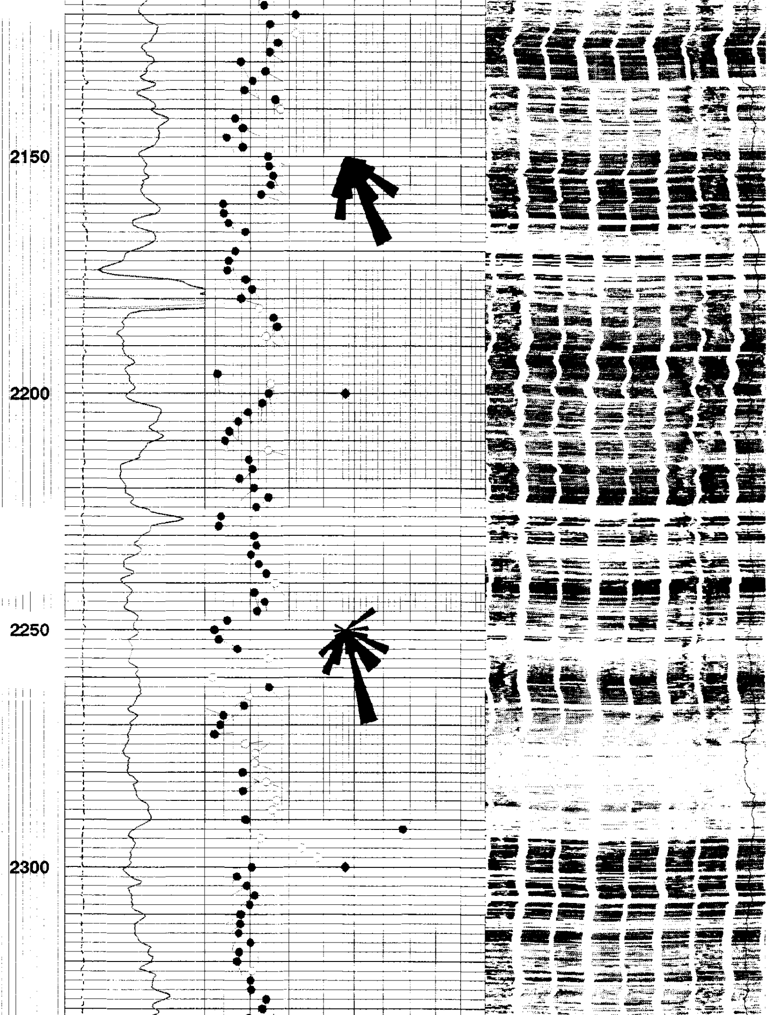


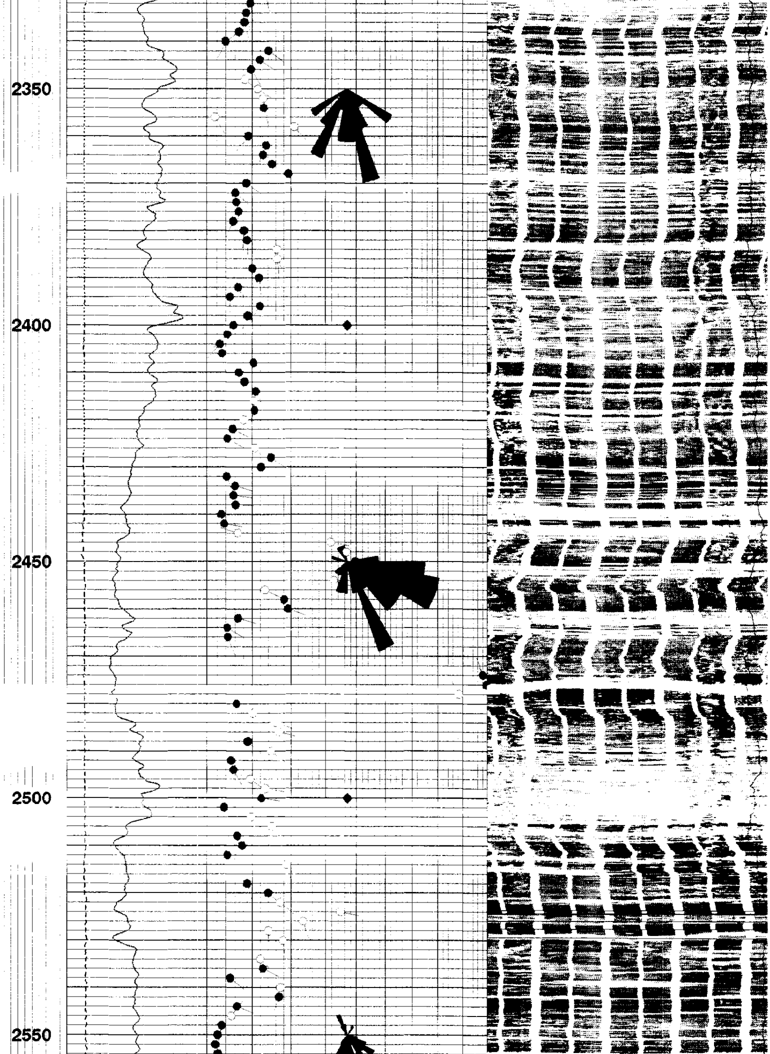


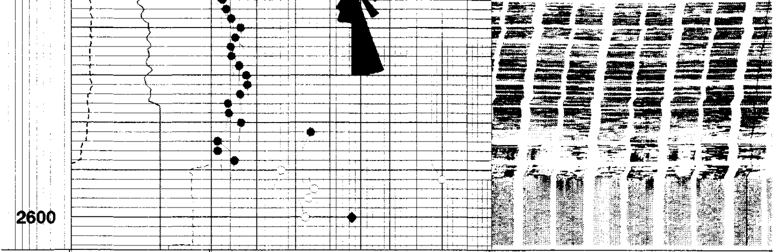












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