SCHLUMBERGER

ARROW PLOT

COMPANY ARCO EXPLORATION AND TECH.
WELL CROWN ZELLERBACH 23-15
FIELD PITTSBURG
COUNTRY USA
RUN 1
DATE LOGGED 7 - DEC - 85

REFERENCE WTCCD.3035

COUNTY: COLUMBIA

STATE: OREGON

POOLED ARROW PLOT

2 LEVELS POOLED WHEN WITHIN

3.5 DEGREES SOLID ANGLE

BLACK ARROWS ARE POOLED RESULTS

CORRELATION LENGTH 4.00 FT

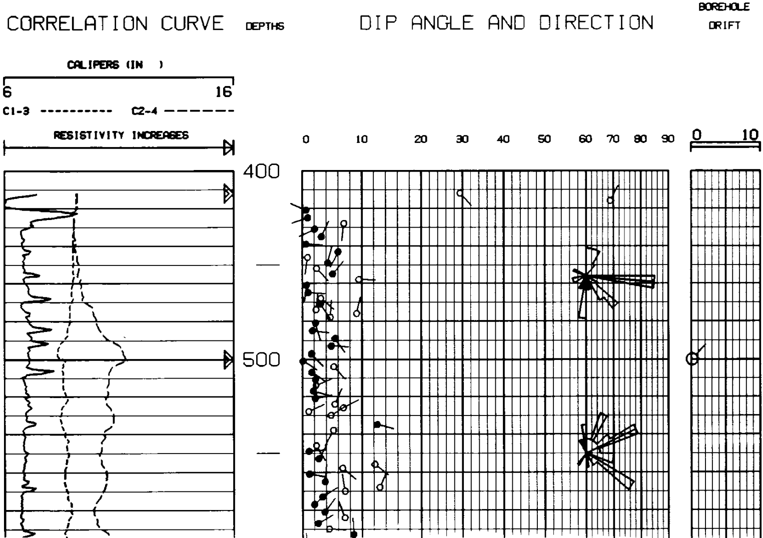
STEP LENGTH 2.00 FT

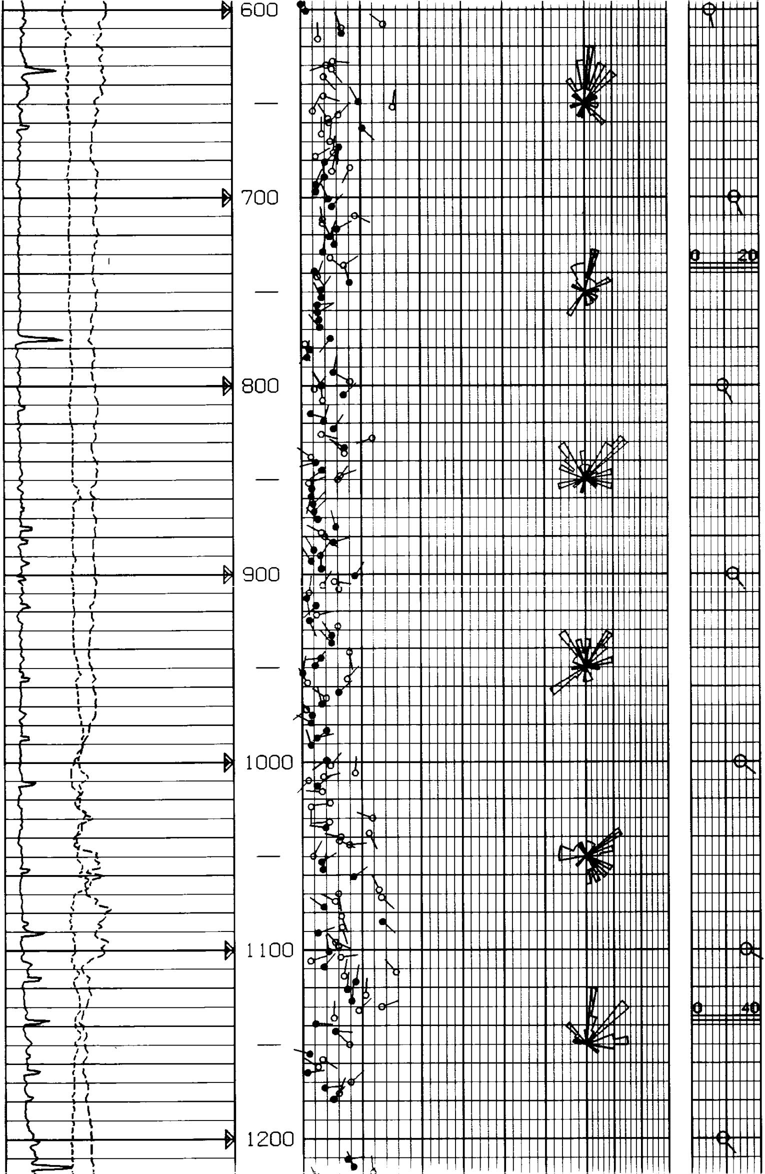
SEARCH ANGLE 30. DEGREES X2

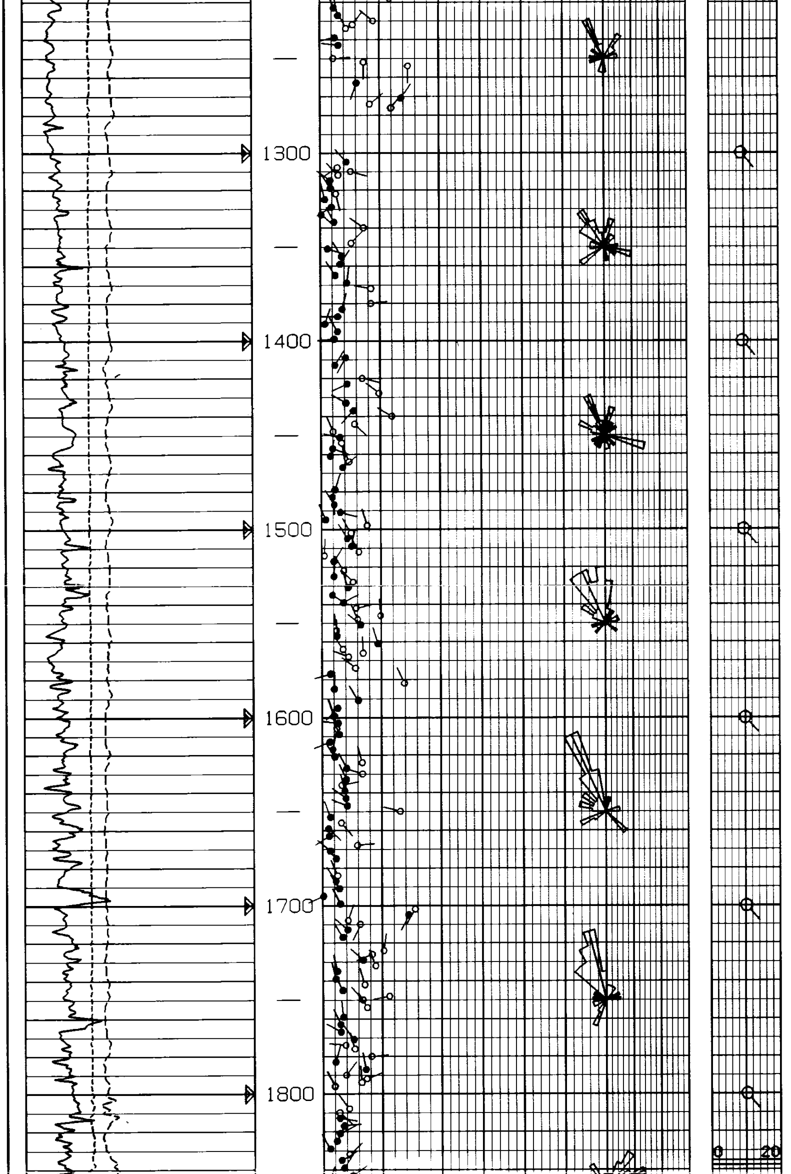
PC01300235023070010200020

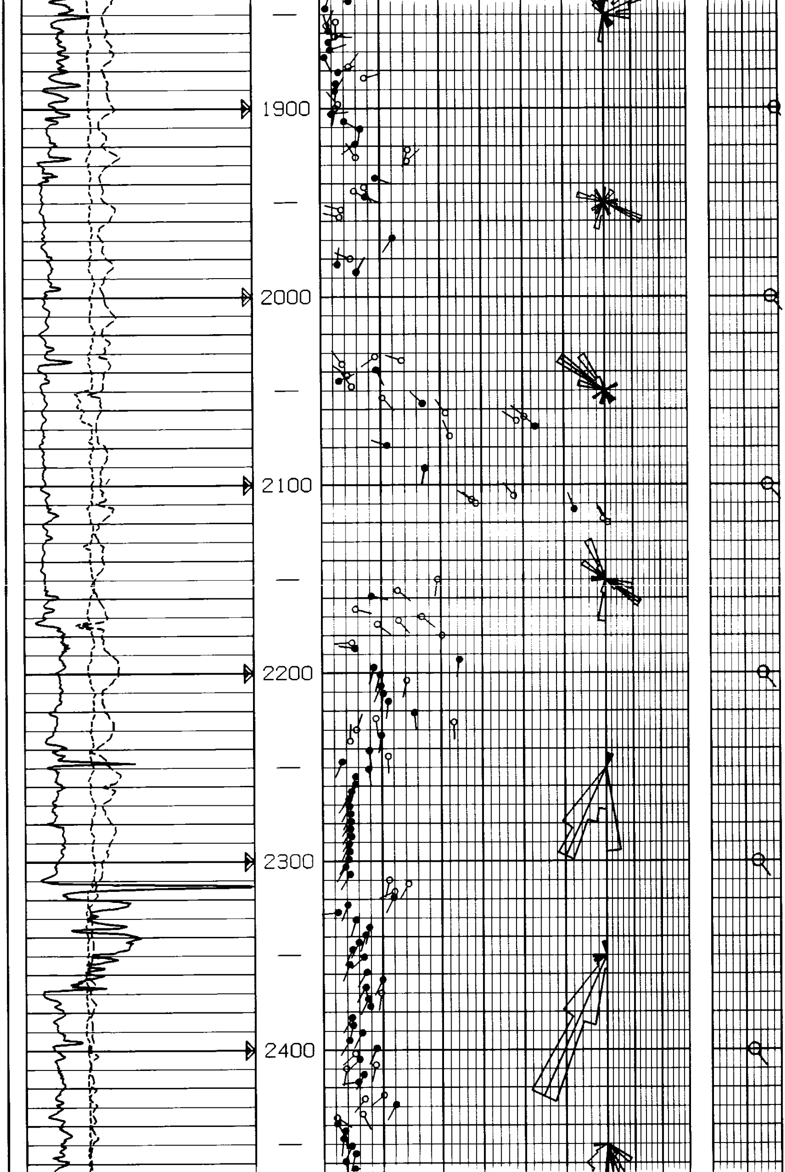
SCALE : 1/600

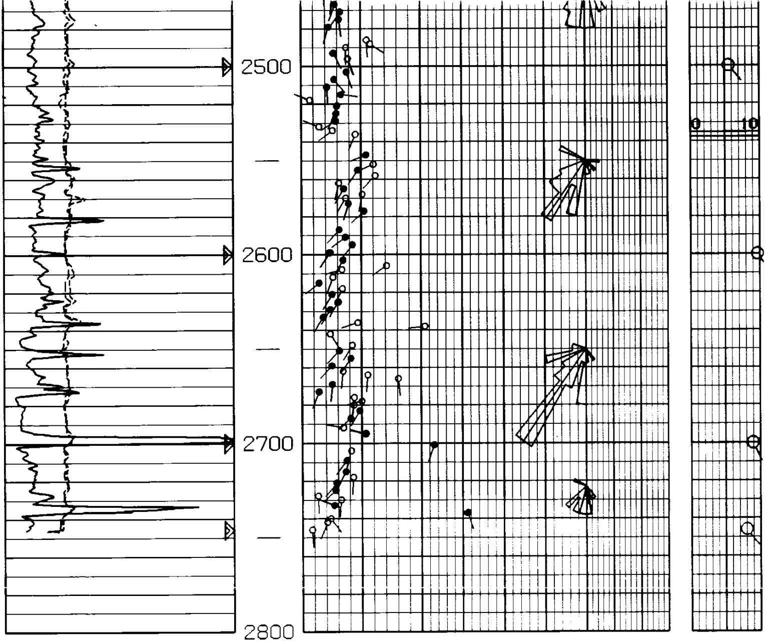
ZONE FROM 412 FT TO 2746 FT











SCALE : 1/600

ZONE FROM 2279 FT TO 2506 FT

CORRELATION CURVE DEPTHS DIP ANGLE AND DIRECTION BOREHOLE DRIFT

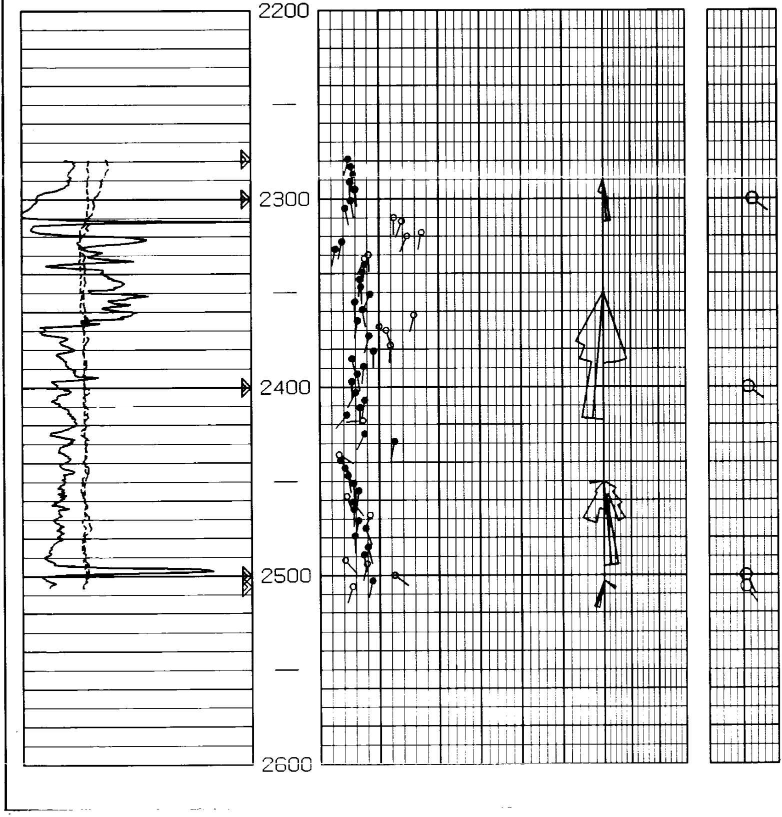
CALIPERS (IN)

6 16

C1-3 ---------- C2-4 - - - - - -

RESISTIVITY INCREASES

0 10 20 30 40 50 60 70 80 90 0 20



COUNTY: COLUMBIA

STATE: OREGON

ALL QUALITY ARROW PLOT

FROM THE CLUSTER PROGRAM

BLACK ARROWS ARE HIGHEST QUALITY

CORRELATION LENGTH 4.00 FT

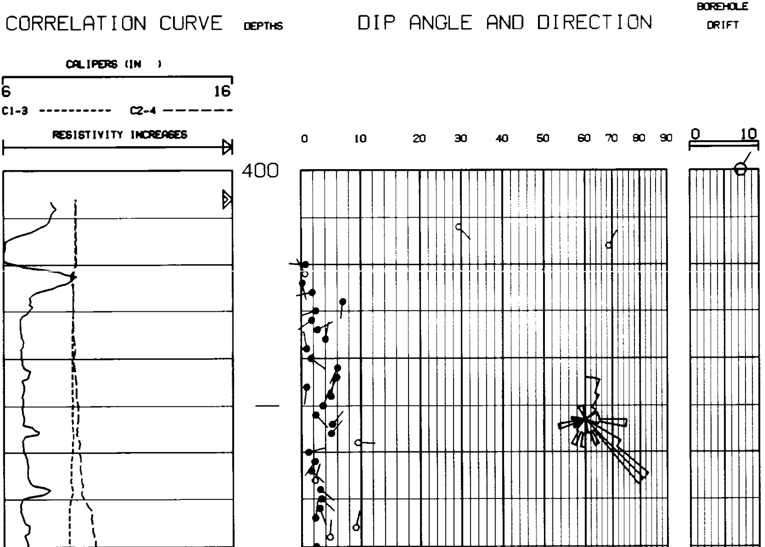
STEP LENGTH 2.00 FT

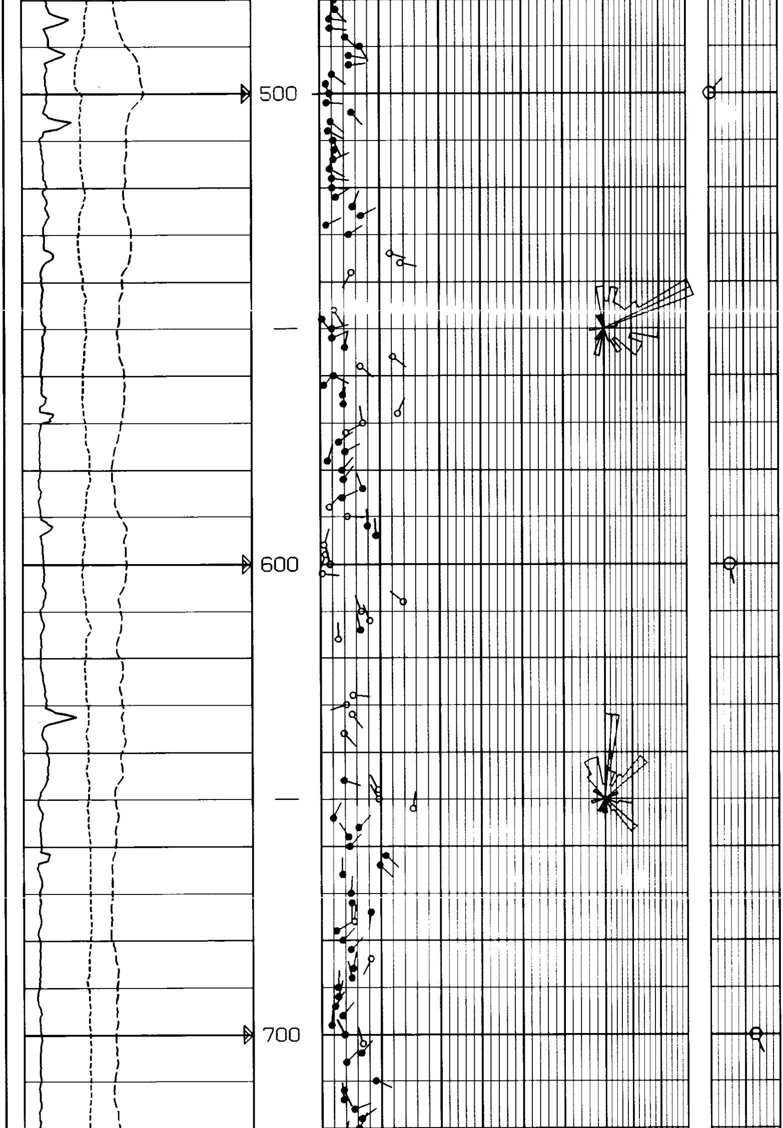
SEARCH ANGLE 30. DEGREES X2

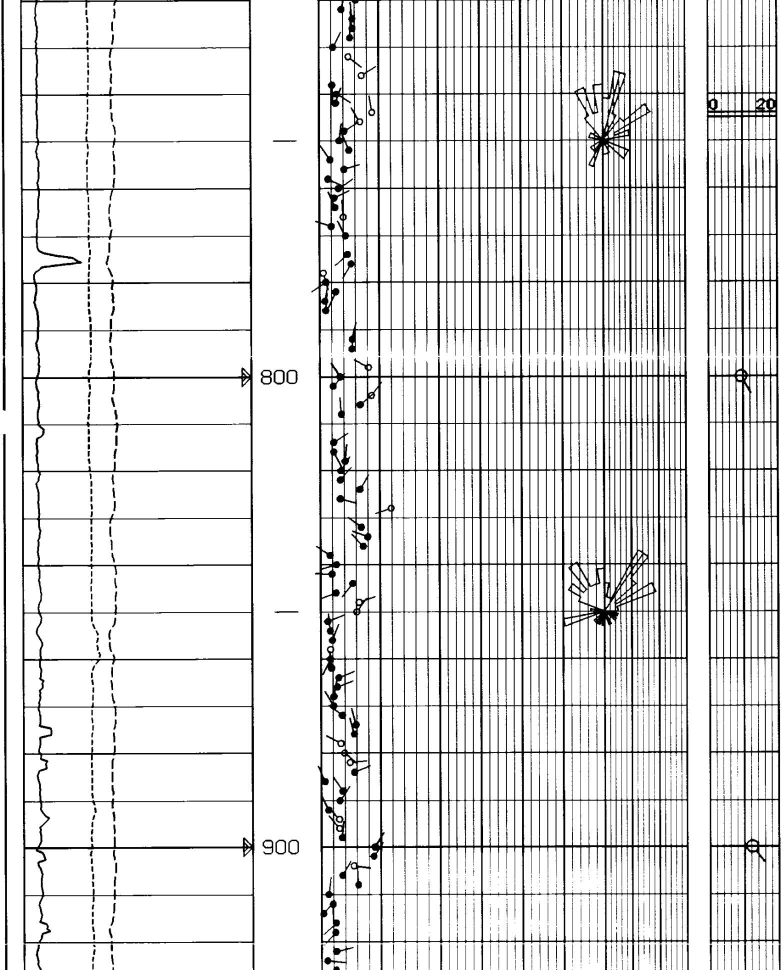
PC01300235023070010200 20

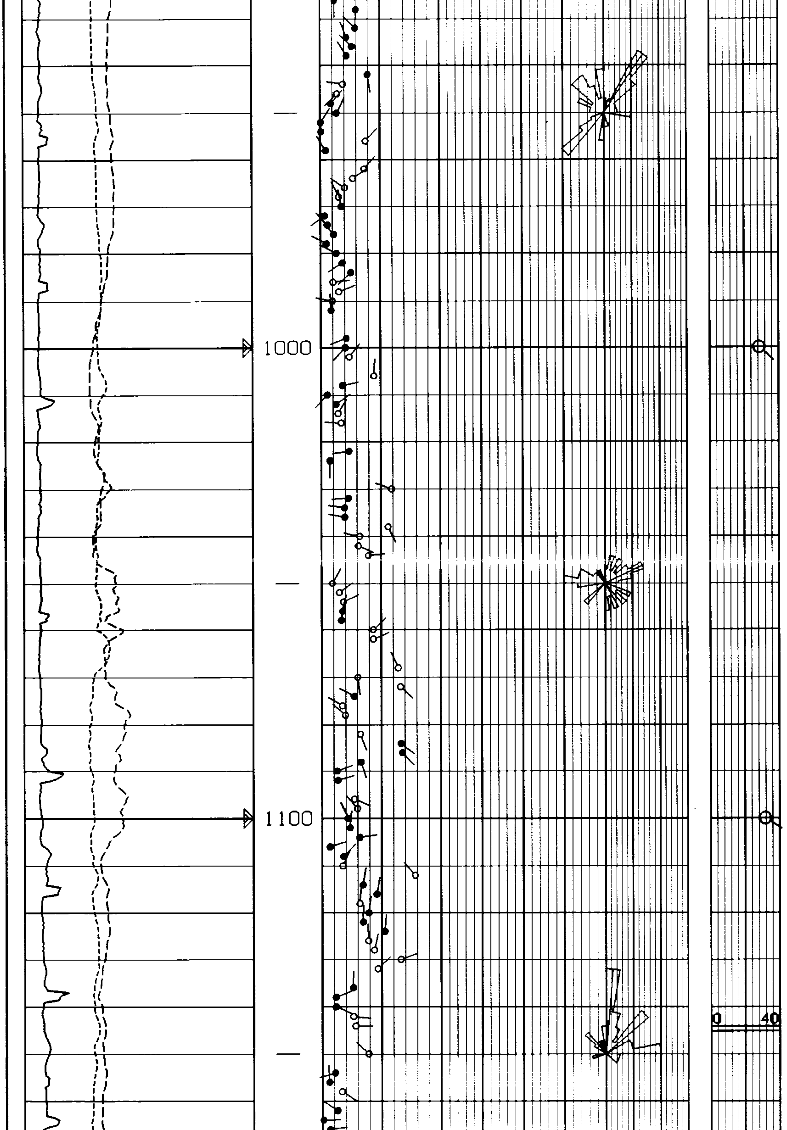
SCALE : 1/240

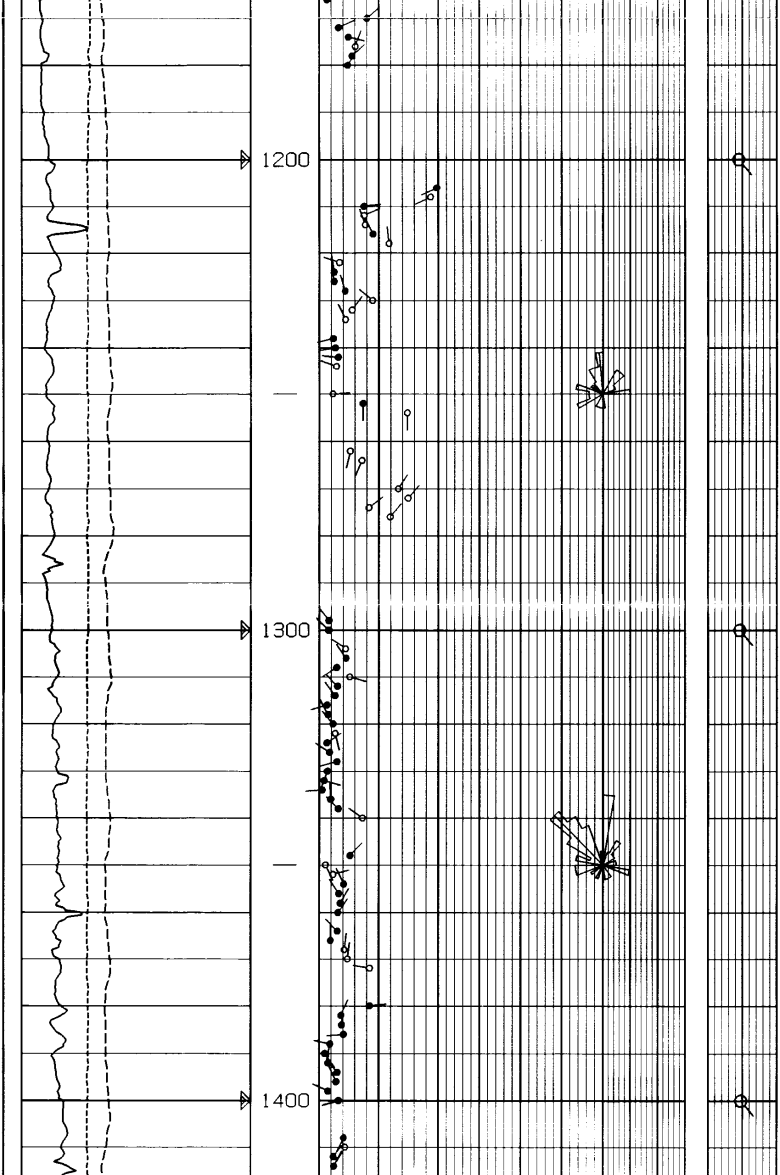
ZONE FROM 406 FT TO 2746 FT

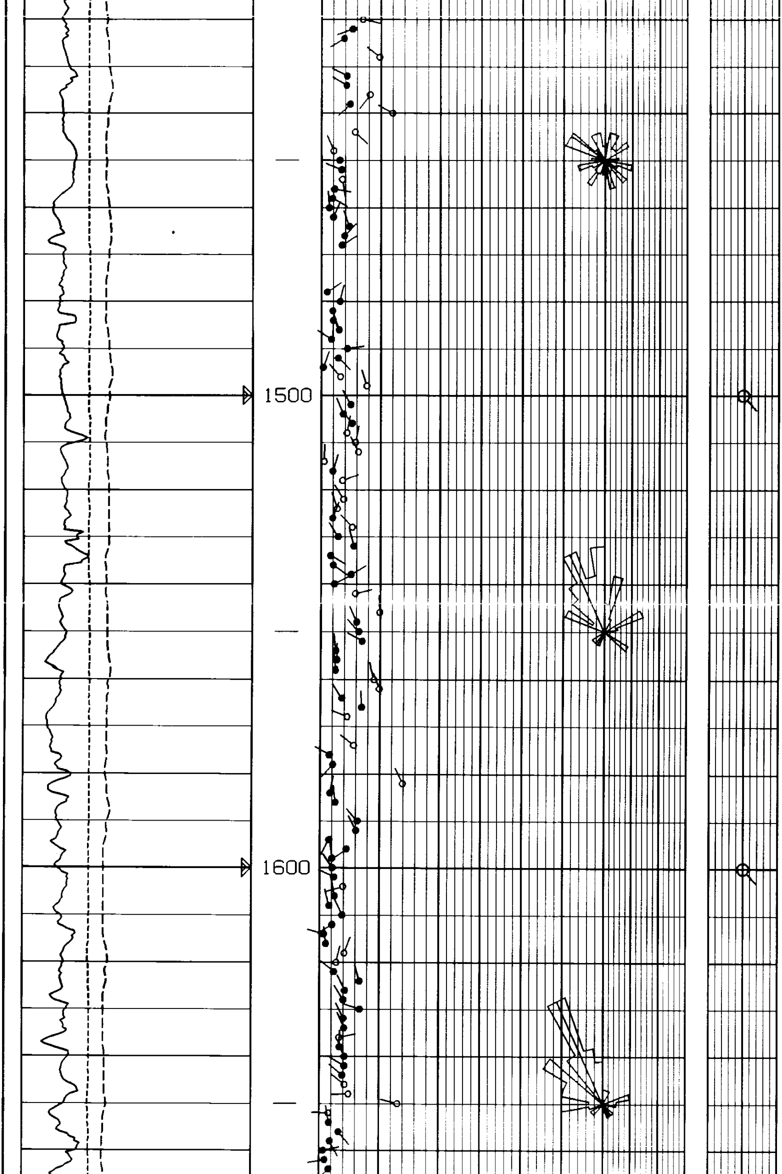


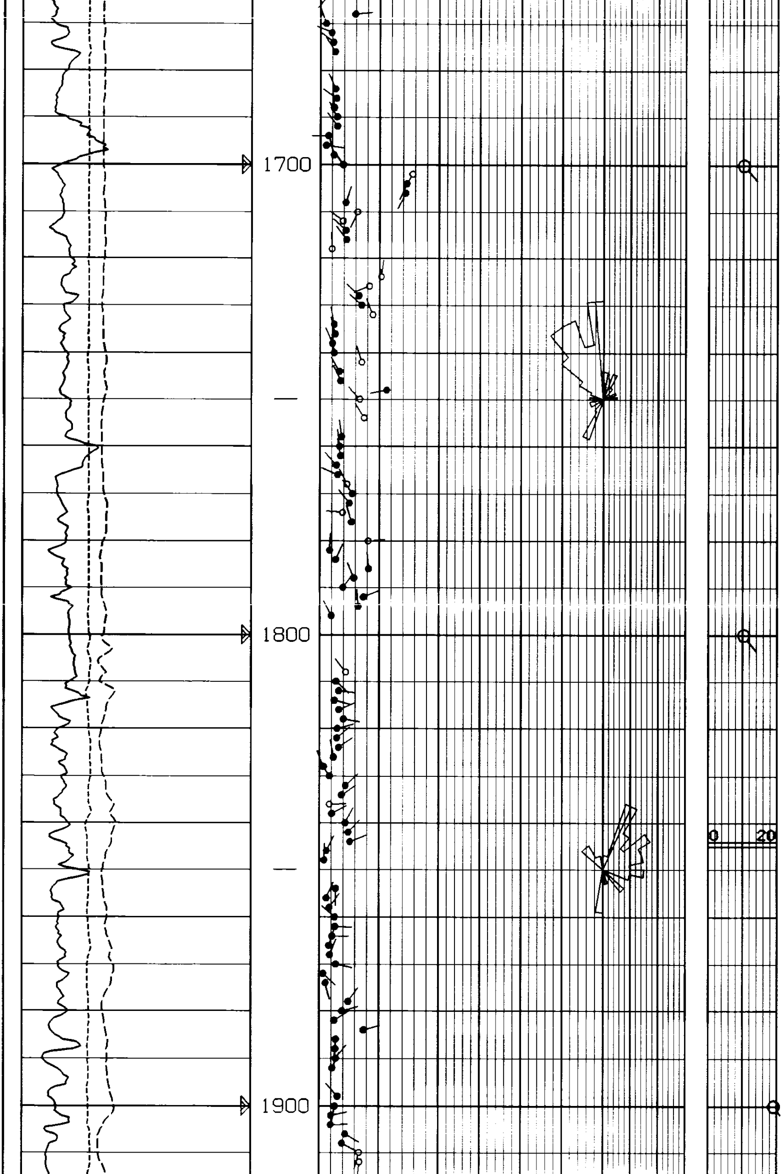


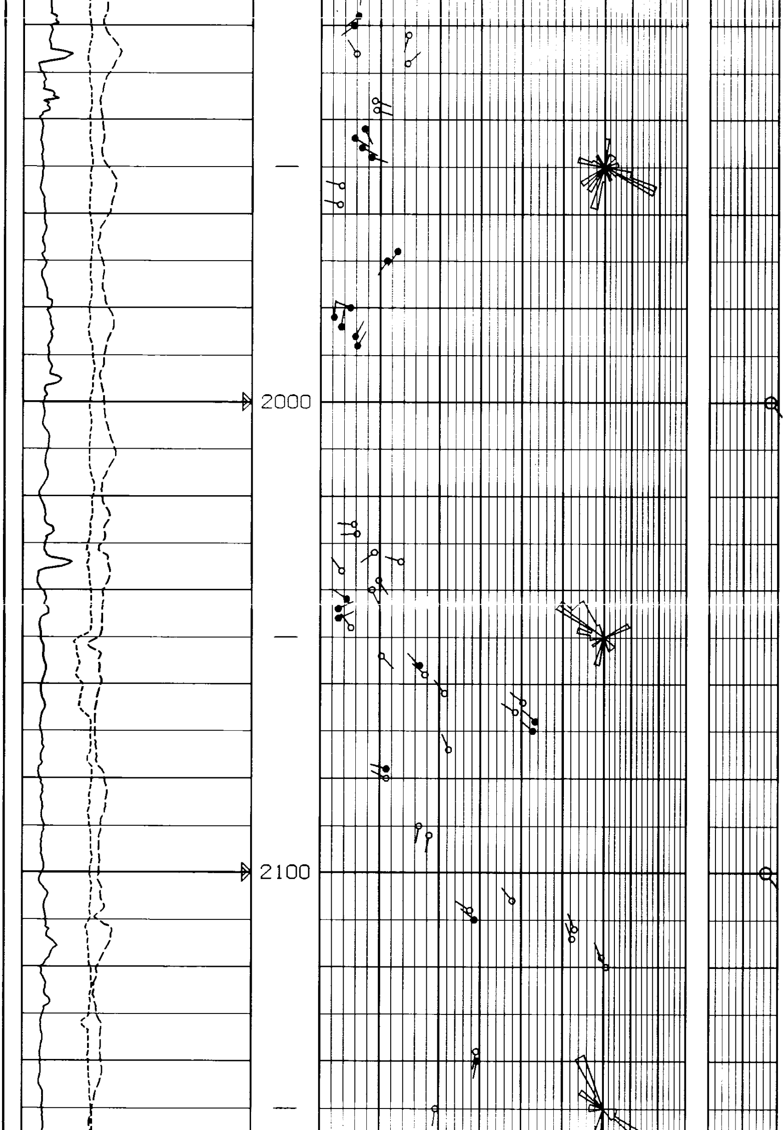


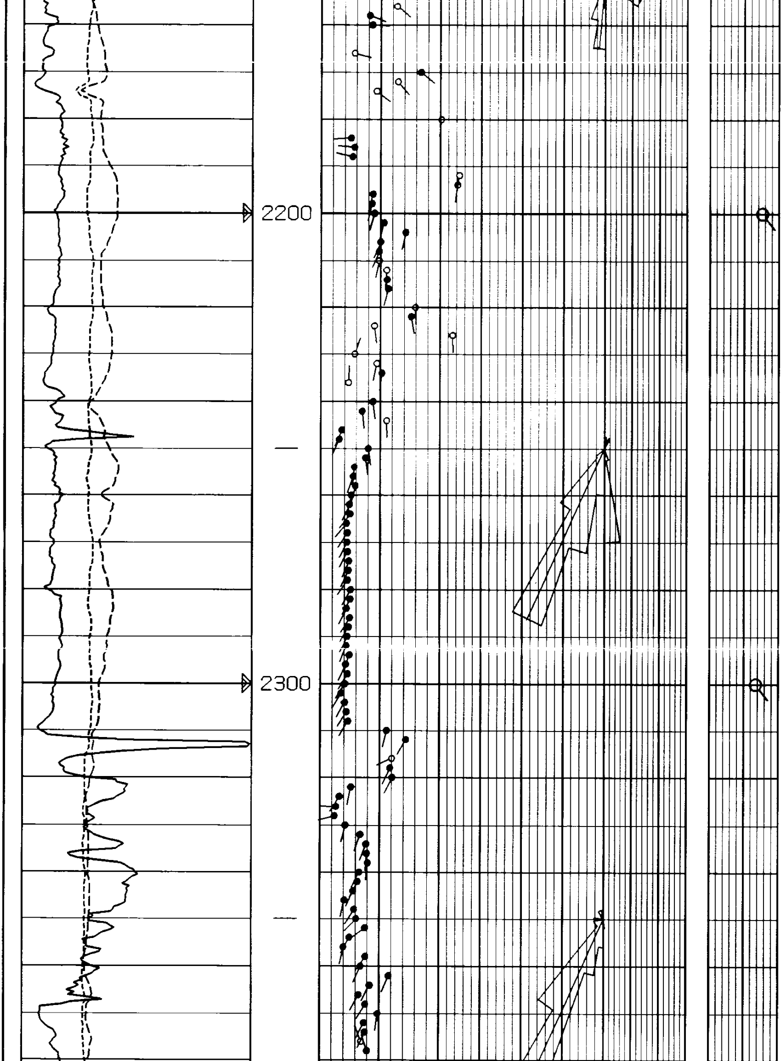


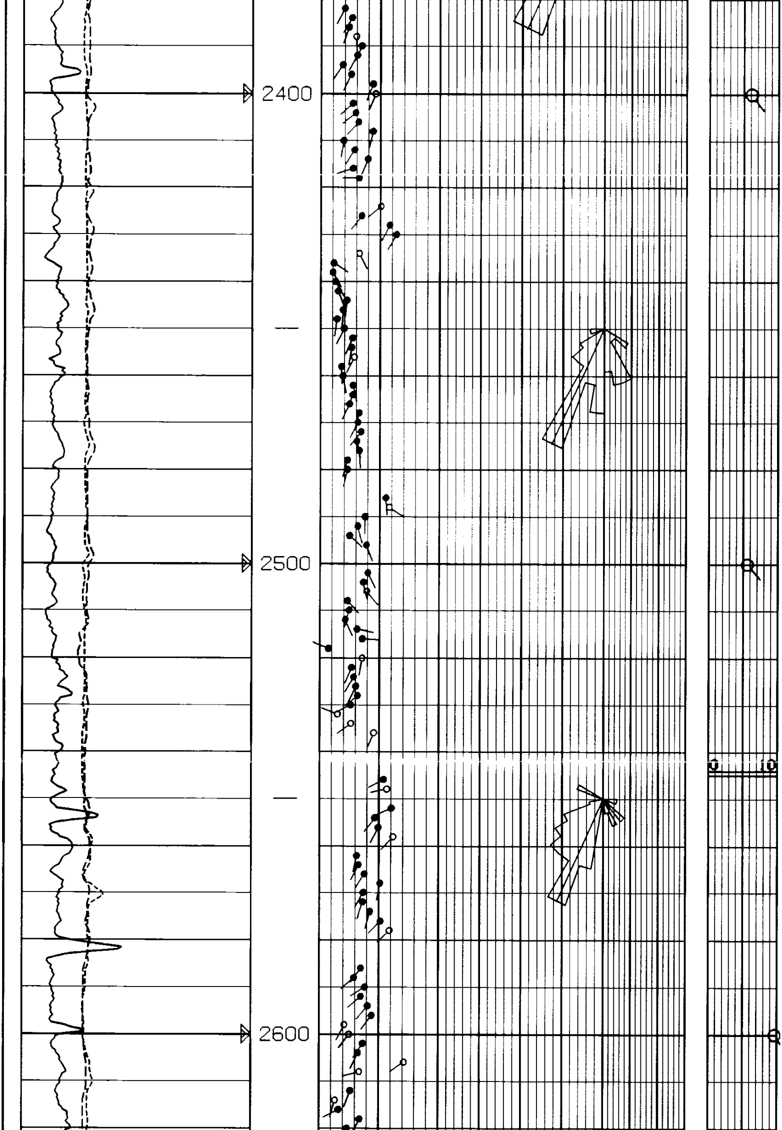


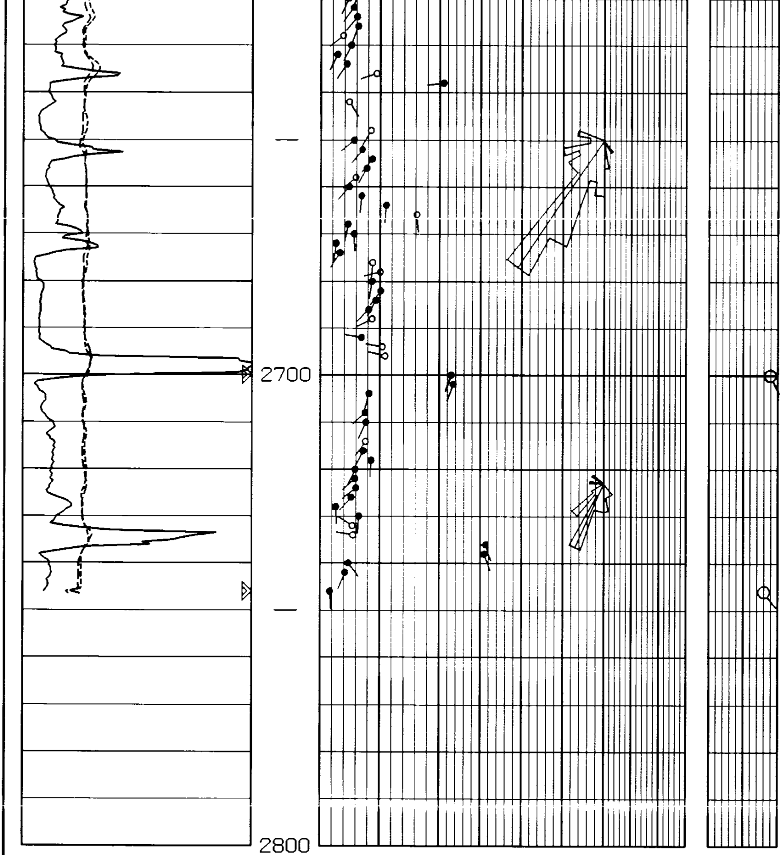












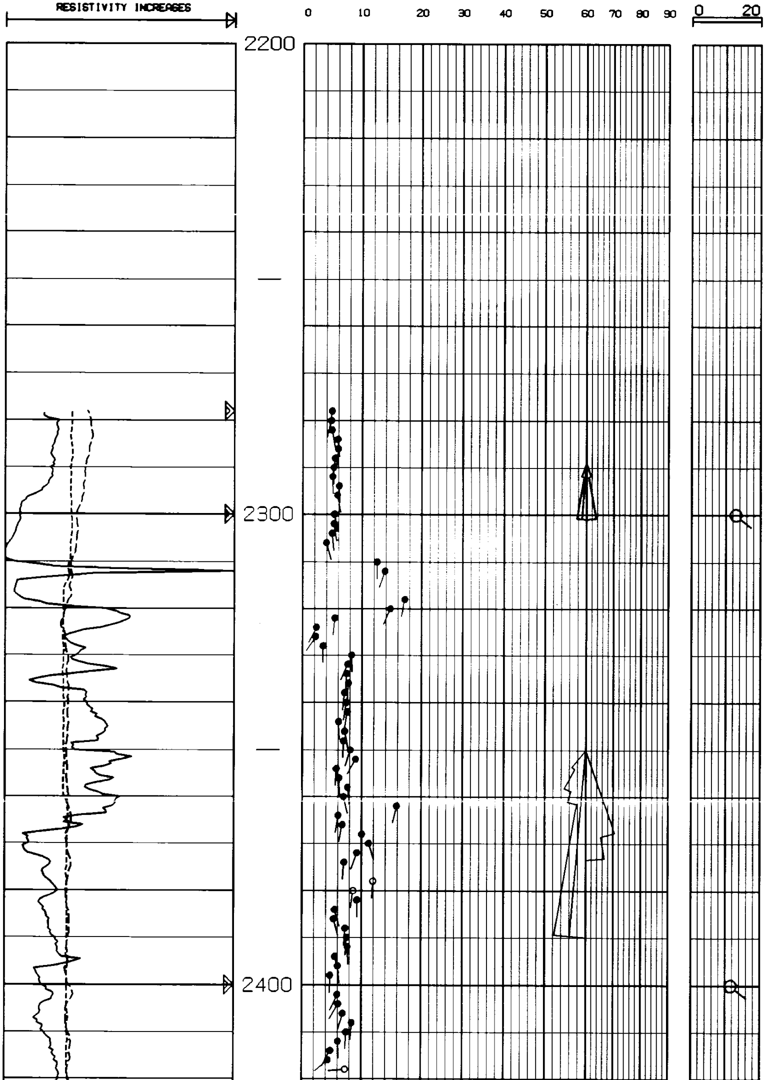
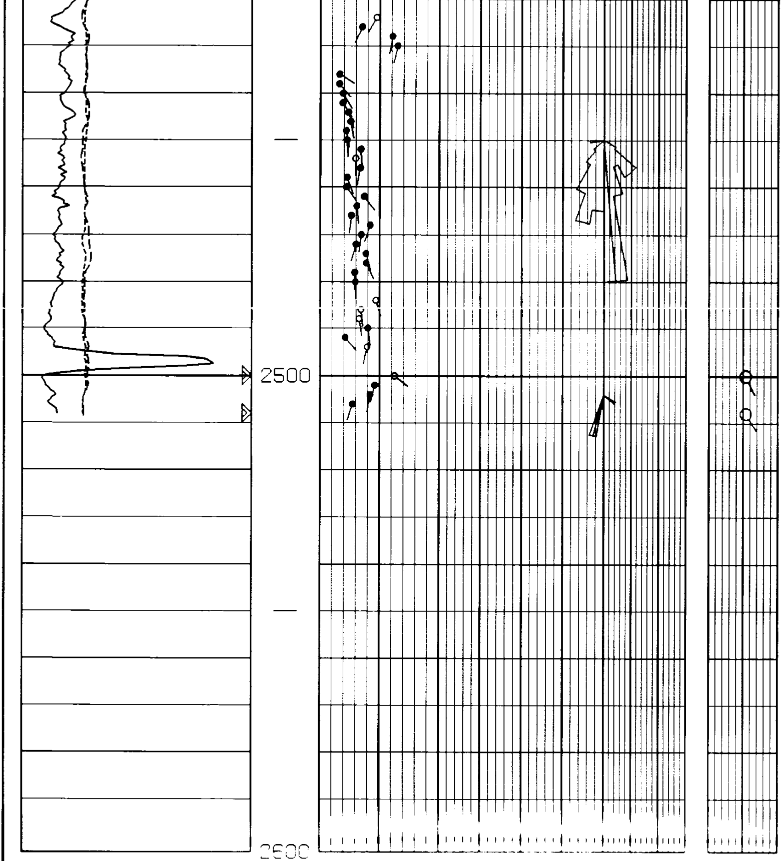
SCALE : 1/240

ZONE FROM 2278 FT TO 2508 FT

CORRELATION CURVE DEPTHS DIP ANGLE AND DIRECTION BOREHOLE DRIFT

CALIPERS (IN)

6 16

C1-3 ---------- C2-4 ------