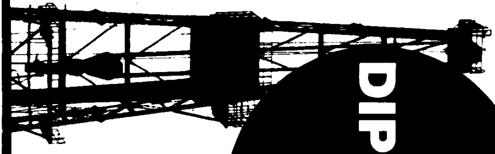
WELEX

CC 41-28-65



DIPMETER

Formation
Evaluation
Systems

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DEPT. OF GEOLOGY

COMPANY TENNECO OIL COMPANY
WELL COLUMBIA COUNTY NO. 41-28
FIELD MIST-SOUTH
COUNTY COLUMBIA STATE OREGON

DIPMETER

Formation Dip Evaluation

The following logs were used: DIG/GAMMA AVL SWC

Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Welex is not responsible, except where due to gross negligence or willful misconduct, for any loss, damages, or expenses resulting from the use thereof

Well Information

LOCATION 307 WEST AND 370 SOUTH FROM THE NORTHEAST CORNER OF:	COORDINATES
API NO. SEC 28 TWP 6N RGE	ELEVATION KB 943.2 DF 942.3 GL 931.7

FIELD RECORDING		F.E.S. PROCESSING	
Engineer: BOB PEDIGO	Date Logged: 23-SEP-85	Analyst: CAROL TAPPE	Date Computed: 27-SEP-85
Equipment No: 2876	Location: WOODLAND	Pgm. Version: M600	Location: HOUSTON F.E.S.
Service Order No: 184038	Pgm.Version: 5.1	FES Job No: 850347	

Definitions

REMARKS:

```
**************************************************************************
* INTERVAL * STEP  *  SEARCH * TOP DEPTH * BOTTOM DEPTH * SECTION * SCALE *
**************************************************************************
*    8'       2'      45 DEGS.     390'    TO    2176'      MAIN      1/600  *
*                                                                            *
*    8'       2'      45 DEGS.     380'    TO     616'      REPEAT    1/600  *
*                                                                            *
*    8'       2'      45 DEGS.     390'    TO    2176'      MAIN      1/240  *
*                                                                            *
*    8'       2'      45 DEGS.     380'    TO     616'      REPEAT    1/240  *
*                                                                            *
```

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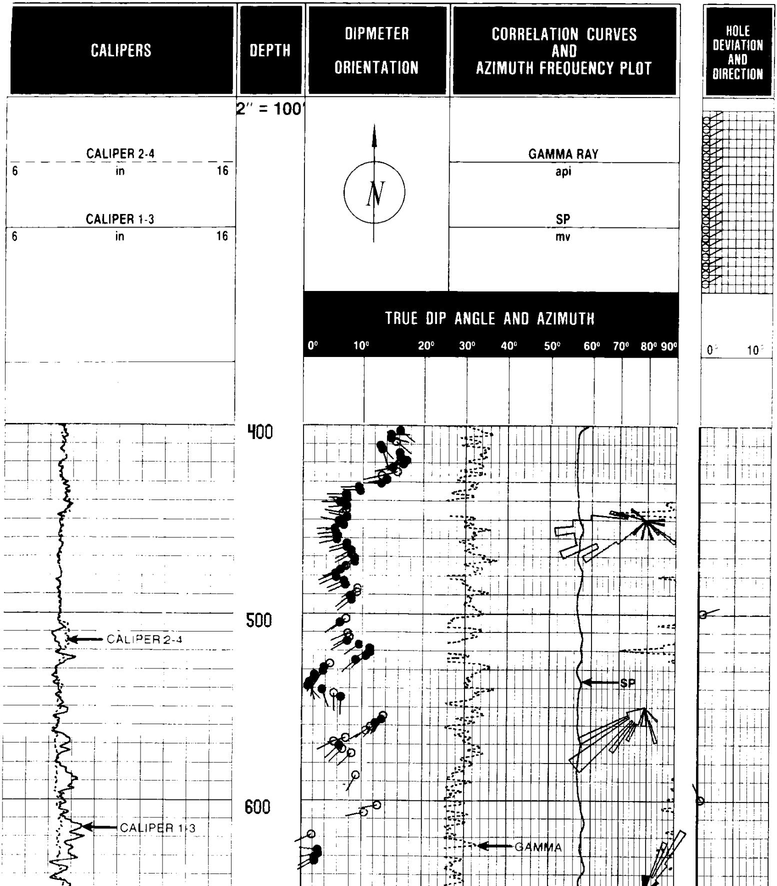
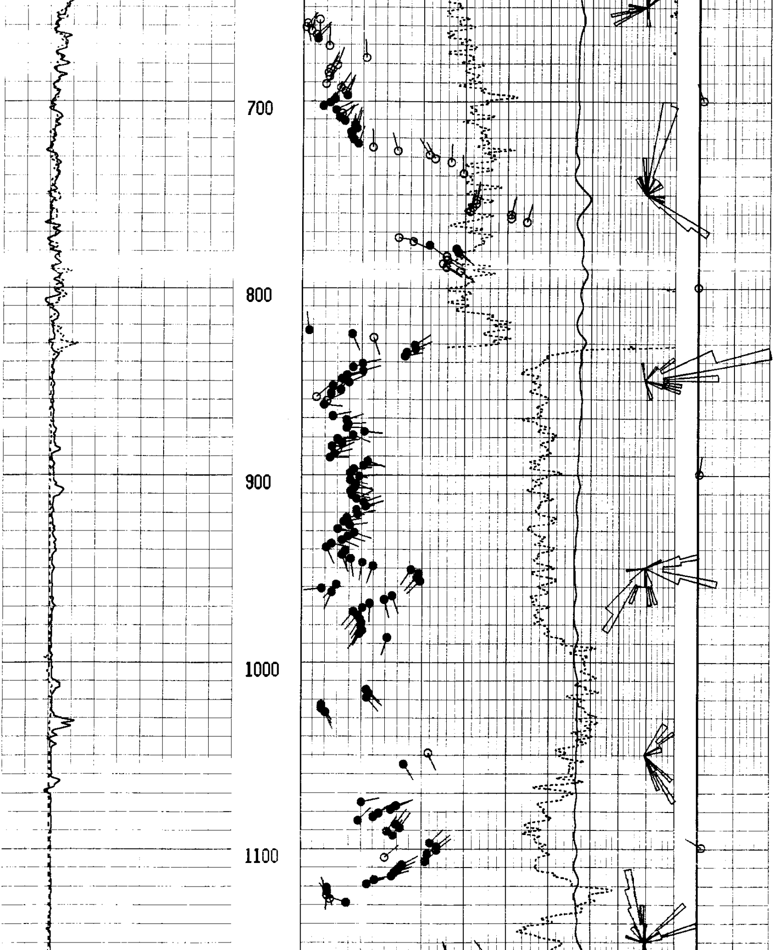
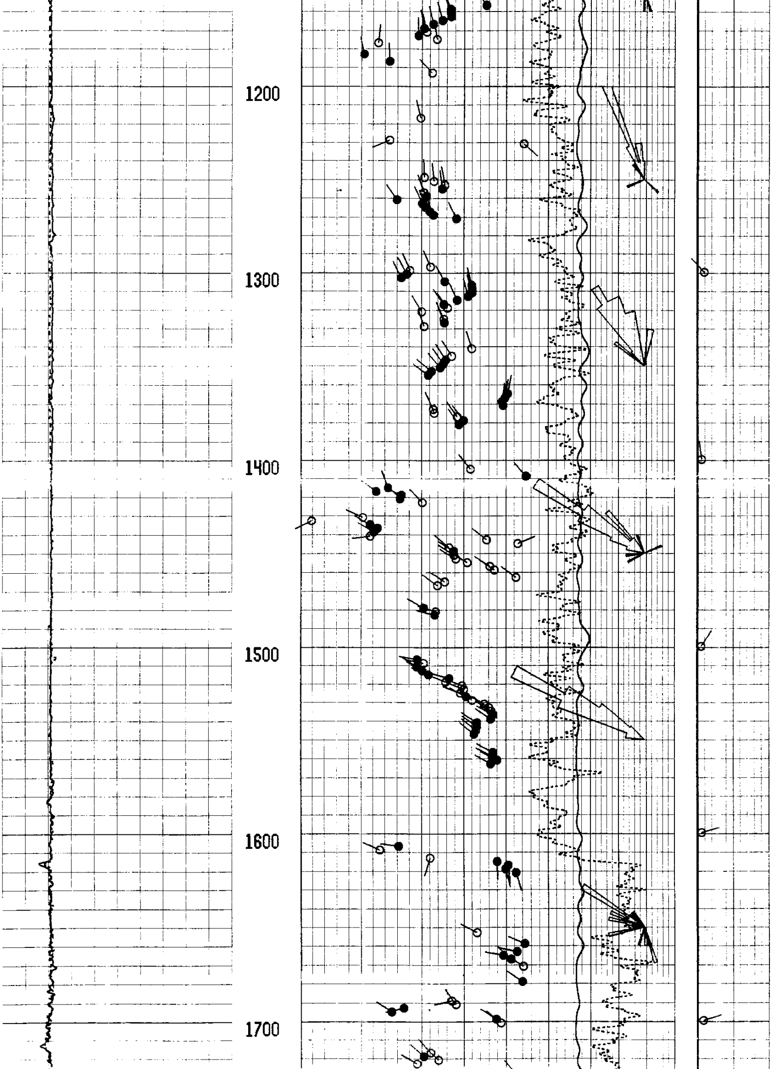
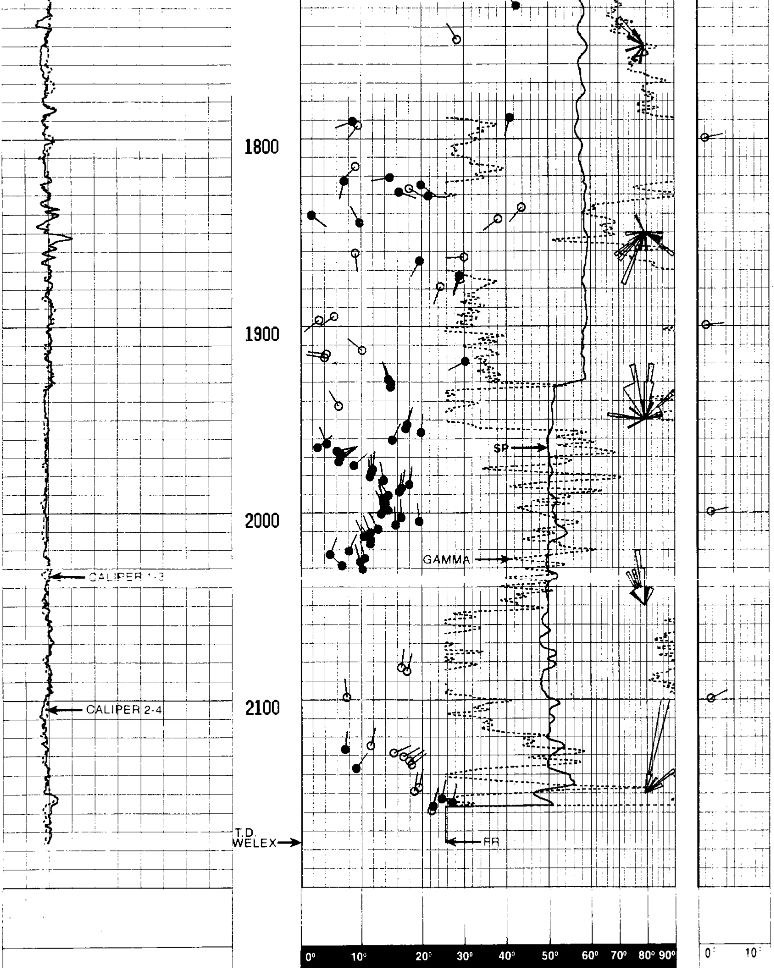
QUALITY COEFFICIENT 800=A 600=B 400=C 100=D
MAGNETIC DECLINATION =18.0 DEGREES EAST









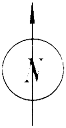
TRUE DIP ANGLE AND AZIMUTH

CALIPER 1-3

6 in 16

CALIPER 2-4

6 in 16

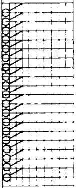


SP

mv

GAMMA RAY

api



CALIPERS

DEPTH

DIPMETER ORIENTATION

CORRELATION CURVES AND AZIMUTH FREQUENCY PLOT

HOLE DEVIATION AND DIRECTION

CALIPERS

DEPTH

DIPMETER ORIENTATION

CORRELATION CURVES AND AZIMUTH FREQUENCY PLOT

HOLE DEVIATION AND DIRECTION

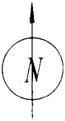
5″ = 100′

CALIPER 2-4

6 in 16

CALIPER 1-3

6 in 16

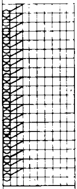


GAMMA RAY

api

SP

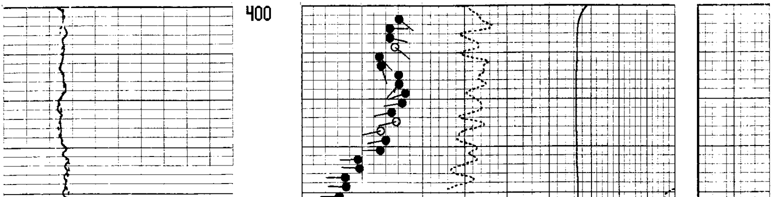
mv

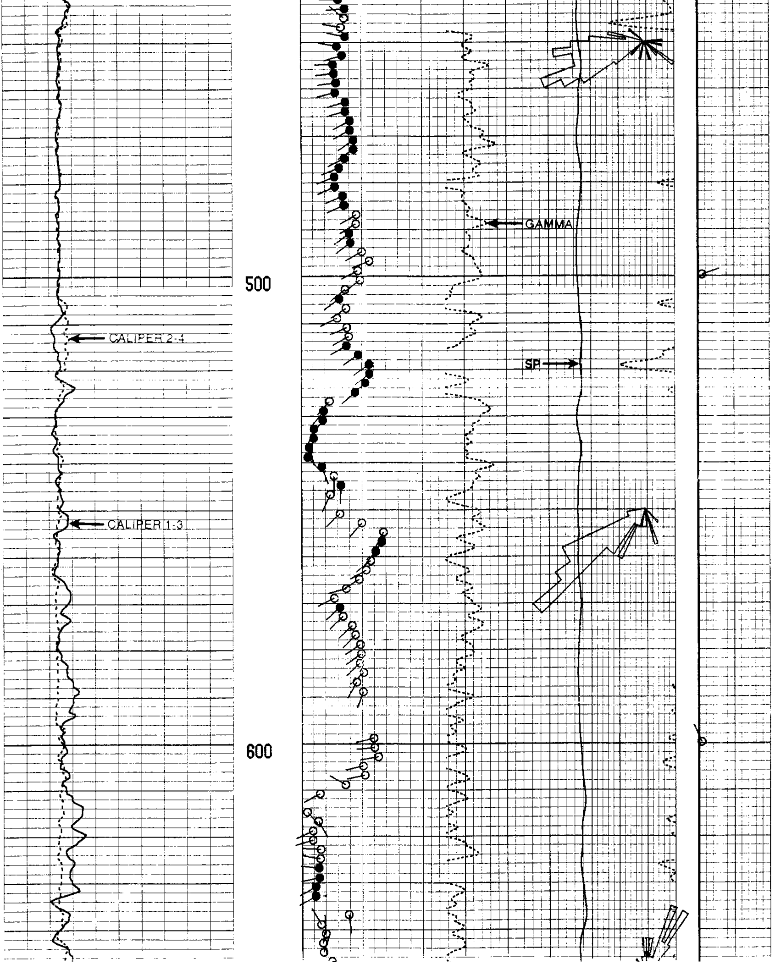


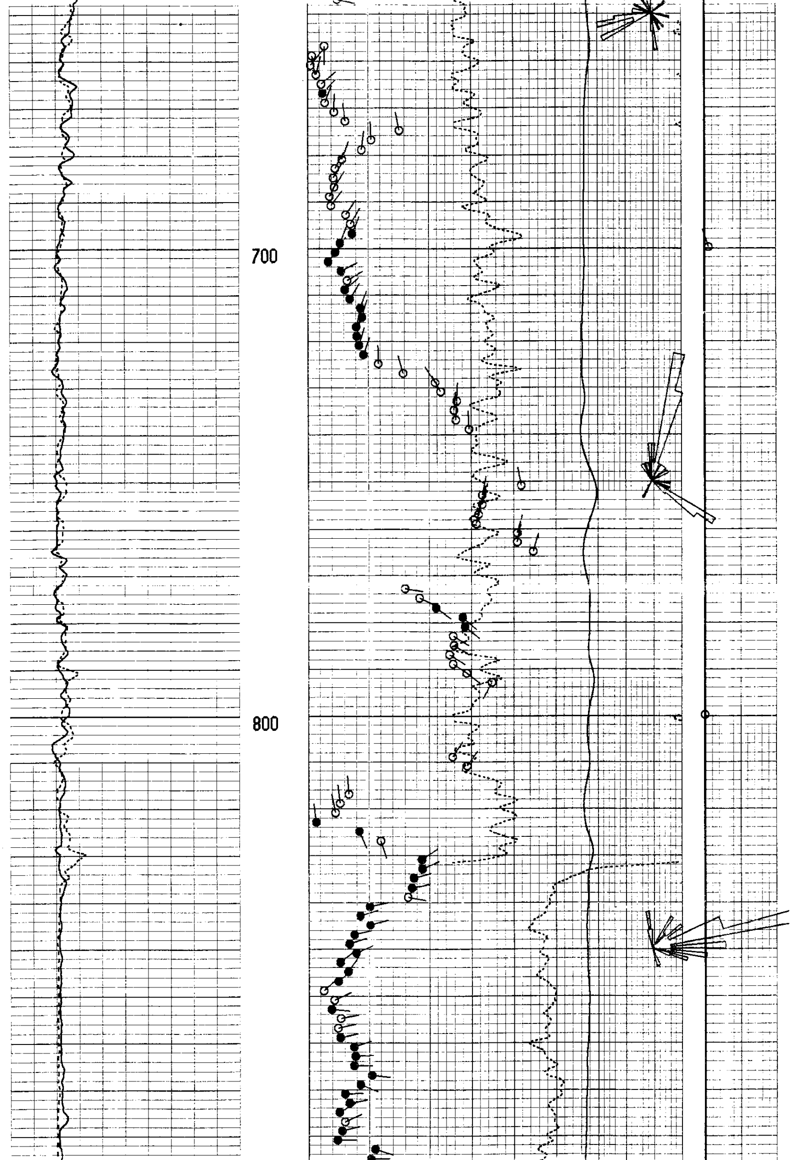
TRUE DIP ANGLE AND AZIMUTH

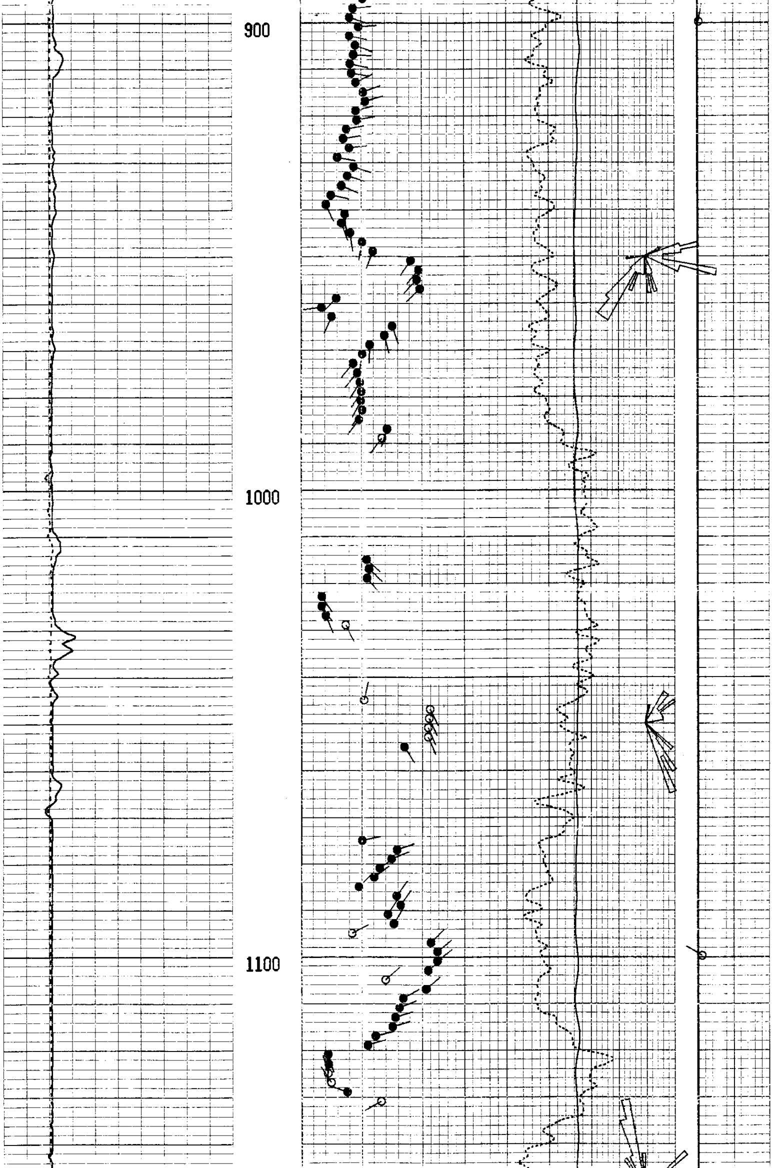
0° 10° 20° 30° 40° 50° 60° 70° 80° 90°

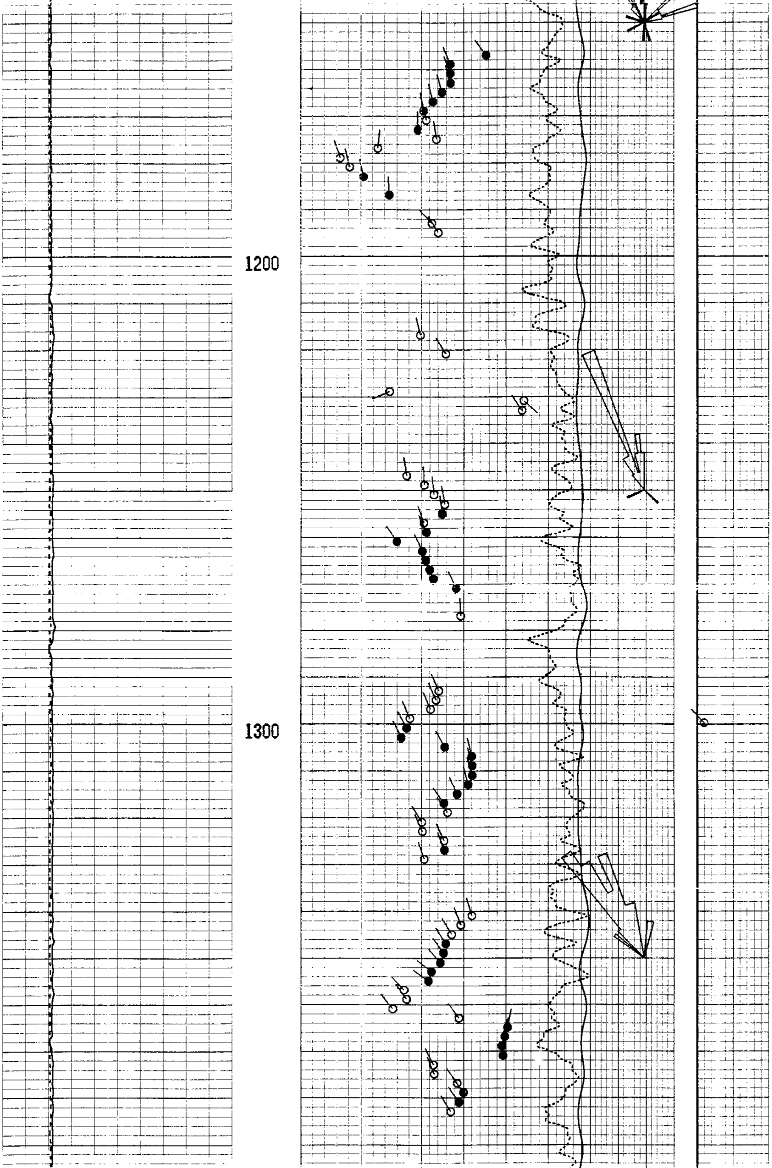
0° 10

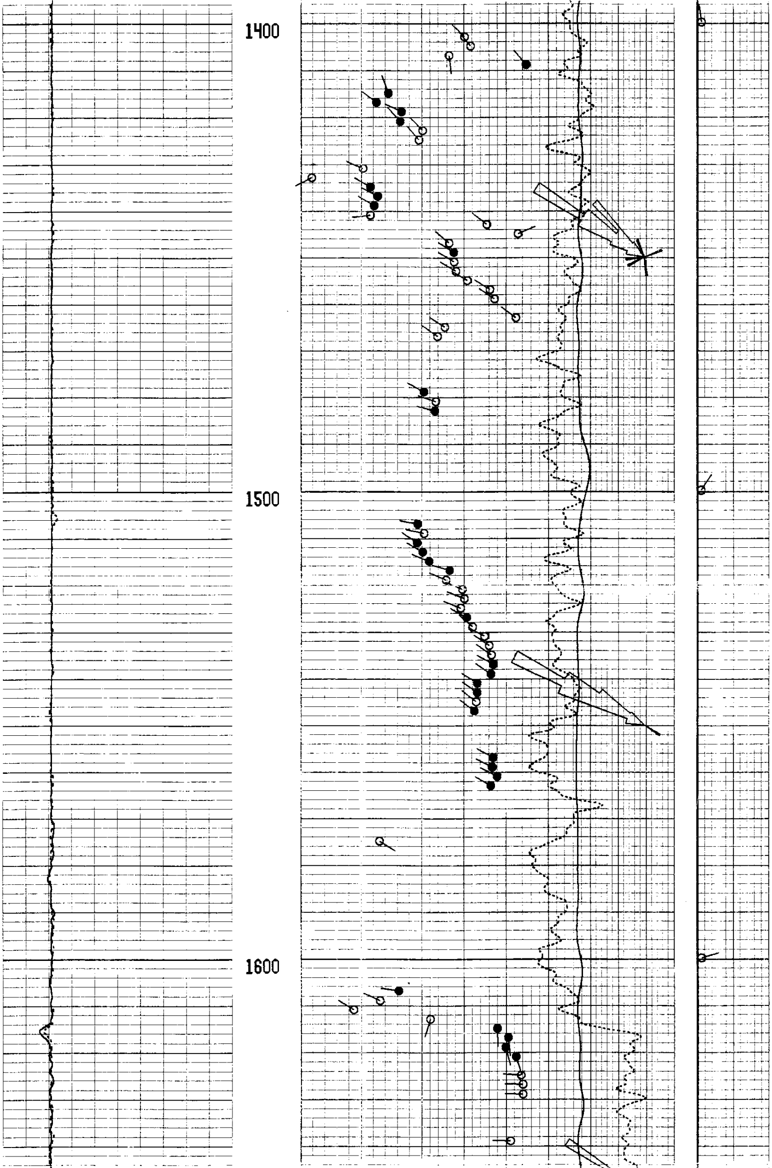


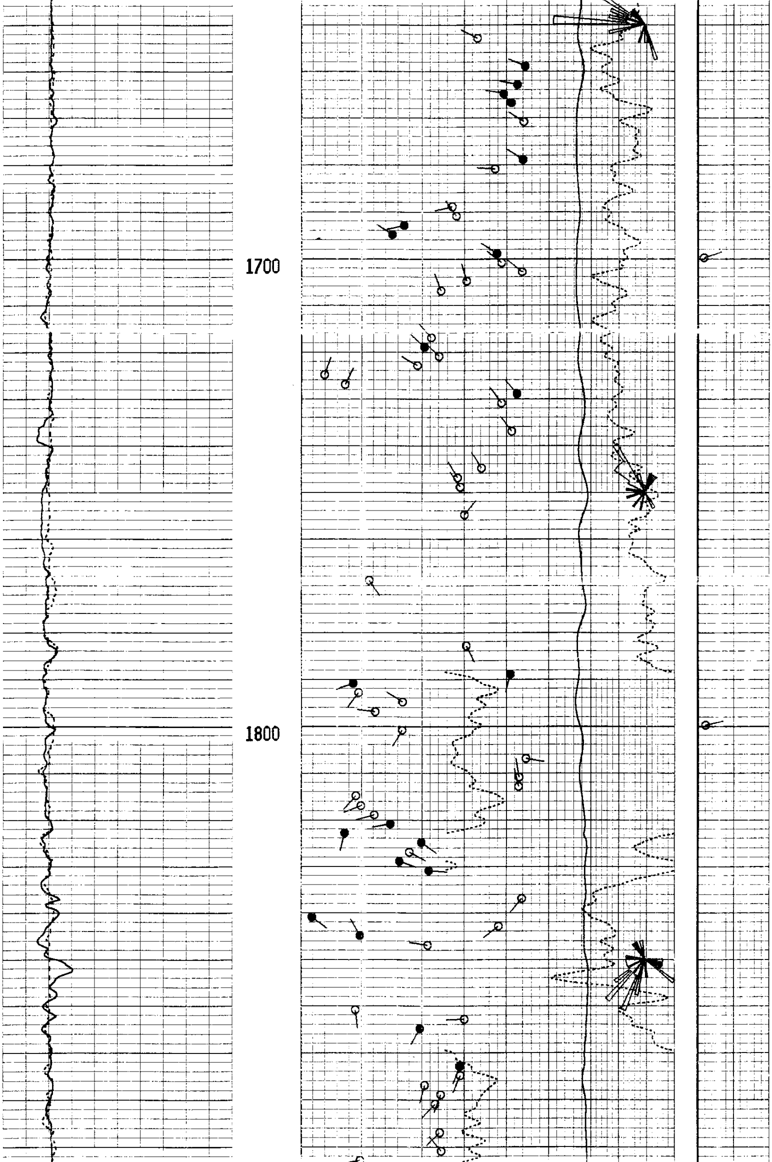


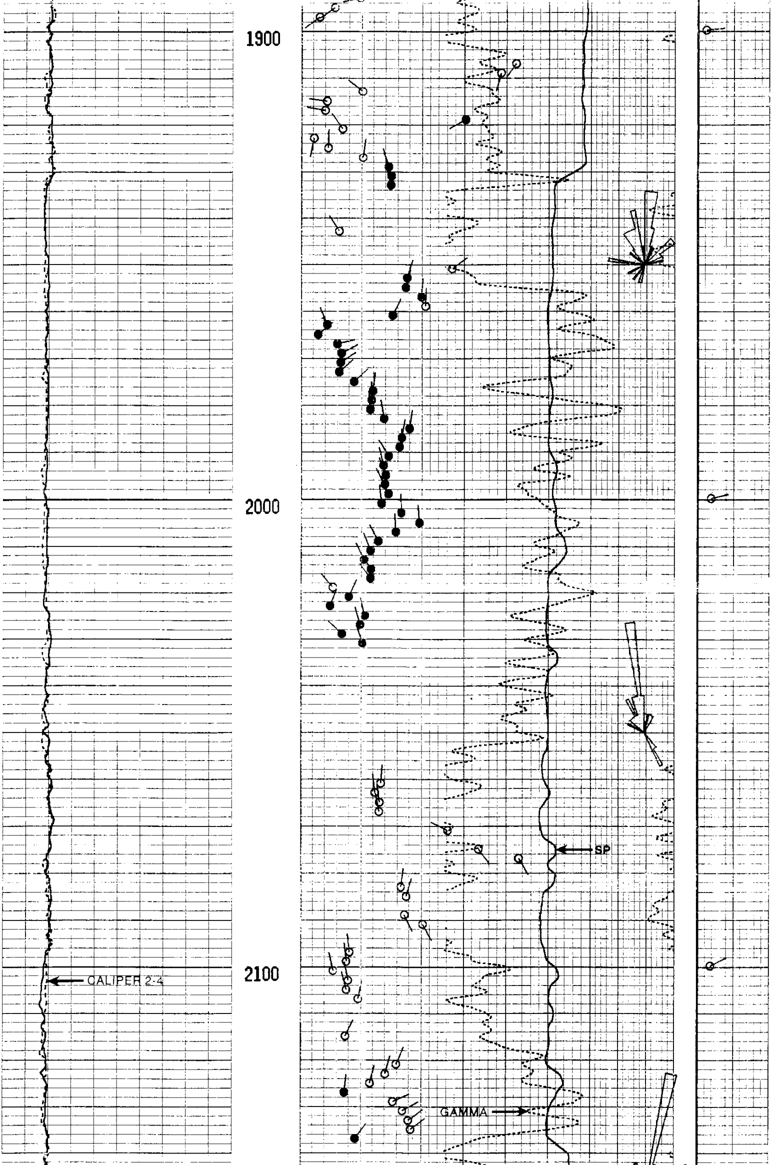


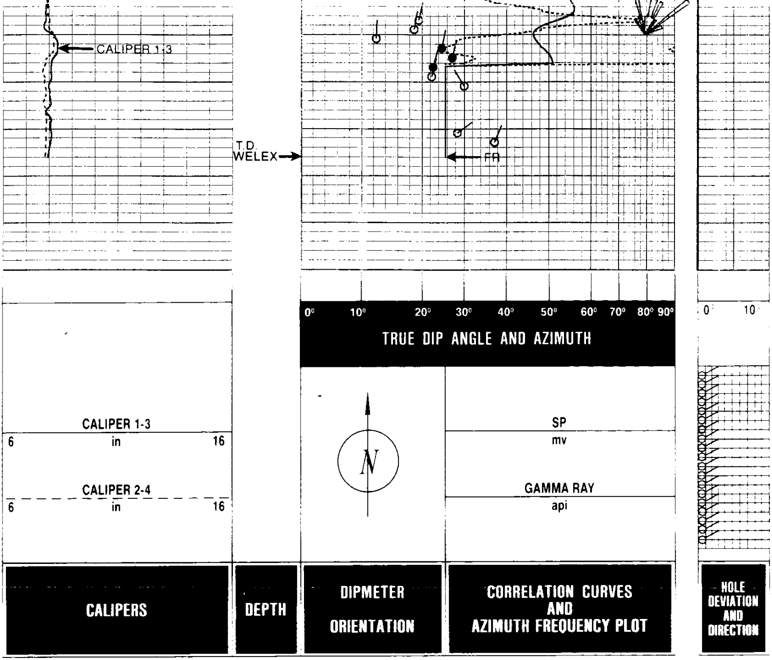












Welex

COMPANY TENNECO OIL COMPANY
WELL COLUMBIA COUNTY NO. 41-28
FIELD MIST-SOUTH
COUNTY COLUMBIA
STATE OREGON

Formation
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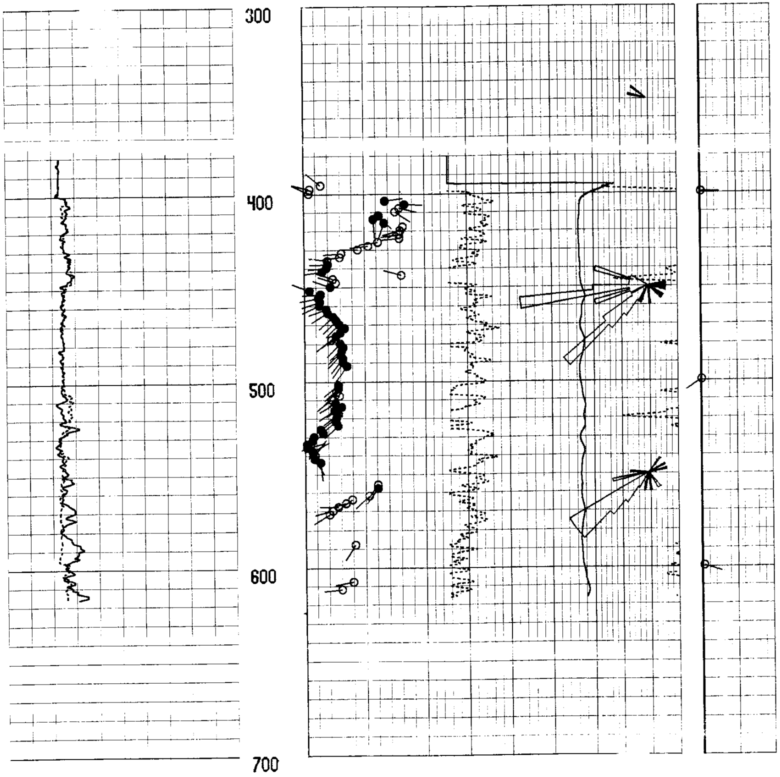
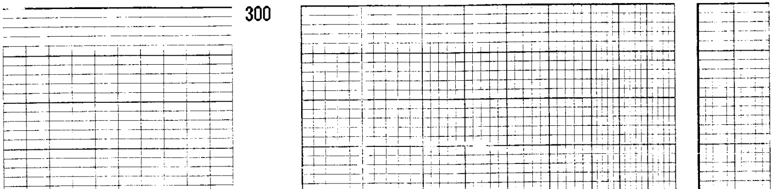
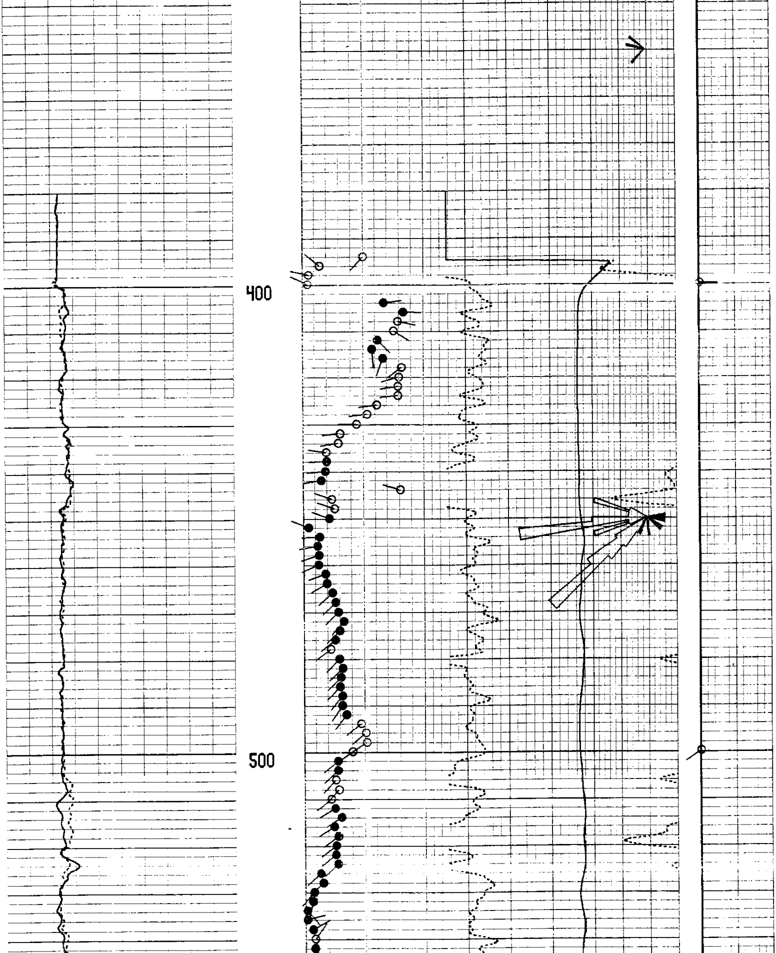
Systems

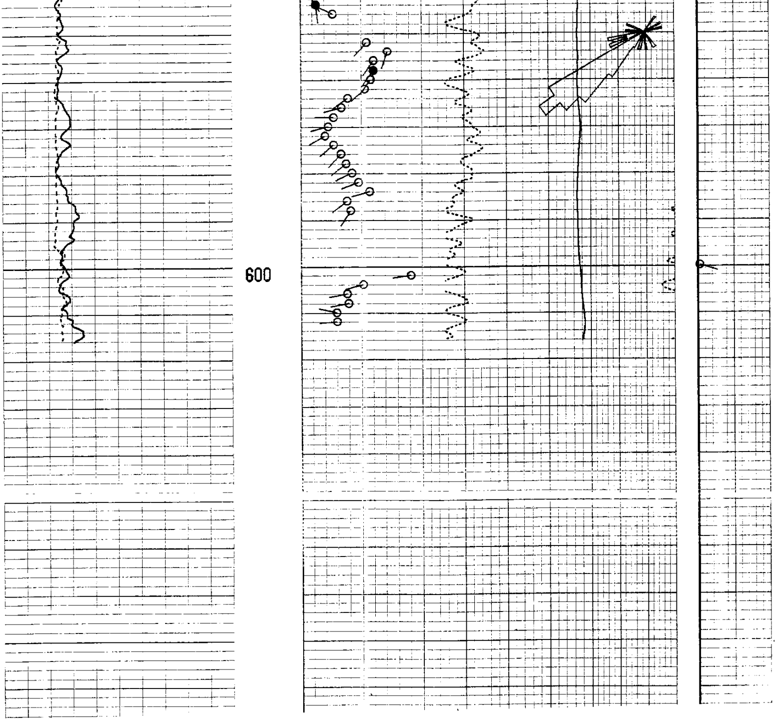
REPEAT SECTION



REPEAT SECTION







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