

CBIL Imaging Log

4

COMPANY NAME : CONOCO, INC.

WELL NAME : ELVIS WELL NO. 1

SERVICE : CBIL 3.1

FILE NAME : 0: DATA ELVISIB.TAP

DATE : 11/30/96

TIME : 19:56:23

START DEPTH : 13905.58 ft

END DEPTH : 13694.80 ft

LOG DIRECTION : UP

MODE : LOG

TOOL PARAMETERS (SERIES 1665XB CBIL)

TRANSDUCER : 1.5" DIAMETER

ORIENTATION : COMPASS

ACC : OFF

BH WINDOW : 75 us

SURFACE PANEL GAIN : 3

REFLECTANCE GAIN : 1

MUD VELOCITY GAIN : 5

SURFACE PANEL GATE : 161

PLOTTING PARAMETERS

REFLECTANCE (mV) : 1404 - 8433

TRAVEL TIME (in) : 3.5 - 8.5

MUD VELOCITY CALIBRATION

TTL ACOUSTIC PATH: 4.000 (in)

TIME OFFSET : 0.000 (us)

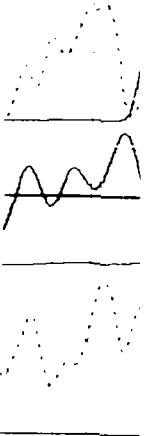
ACOUSTIC CALIBER CALIBRATION

MUD SLOWNESS : 189.000 (us/ft)

TOOL PATH TIME : 30.000 (us)

TOOL RADIUS : 1.7875 (in)

MANUAL CALIBRATE : OFF



BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 4

CASE NO. 11773

Submitted by: Conoco Inc.

Hearing Date: May 1, 1997