

5" LONG SPACED SONIC

SLM-86-001

CSI

COMPANY: ARCO EXPLORATION & TECHNOLOGY COMPANY
WELL: LINDVIEU FIBER 13-6
FIELD: MIT
COUNTRY: OREGON
STATE: U.S.A.
LOCALITY: SECC 6
PERMIT NO.: DL
ELEVATIONS: 7332.2 F
DATE: 10 MAR 86
PROGRAM: 430833
DEPTH-DRILLER: 1423.0 F
DEPTH-LOGGERS: 1463.0 F
DEPTH-LOG INTERVAL: 453.0 F
TOP LOG INTERVAL: 453.0 F
CASSING-DRILLER: 453.0 F
CASSING-LOGGERS: 453.0 F
CHASING: 9 5/8 IN
BL LENGTH: 38.0000 LB/F
BL DEPTH: 173.0 F
RECEIVED - PWD
APR 21 1986
Dept of Geology
University of Oregon

TYPE FLUID IN HOLE: DESCO HELPAC
DENSITY: 10.00 LB/G
VISCOSITY: 50.0 S
FLUID LOSS: 6.2 C3
SOURCE OF SAMPLE: FLOW LINE
RMF: 2.250 DHMM AT 63.0 DEG F
RMF: 6.100 DHMM AT 49.0 DEG F
RMF: 5.500 DHMM AT 48.3 DEG F
SOURCE RMF/RMC: MEASURED/MEASURED
RM AT BHT: 1.694 DHMM AT 86.0 DEG F
RMF AT BHT: 3.673 DHMM AT 86.0 DEG F
RMC AT BHT: .325 DHMM AT 86.0 DEG F
TIME CIRC. STOPPED: 10:30 10 MAR
TIME LOGGER ON BTH: 13:20 10 MAR
MAX. REC. TEMP: 86.0 DEG F
LOGGING UNIT NO: 8057
RECORDED BY: ROTHERS
WITNESSED BY: UNDERSON

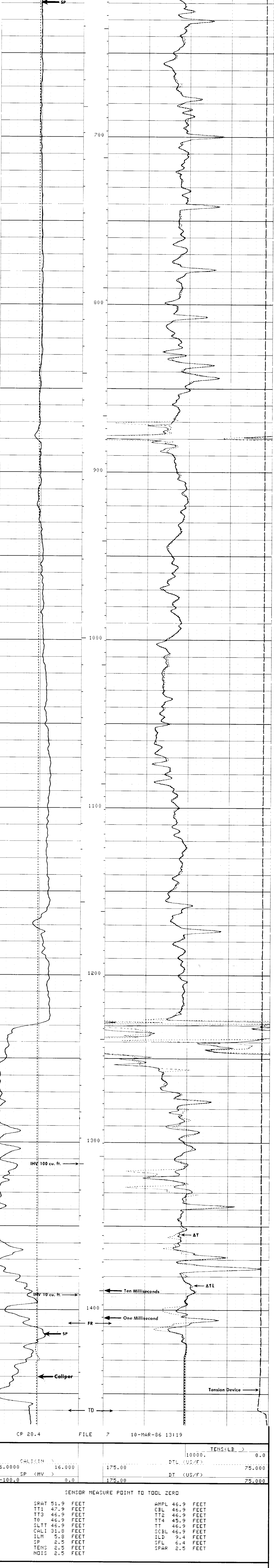
REMARKS:
800 PPM CL
1" STAND-OFFS USED ON DUAL INDUCTION
2 CMEZ'S USED ON SONIC FOR CENTRALIZATION
CALIPER DOES NOT SEEM TO BE WORKING

EQUIPMENT NUMBERS-
DIC-EC 567 DIC-DA 552 MCD-DA 1237 SLS-SC 246
SLC-FA 1321 SGC-JAA 581 IEM-BD 162 SLM-DA 443
HLN-BC 202

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 INTERPRETATIONS, 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 INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

CP 28.4 FILE 7 10-MAR-86 14:10
DATA ACQUIRED 10-MAR-86 13:48

EVENT MARK SUMMARY:
OUTPUT INTERVAL BETWEEN PIPS DEPTH TRACK
IHW 10.0000 F3 LEFT EDGE
ITT 0.00100000 S RIGHT EDGE



CP 28.4 FILE 7 10-MAR-86 13:19

SENSOR MEASURE POINT TO TOOL ZERO

SPAT	51.9 FEET	AMPL	46.9 FEET
TT1	47.9 FEET	CBL	46.9 FEET
TT3	46.9 FEET	TT2	46.9 FEET
T0	46.9 FEET	TT4	45.9 FEET
SLTT	46.9 FEET	TT5	46.9 FEET
CHLI	31.8 FEET	SCBL	46.9 FEET
ILM	5.8 FEET	ILD	9.4 FEET
SLF	2.5 FEET	SFL	6.4 FEET
TENS	2.5 FEET	SPAR	2.5 FEET
NDIS	2.5 FEET		

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	100.000		SPF	P-H	
DTF	189.000	US/F	DTM	56.0000	US/F
SPS	DT		ITTS	DT	
DSIN	5	US	DDL	200	US
DSEC	5.40000	MMD	DUCD	512	
MSEC	2.60000	MMD	SBR	1.00000	DHMM
BMS	OPEN		FPHI	SPHI	
ES	8.75000	IN			

EVENT MARK SUMMARY:
OUTPUT INTERVAL BETWEEN PIPS DEPTH TRACK
IHW 10.0000 F3 LEFT EDGE
ITT 0.00100000 S RIGHT EDGE

CP 28.4 FILE 6 10-MAR-86 12:56

SENSOR MEASURE POINT TO TOOL ZERO

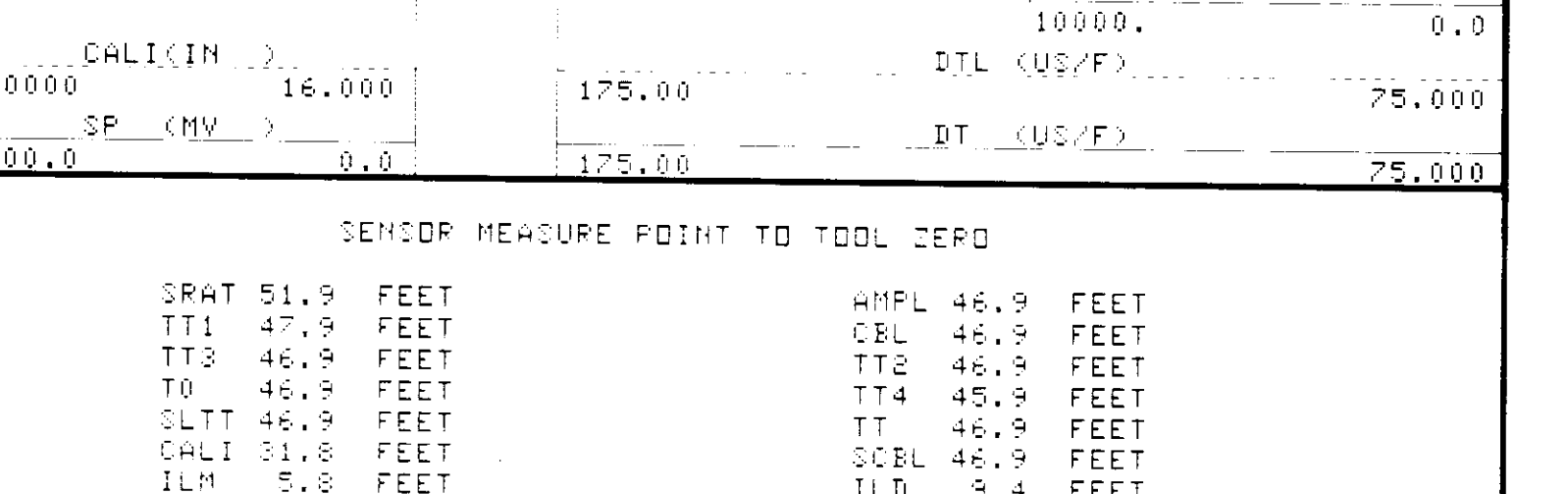
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MSEC	2.60000	MMD	SBR	1.00000	DHMM
BMS	OPEN		FPHI	SPHI	
ES	8.75000	IN			

Check in Casing

CP 28.4 FILE 3 10-MAR-86 12:34



BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 10-MAR-86 12:49
PROGRAM FILE: DDHC (VERSION 28.4 85/11/11)

DITD ELECTRONICS CALIBRATION SUMMARY

	MEASURED	PLUS	CALIBRATED	PLUS	UNITS
ILD	0.0	525.4	0.0	494.9	MMD
ILM	1.4	395.3	0.0	456.3	MMD
SFL	-1.12	514.0	0.0	500.0	MMD

ILD SONDE ERROR CORRECTION: 5.4 MMD
ILM SONDE ERROR CORRECTION: 6.5 MMD

MCD8 CALIPER CALIBRATION SUMMARY

	MEASURED	SMALL	LARGE	CALIBRATED	SMALL	LARGE	UNITS
CHLI	7.14	10.6	10.6	8.00	12.0	12.0	IN

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