

DURL INDUCTION FOCUSED LOG

IN MAKING INTERPRETATIONS OF LOGS, OUR
FIELD REPRESENTATIVES ARE PROVIDING
THEIR BEST JUDGEMENT, BUT SINCE
INTERPRETATIONS ARE OFTEN SUBJECT
TO CHANGE AND OUR FIELD REPRESENTATIVES
CANNOT GUARANTEE THE ACCURACY OR COMPLETENESS
OF ANY INTERPRETATION, WE SHALL NOT BE
RESPONSIBLE FOR DAMAGES OR LOSSES, INCLUDING
REASONABLE ATTORNEY'S FEES, INCURRED BY THE CUSTOMER
OR BY ANY OTHER PARTY.

FILE NO. _____ COMPANY: **ARCO OIL & GAS COMPANY**

WELL NO. _____ WELL: **DTL 34-1-55**

COUNTY: **CLATSOP** STATE: _____

LOCATION: _____

DATE OF LOG: _____

LOGGING SERVICE: _____

LOGGING COMPANY: _____

LOGGING ENGINEER: _____

LOGGING OPERATOR: _____

LOGGING TECHNICIAN: _____

LOGGING ASSISTANT: _____

LOGGING SUPERVISOR: _____

LOGGING MANAGER: _____

LOGGING DIRECTOR: _____

LOGGING PRESIDENT: _____

DATE	TIME	DEPTH (FEET)	TEMPERATURE (DEGREES F)	RESISTIVITY (OHM INCH)	APPARENT RESISTIVITY (OHM INCH)	PHASE ANGLE (DEGREES)	INDUCTIVE REACTANCE (OHM INCH)	CAPACITIVE REACTANCE (OHM INCH)	RESISTANCE (OHM INCH)	INDUCTIVE REACTANCE (OHM INCH)	CAPACITIVE REACTANCE (OHM INCH)
07-19-88	11:30	100	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	150	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	200	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	250	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	300	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	350	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	400	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	450	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	500	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	550	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	600	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	650	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	700	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	750	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	800	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	850	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	900	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	950	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000
07-19-88	11:30	1000	50.0	1.000	500.000	90.0	0.000	0.000	1.000	0.000	0.000

REMARKS: RUN (1)

BHV COMPUTED FOR 3.5" CSG. COMPUTER LOST BEFORE VERIFICATIONS. THEY CAN BE TAKEN FROM TELE TYPE.

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	CD	51785	2212	DE-CENT
1	1	CP	79270	4202	VAR
1	1	CN	54034	2435	DE-CENT
1	1	CP	79270	4202	VAR
1	1	CP	79270	4202	VAR
1	1	CP	79270	4202	VAR

***** CALIBRATION VERIFICATION SUMMARIES *****

DATE: 07-19-88 TIME: 02:35:21

RUN: 1 TRIP: 1

LOG NAME: DFL ASSET NO.: 72831 UNIT NO.: 6426

CALIBRATION ENTERED ON: 07-19-88 AT 23:47:22

DATE	TIME	CALIBRATION	TIME
07-19-88	11:30	0.621	2.0031
07-19-88	11:30	1.450	2.1365
07-19-88	11:30	1.630	2.2932

PRIMARY VERIFICATION TIME: 12:12:04

DATE	TIME	BEFORE LOG VERIFICATION	TIME
07-19-88	11:30	0.621	2.0031
07-19-88	11:30	1.450	2.1365
07-19-88	11:30	1.630	2.2932

AFTER LOG VERIFICATION TIME: 00:15:19

DATE	TIME	AFTER LOG VERIFICATION	TIME
07-19-88	11:30	0.621	2.0031
07-19-88	11:30	1.450	2.1365
07-19-88	11:30	1.630	2.2932

LOG NAME: GP ASSET NO.: 76159 UNIT NO.: HL 6426

CALIBRATION ENTERED ON: 07-19-88 AT 23:45:49

DATE	TIME	CALIBRATION	TIME
07-19-88	11:30	0.000	0.6175

PRIMARY VERIFICATION TIME: 14:44:46

DATE	TIME	BEFORE LOG VERIFICATION	TIME
07-19-88	11:30	0.000	0.6175

AFTER LOG VERIFICATION TIME: 02:14:37

DATE	TIME	AFTER LOG VERIFICATION	TIME
07-19-88	11:30	0.000	0.6175

LOG NAME: OIL ASSET NO.: 73090 UNIT NO.: 6426

CALIBRATION ENTERED ON: 07-19-88 AT 23:45:44

DATE	TIME	CALIBRATION	TIME
06-02-88	11:30	1.343	0.0095

PRIMARY VERIFICATION TIME: NOT DONE

DATE	TIME	BEFORE LOG VERIFICATION	TIME
07-19-88	11:30	1.343	0.0095

AFTER LOG VERIFICATION TIME: 01:47:49

DATE	TIME	AFTER LOG VERIFICATION	TIME
07-19-88	11:30	1.343	0.0095

PARAMETERS

DATE	DEPTH	INTERVAL	VALUE	UNITS
A	1388	TO 407	0.200	
C	1386	TO 407	0.000	
C.D.	1386	TO 407	3.500	INCH
DEL-T F	1388	TO 407	0.000	MICRO FT
DEL-T E	1388	TO 407	0.000	MICRO FT
DEL-T B	1388	TO 407	0.000	MICRO FT

DISPLAY SCALE CHANGES

*** SCALE ***

COMPANY: ARCO OIL & GAS COMPANY RUN: 1

WELL NAME: OIL 34-1-55 TRIP: 1

SERVICE: K0214N FILE: 3 DATE: 7-19-88 TIME: 11:19:19

REVISION: F015AL REV 0508 VER 2 MODE: PLAYBACK

