DUAL INDUCTION-SFL/BHC-SONIC 2"

CSU

RECEIVED-PTLD
OCT 18 1982
DEPT OF GEOLOGY

COMPANY: NAHAMA $ WEAGANT ENERGY COMPANY

WELL: KLOHS #1

FIELD: NEWBURG AREA
COUNTY: YAMHILL
STATE: OREGON
NATION: USA
LOCATION: 180'SOUTH & 1115'WEST
FROM NE CORNER OF
SEC: 6 TWP: 3S RGE: 2W

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 910.0 '
LOG MEASURED FROM: KB
13.5 ' ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 923.5 '
DF:
GL: 910.0 '

DATE: 10 OCT 82
RUN NO: 1

DEPTH-DRILLER: 5870.0 '
DEPTH-LOGGER: 5861.0 '
BTM. LOG INTERVAL: 5855.0 '
TOP LOG INTERVAL: 623.0 '

CASING-DRILLER: 623 '
CASING-LOGGER: 623 '
CASING: 8 5/8"

BIT SIZE: 7 7/8"

OTHER SERVICES-
BHC ✓
FDC/CNL/GR ✓
HDT High resolution dipmeter ✓
CYBERLOOK
CYBERDIP
CST Sidewall Sample

API SERIAL NO:
36-071-000

PROGRAM
TAPE NO:
22.4
SERVICE
ORDER NO:
304049

TYPE FLUID IN HOLE: CYPAN-BENEX
DENSITY: 10.1 LB/G
VISCOSITY: 58.0 S
PH: 9.0
FLUID LOSS: 6.6 C3
SOURCE OF SAMPLE: FLOWLINE
RM: 3.420 OHMM AT 80.0 DEGF
RMF: 4.720 OHMM AT 63.0 DEGF
RMC: 3.500 OHMM AT 63.0 DEGF
SOURCE RMF/RMC: MEASUURED/MEASURED
RM AT BHT: 2.361 OHMM AT 119. DEGF
RMF AT BHT: 2.622 OHMM AT 119. DEGF
RMC AT BHT: 1.944 OHMM AT 119. DEGF

TIME CIRC. STOPPED: 1100 10-10-8
TIME LOGGER ON BTM.: 1530 10-10-8

MAX. REC. TEMP: 119.0 DEGF

LOGGING UNIT NO: 8216
LOGGING UNIT LOC: SACRAMENTO
RECORDED BY: CHUCK NICHOLS/JACK ANDERSO
WITNESSED BY: LEE CECIL

REMARKS:

SP BASELINE SHIFT @ 2030'.

EQUIPMENT NUMBERS-

DIS-EC 1342 DIC-DA 1386 MCD-DA 663 SLS-RC 373
SLC-FA 592 SGC-JAA 591

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.

FILE

6

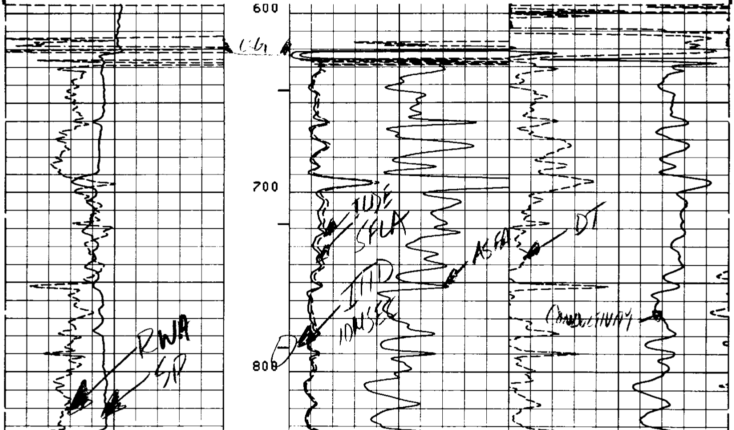
CHANGED PARAMETERS

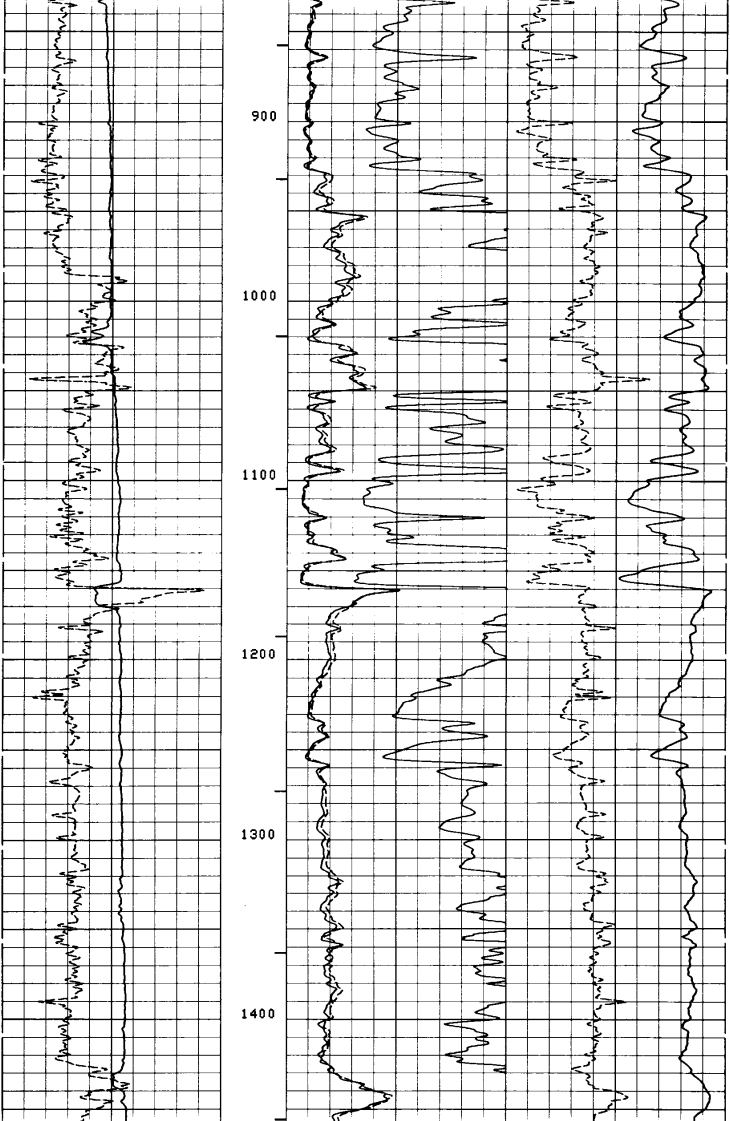
NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	150.000				

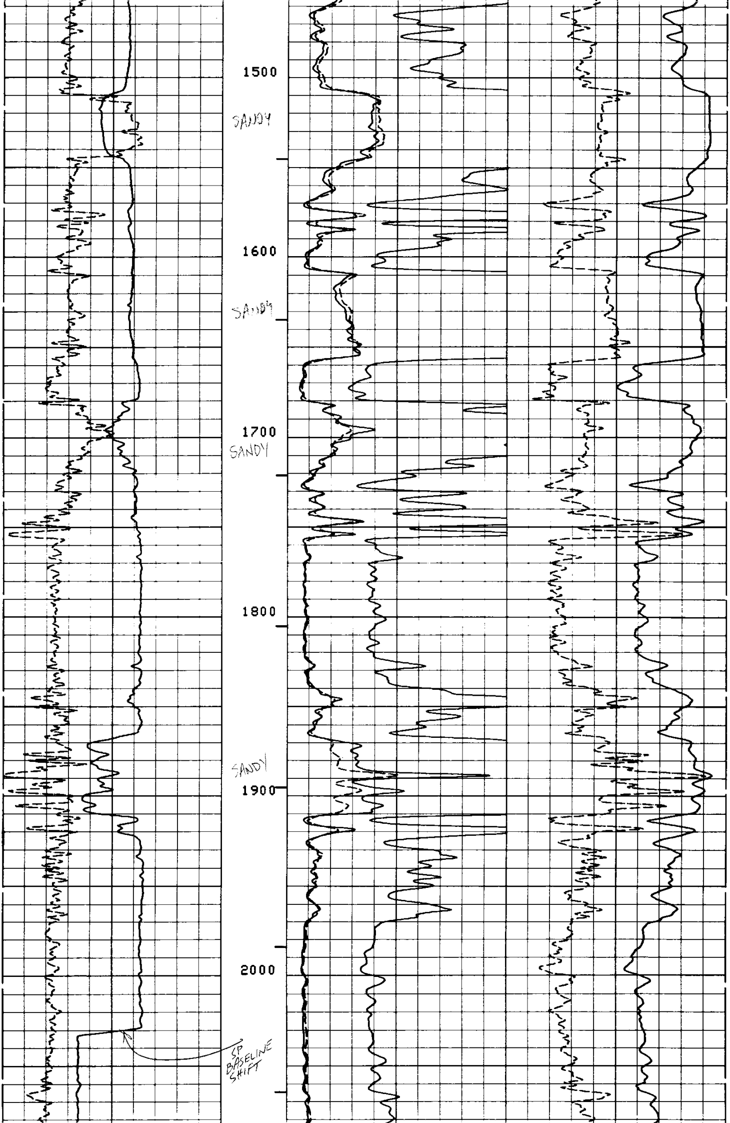
		ILD (OHMM)	
		0.0 30.000	
RWA (OHMM)		SFLA(OHMM)	DT (US/F)
0.0 3.0000		0.0 6.0000	150.00 50.000
SP (MV)		SFLA(OHMM)	CILD(MMHO)
-100.0 0.0		0.0 30.000	1000.0 0.0

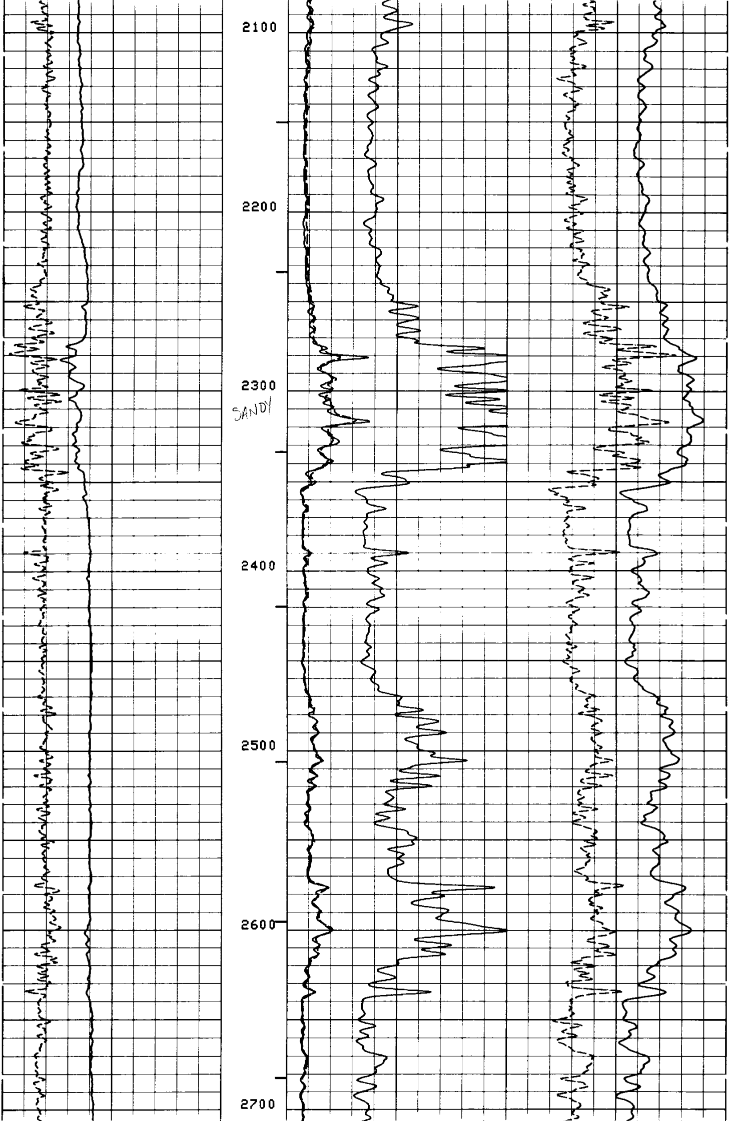
FILE

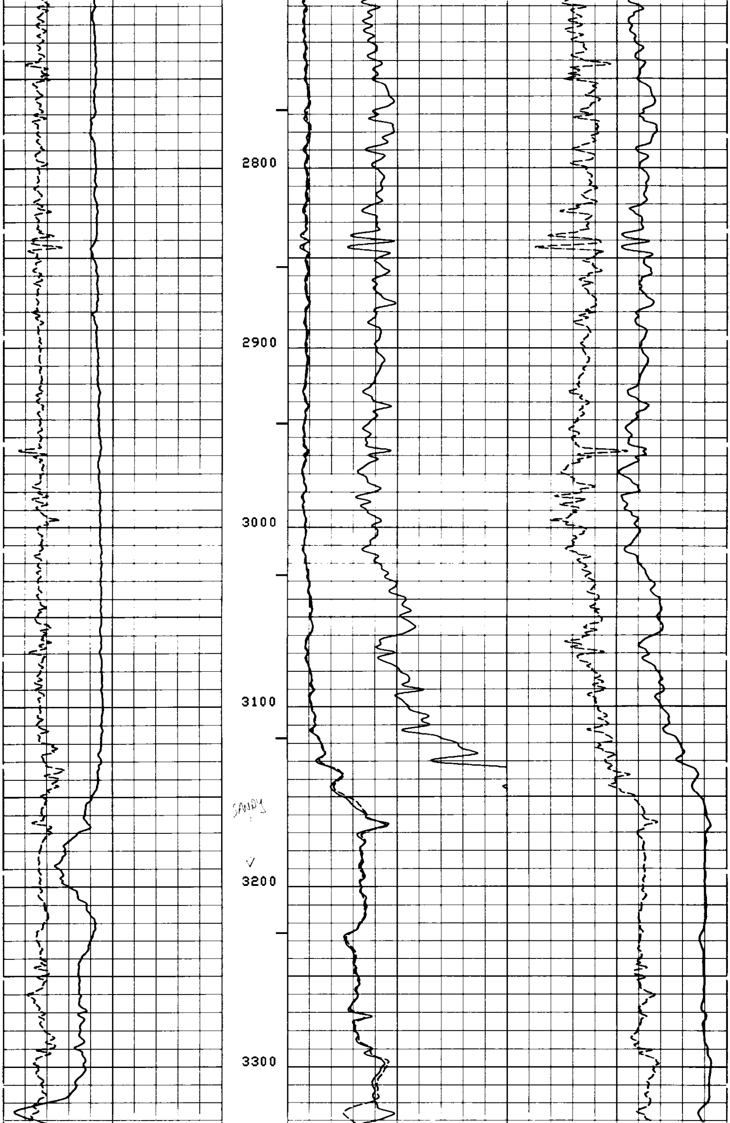
6

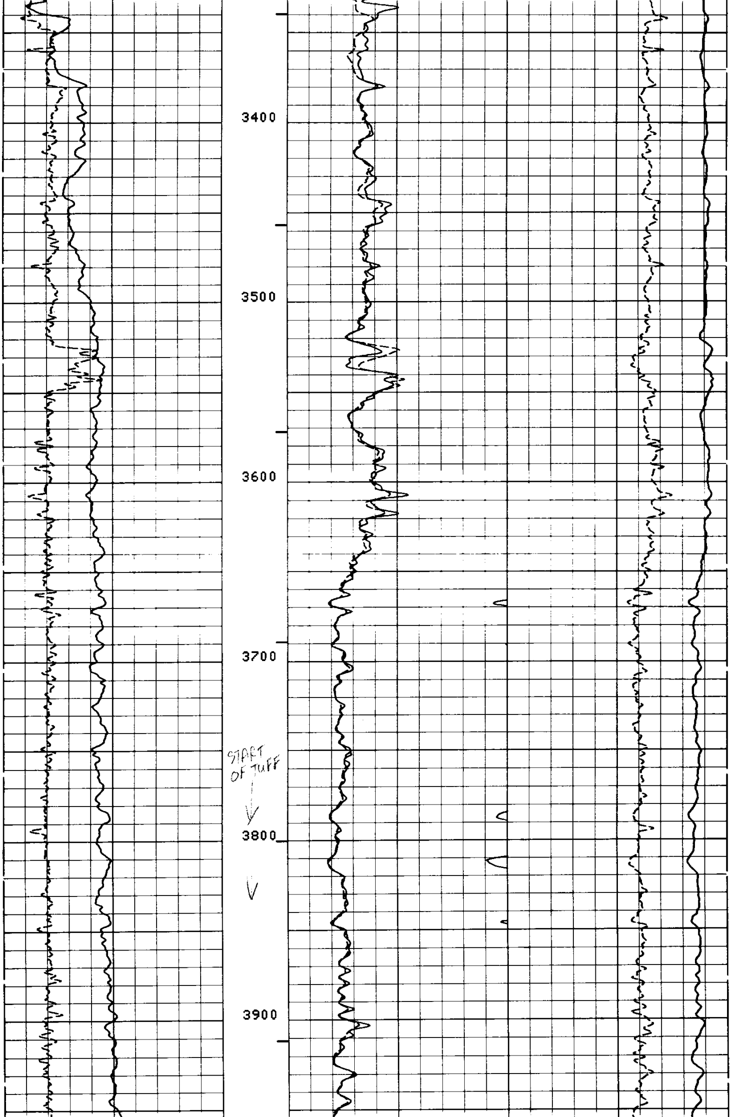




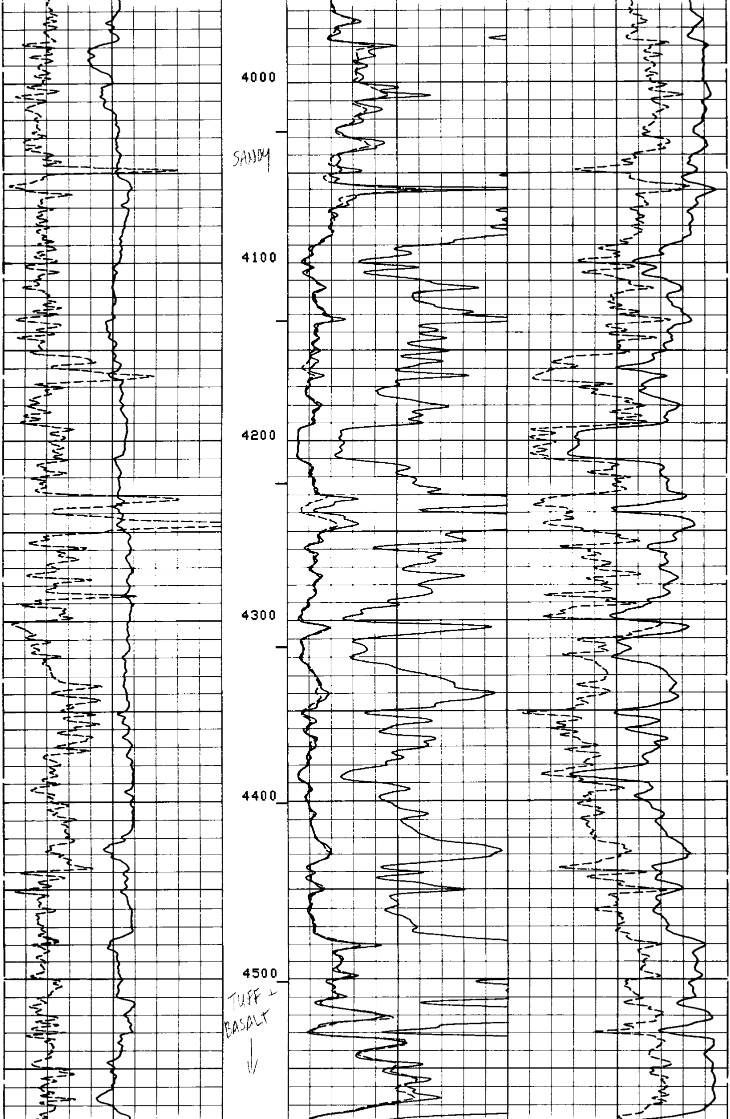


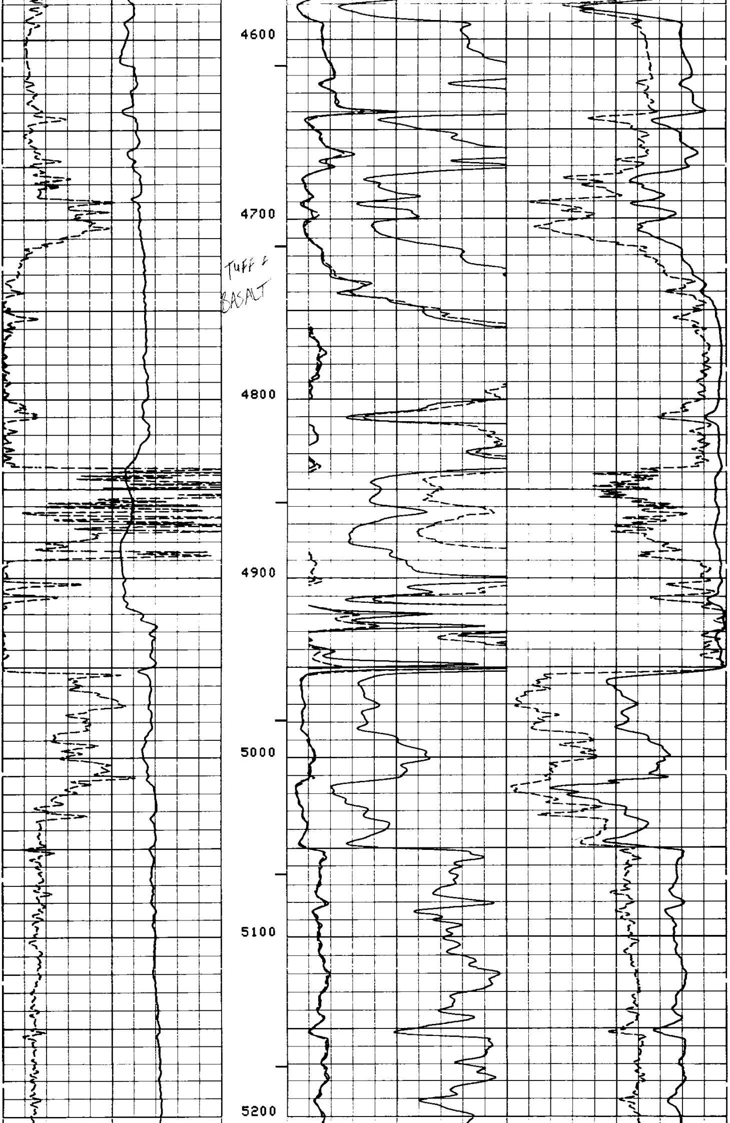




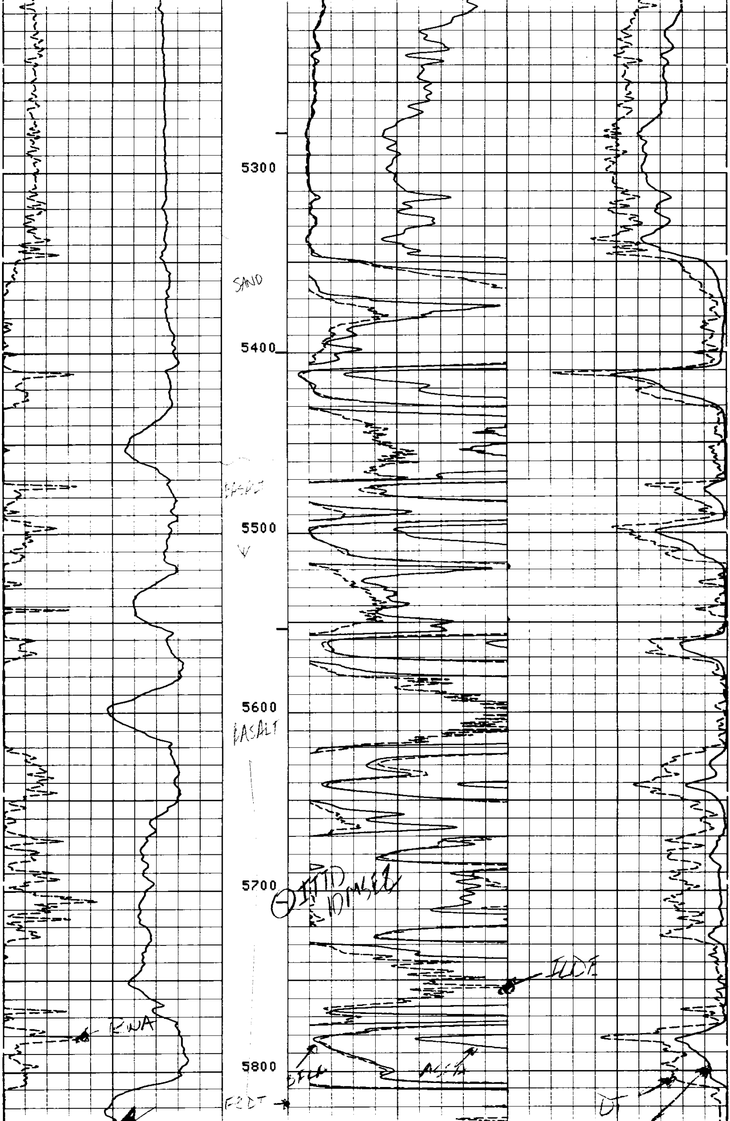


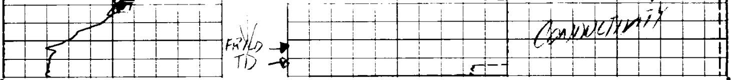
START OF TUFF





TUFF & BASALT





FILE

6

		ILD (OHMM) 0.0 30.000	
RWA (OHMM) 0.0 3.0000		SFLA(OHMM) 0.0 6.0000	DT (US/F) 150.00 50.000
SP (MV) -100.0 0.0		SFLA(OHMM) 0.0 30.000	CILD(MMHO) 1000.0 0.0

SENSOR MEASURE POINT TO TENSION REFERENCE POINT

AMPL	41.4	FEET	DT	38.9	FEET
SRAT	38.9	FEET	CBL	41.4	FEET
GR	61.6	FEET	TT	41.4	FEET
ILD	6.9	FEET	CALI	29.3	FEET
ILM	3.3	FEET	SFL	3.9	FEET
SPAR	.0	FEET	SP	.0	FEET
NOIS	33.2	FEET	TENS	.0	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	100.000		BS	7.87500	IN
DTF	189.000	US/F	DTM	56.0000	US/F
SBR	1.00000	OHMM	DSEC	5.80000	MMHO
FPHI	SPHI		MSEC	7.50000	MMHO
FNUM	0.620000		FEXP	2.15000	
DO	0.0	F	BHS	OPEN	