Schlumberger

2" DENSITY-NEUTRON-GR

CSU

COMPANY:	ARCO EXPLORATION & TECHNOLOGY COMPANY
WELL:	"LONGVIEW FIBRE" 13-6
FIELD:	MIST
COUNTY:	COLUMBIA
STATE:	OREGON
LOCATION:	2 MILES N OF VERNONIA U.S.A. PERMANENT DATUM: GROUND LEVEL LOG MEASURED FROM: KB 25 FT ABOVE PERM. DATUM DRILL MEASURED FROM: KB
SEC: 6	TWP: 5N RGE: 4W

OTHER SERVICES:
DIL
DIPMETER

PROGRAM NAME:
TAPE NAME:
SERVICE ORDER:
DATE:
RUN NO:

PERMANENT DATUM:	GL
ELEVATIONS: KB	25.2 FT
DF	793.2 FT
GL	782.2 FT
DATE	10 MAR 86
RUN NO:	1
DEPTH-DRILLER:	1473.0 FT
DEPTH-LOGGER:	1468.0 FT
BTM LOG INTERVAL:	1448.0 FT
TOP LOG INTERVAL:	459.0 FT
CASING-DRILLER:	466.0 FT
CASING-LOGGER:	459.0 FT
BIT SIZE:	9 5/8 IN
DENSITY:	9.6 LB/G
VISCOSITY:	36.0000 LB/F
PH:	10.0
FLUID LOSS:	14.0 C3
SOURCE OF SAMPLE:	FLOW LINE
RM @ MEASURED TEMPERATURE:	.550 OHMM AT 48.0 DEGF
RMF @ MEASURED TEMPERATURE:	3.596 OHMM AT 88.0 DEGF
RMC @ MEASURED TEMPERATURE:	.310 OHMM AT 88.0 DEGF
RM @ BHT:	1.658 OHMM AT 88.0 DEGF
TIME CIRC. STOPPED:	10:30 10 MAR
TIME LOGGER ON BTM.:	15:55 10 MAR
MAX. REC. TEMP:	88.0 DEGF
LOGGING UNIT NO:	8057
LOGGING UNIT LOC:	SACRAMENTO
RECORDED BY:	ROTHERS
WITNESSED BY:	ANDERSON

RECEIVED - FIELD
APR 21 1986
Western Geophysical
A Western Company

REMARKS:

BOWSPRING RAN ON NEUTRON

EQUIPMENT NUMBERS-

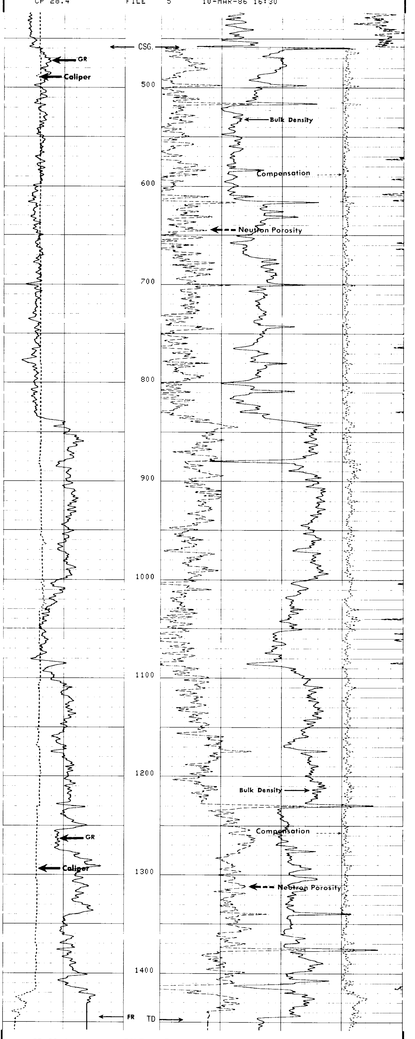
PGS 86 PDH 1244 CNC 2453 SGC-JAA 581
MLM-BC 202

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 8 10-MAR-86 16:38
DATA ACQUIRED MA

CALI(IN)		NPHI	DRHO(G/C3)
6.0000	16.000	.60000	-.2500 .25000
GR (GAPI)		RHOB(G/C3)	
0.0	150.00	1.6500	2.6500

CP 28.4 FILE 5 10-MAR-86 16:30



CP 28.4 FILE 5 10-MAR-86 15:54

CALI(IN)		NPHI	DRHO(G/C3)
6.0000	16.000	.60000	-.2500 .25000
GR (GAPI)		RHOB(G/C3)	
0.0	150.00	1.6500	2.6500

SENSOR MEASURE POINT TO TOOL ZERO

FCNL	19.1	FEET	GR	26.6	FEET
FFDC	2.7	FEET	NCNL	18.1	FEET
CALI	8.7	FEET	NFDC	2.7	FEET
NRAT	18.1	FEET	TENS	-.3	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
MC	CALI		PSNR	2.16200	
FD	1.00000	G/C3	MATR	SAND	
FDCC	ALLO		MDEN	2.65000	G/C3
MUD	10.0000	LB/G	BHF	WATE	
BS	8.75000	IN	BHS	OPEN	