FORMATION DENSITY-COMP. NEUTRON 2"

CSU

COMPANY: MAHAMA $ 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

RECEIVED-PTLD
OCT 18 1982
DEPT OF GEOLOGY

OTHER SERVICES-
DIL
BHC
HDT
CYBERLOOK
CST

API SERIAL NO:
36-071-000

PROGRAM
TAPE NO:
22.4
SERVICE
ORDER NO:
304049

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: 4700.0 '
TOP LOG INTERVAL: 623.0 '

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

BIT SIZE: 7 7/8"

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: MEASURED /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.: 1900 10-10-8

MAX. REC. TEMP: 119.0 DEGF

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

REMARKS:

EQUIPMENT NUMBERS-

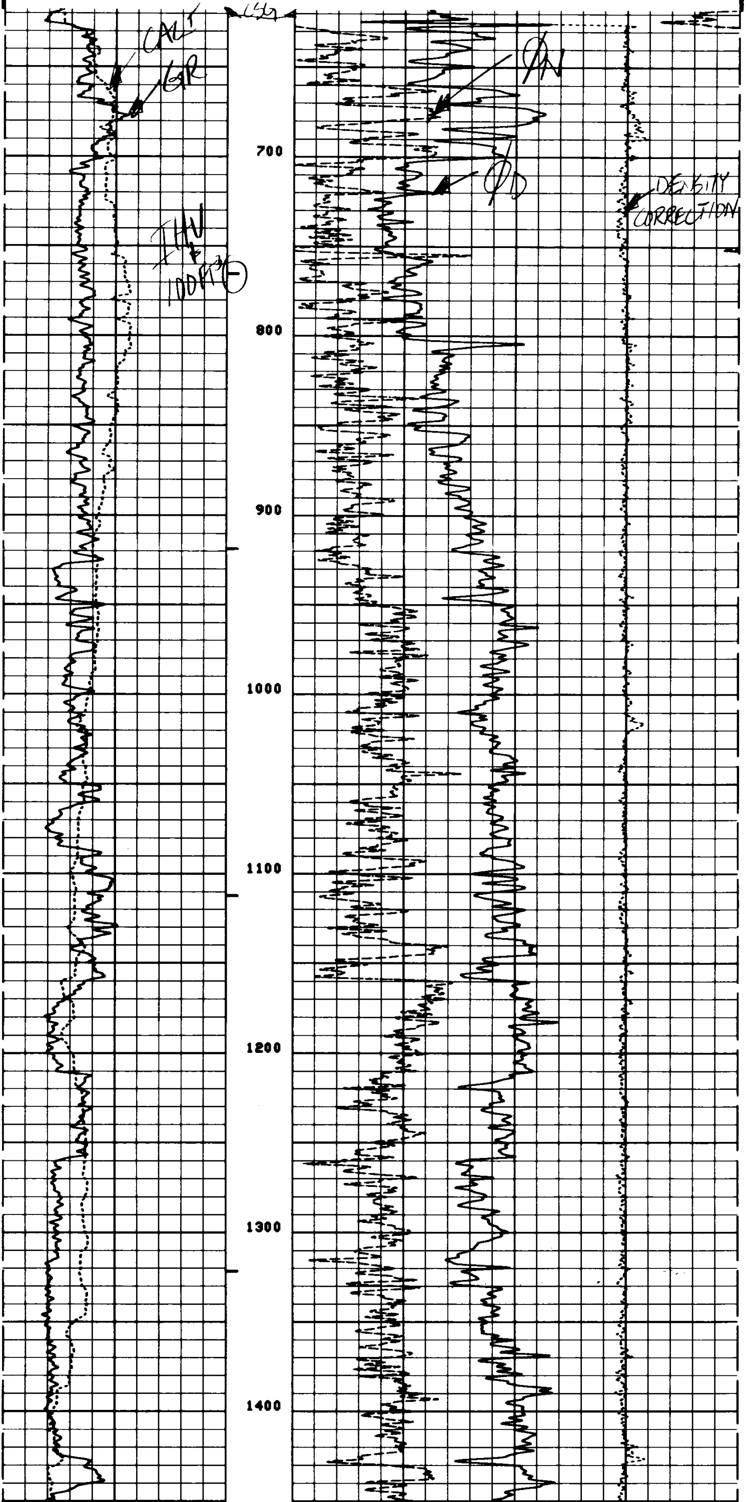
PDH-M 1244 PGC-JA 661 PGS-HB 675 CNC-A 1132
SGC-JAA 591

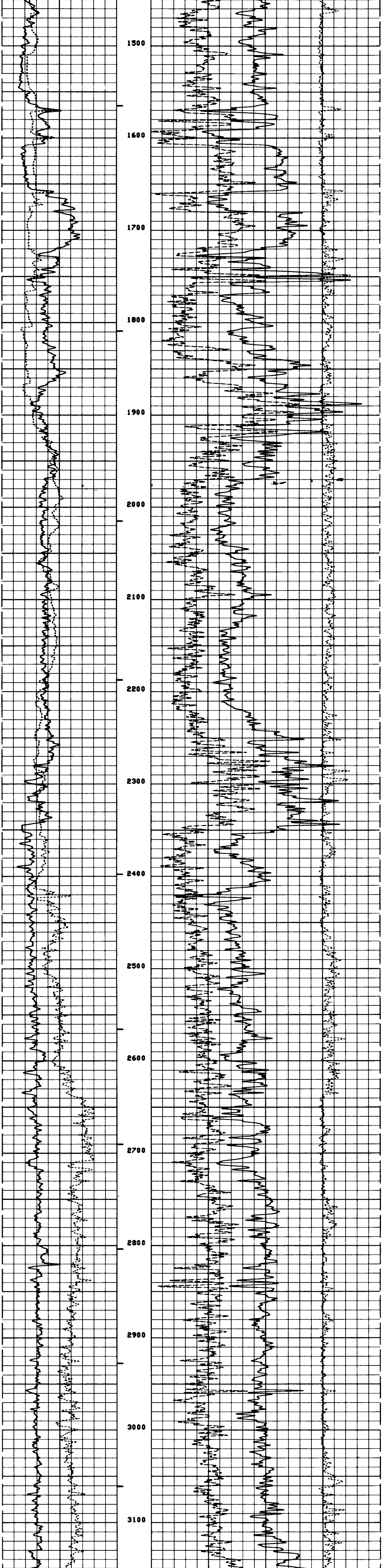
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, 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.

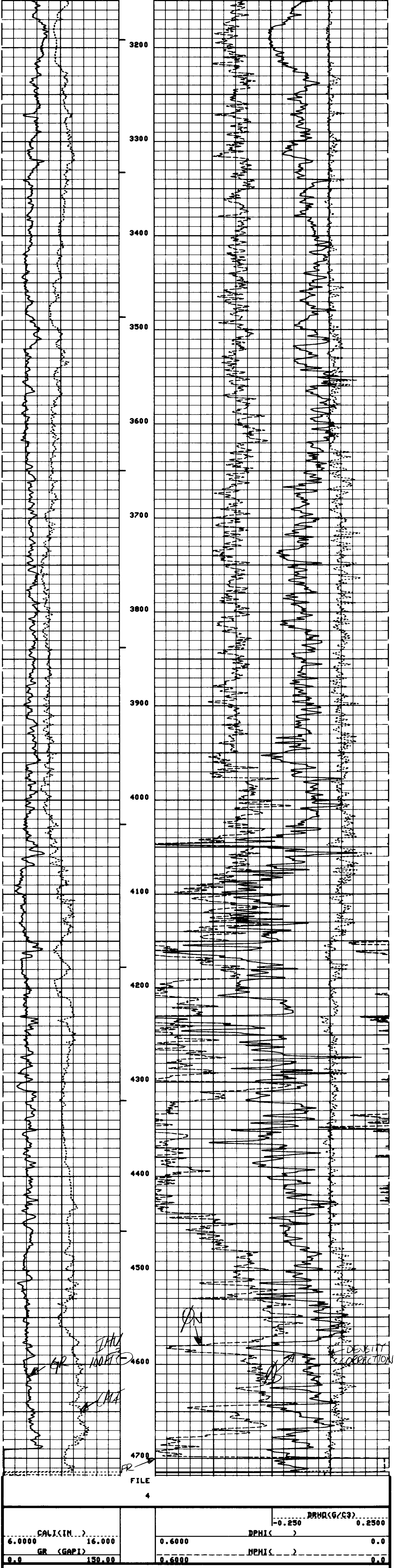
FILE
5

DRHO(G/C3) -0.250 0.2500
CALI(IN) 6.0000 16.000
DPHI( ) 0.6000 0.0
GR (GAPI) 0.0 150.00
NPHI( ) 0.6000 0.0

FILE
4







SENSOR MEASURE POINT TO TENSION REFERENCE POINT

NCNL	18.3	FEET	GR	26.8	FEET
FFDC	3.0	FEET	FCNL	18.3	FEET
CALI	3.0	FEET	NFDC	3.0	FEET
NRAT	18.3	FEET	TENS	.0	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
PSNR	2.32300		BS	7.87500	IN
MATR	SAND		HC	CALI	
MDEN	2.65000	G/C3	FD	1.00000	G/C3
BHF	WATE		FDCC	ALLO	
FEXP	2.15000		FPHI	PHIX	
BHS	OPEN		FNUM	0.620000	
BO	0.0	F			