

WESTERN Atlas
International
z = 100'

FILE NO. _____
WELL _____
COMPANY _____
FIELD _____
LOCATION: _____
DATE _____

INSTRUMENT SERIAL NO. _____
LOGGING MEASURED FROM _____
DATE _____
SERIAL ORDER _____
DEPTH-LOGGER _____

ELEMENT BRUM _____
LOGGING MEASURED FROM _____
DATE _____
SERIAL ORDER _____
DEPTH-LOGGER _____

TOP LOGGED INTERVAL _____
DISHING - TRILLER _____
DISHING - LOOKER _____
BIT SIZE _____
DENSITY LOG _____

SOURCE OF SAMPLE _____
RPT. AT MENS. TEMP. _____
RHC AT MENS. TEMP. _____
SOURCE OF RPT. / RHC _____

TIME SINCE CIRCULATION _____
HRY. REC. TRIP. DEG. F. _____
EQIP. NO. / LOC. _____
REMOVED BY _____
LIT/ISSUED BY _____

OTHER SERVICES _____
SEC. AC/GR/CL _____
DIP/LOG _____
PHOTO _____
ELEVATIONS _____

IN MAKING INTERPRETATIONS OF LOGS, OUR EMPLOYEES WILL GIVE CUSTOMER THE BEST FIT OF THEIR BEST JUDGMENT, BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCE FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT AND WE DO NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUFFERED BY THE CUSTOMER AS A RESULT OF OUR EMPLOYEES' INTERPRETATION.

REMARKS RUN (1)
VOL COMPUTED FOR 8.625" CASING.

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	CDL	7417B	222TXA	DE-CENT
1	1	CDL	7417B	222TXA	1/RRM
1	1	CDL	52364	2435XA	DE-CENT
1	1	GR	60484	1309XA	DE-CENT
1	1	TEMP			
1	1	PCM	73003	3506XA	DE-CENT

FILE: 2

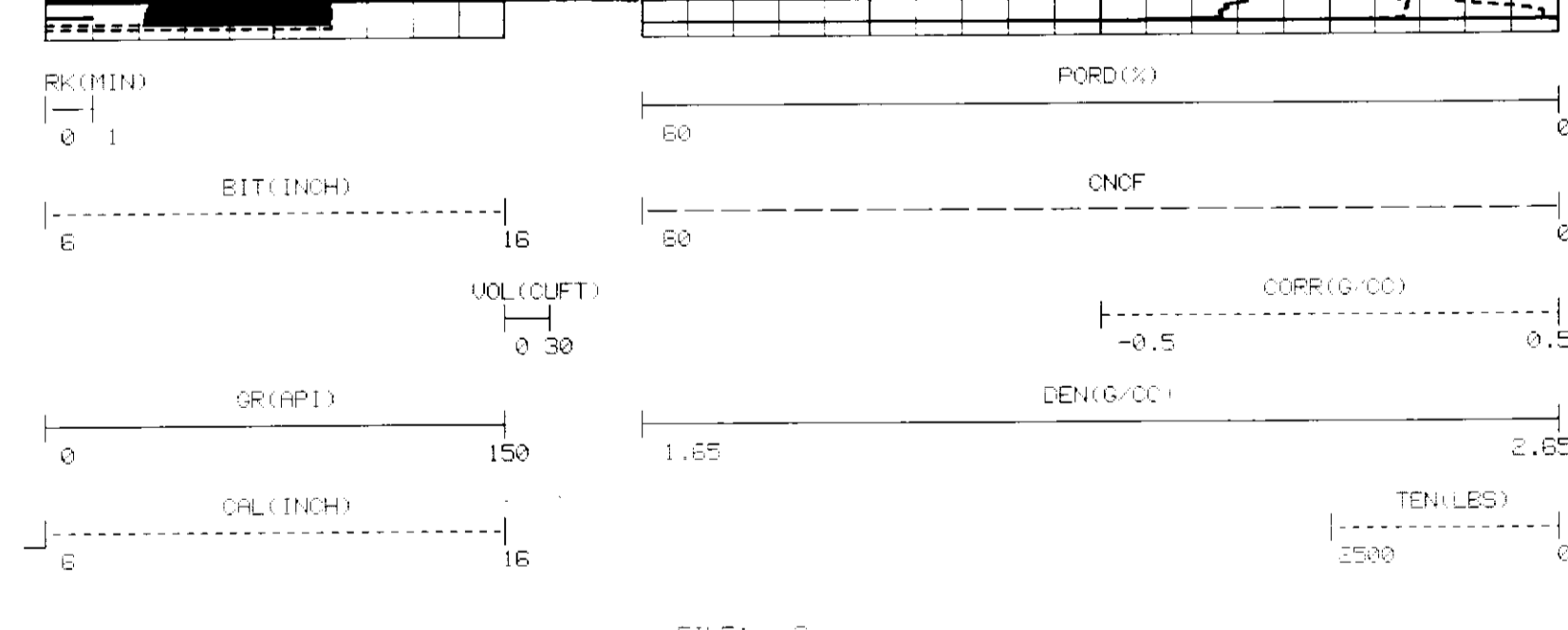
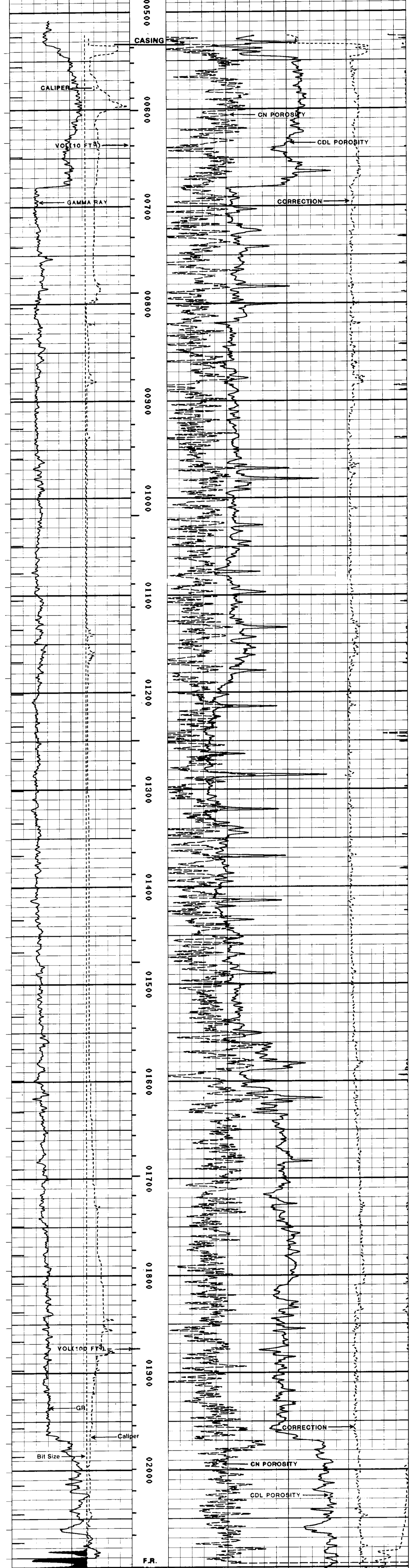
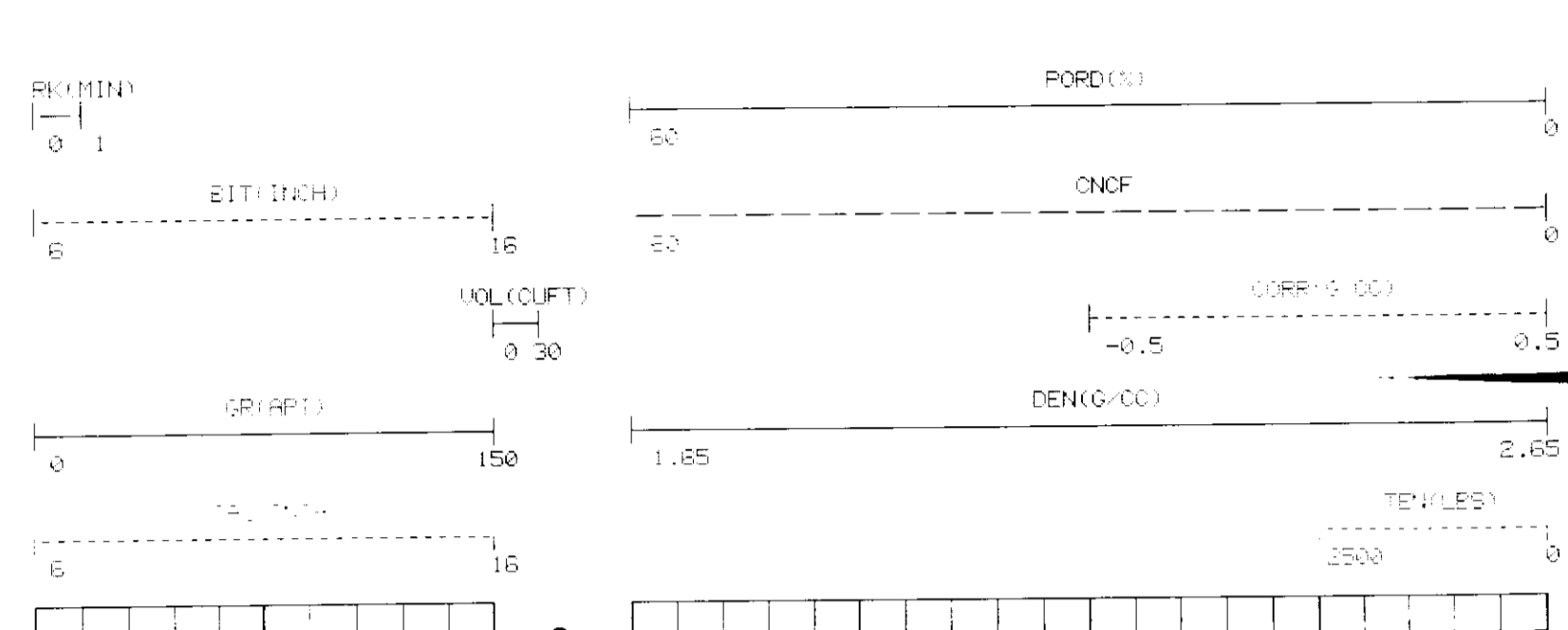
CURVE	PHYS. DELAY	UNITS
SSD	0.3	FT. IN
LED	0	FT. IN
CSL	0.3	FT. IN
SSN	10.3	FT. IN
LSN	10.0	FT. IN
GR	16.0	FT. IN
TEMP	0.0	FT. IN
DTM	27.6	FT. IN

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
A	2109 TO 1869	0.000	
CAL COR	2109 TO 1869	0.000	INCH
CASING CNO	2109 TO 1869	NOT ACTIVE	
CASING DEN	2109 TO 1869	NOT ACTIVE	
MATRIX	2109 TO 1869	SANDSTONE	
P.O.	2109 TO 1869	8.625	INCH
P.O. F	2109 TO 1869	0.990	INCH
P.O. M	2109 TO 1869	0.990	INCH
SALINITY	2109 TO 1869	0.000	PPM

DISPLAY SCALE CHANGES
*** NONE ***

COMPANY: OREGON NATURAL GAS DEVELOPMENT CORP. RUN: 1
WELL NAME: UH 320-10 TRIP: 1
SERVICE: X20013 FILE: 2 DATE: 12/16/90 TIME: 13:10:48
REVISION: PSYS256 REV:0002 VER:2.0 MODE: RECORD



REPEAT SECTION

FILE: 1

CURVE DELAY REPORT

CURVE	PHYS. DELAY	UNITS
SSD	0.3	FT. IN
LED	0	FT. IN
CSL	0.3	FT. IN
SSN	10.3	FT. IN
LSN	10.0	FT. IN
GR	16.0	FT. IN
TEMP	0.0	FT. IN
DTM	27.6	FT. IN

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
A	2109 TO 1869	0.000	
CAL COR	2109 TO 1869	0.000	INCH
CASING CNO	2109 TO 1869	NOT ACTIVE	
CASING DEN	2109 TO 1869	NOT ACTIVE	
MATRIX	2109 TO 1869	SANDSTONE	
P.O.	2109 TO 1869	8.625	INCH
P.O. F	2109 TO 1869	0.990	INCH
P.O. M	2109 TO 1869	0.990	INCH
SALINITY	2109 TO 1869	0.000	PPM

DISPLAY SCALE CHANGES
*** NONE ***

COMPANY: OREGON NATURAL GAS DEVELOPMENT CORP. RUN: 1
WELL NAME: UH 320-10 TRIP: 1
SERVICE: X20013 FILE: 1 DATE: 12/16/90 TIME: 12:59:31
REVISION: PSYS256 REV:0002 VER:2.0 MODE: RECORD

