OR-277

Amoco Australia Petroleum Company

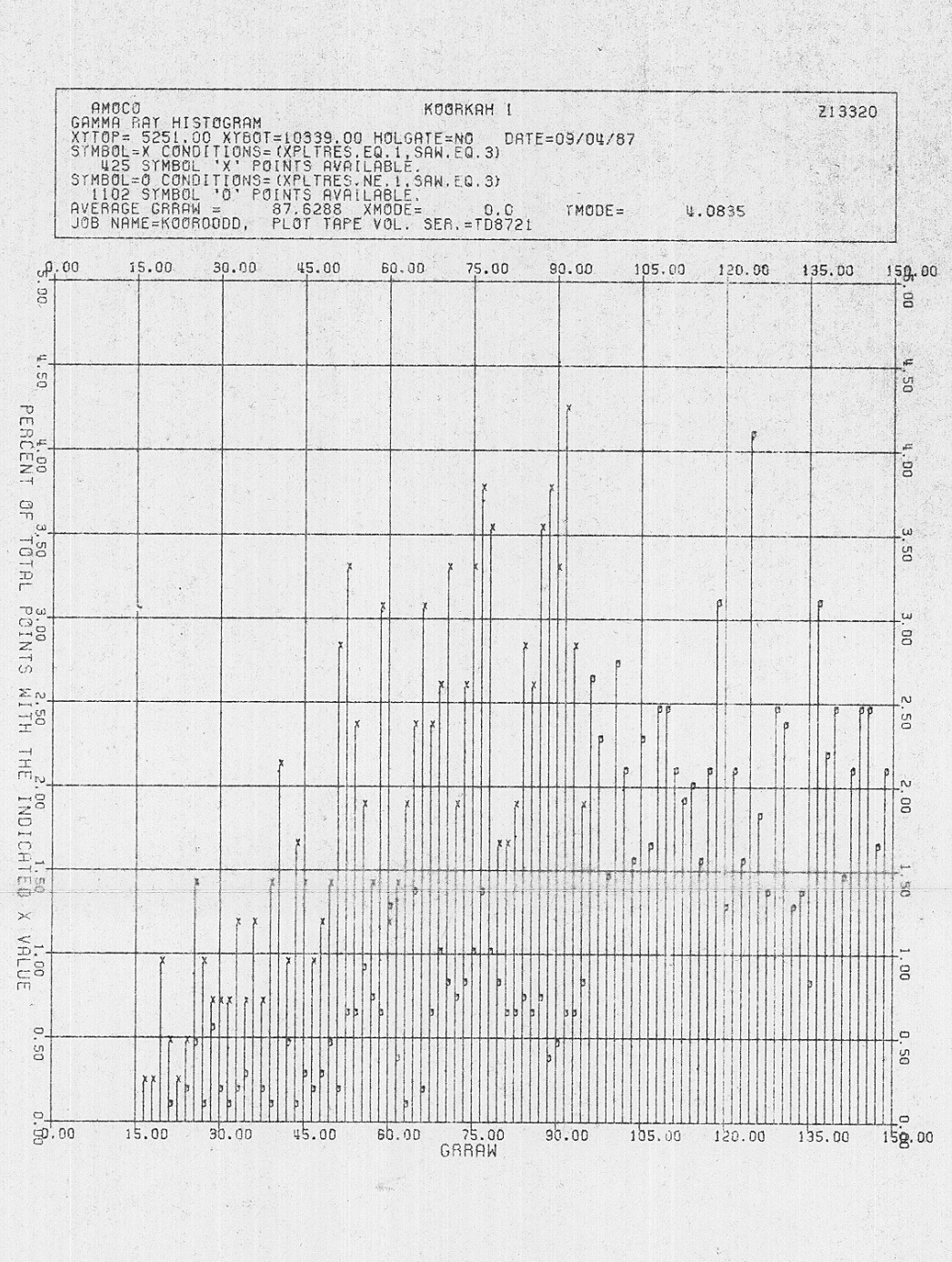
BASS BASIN

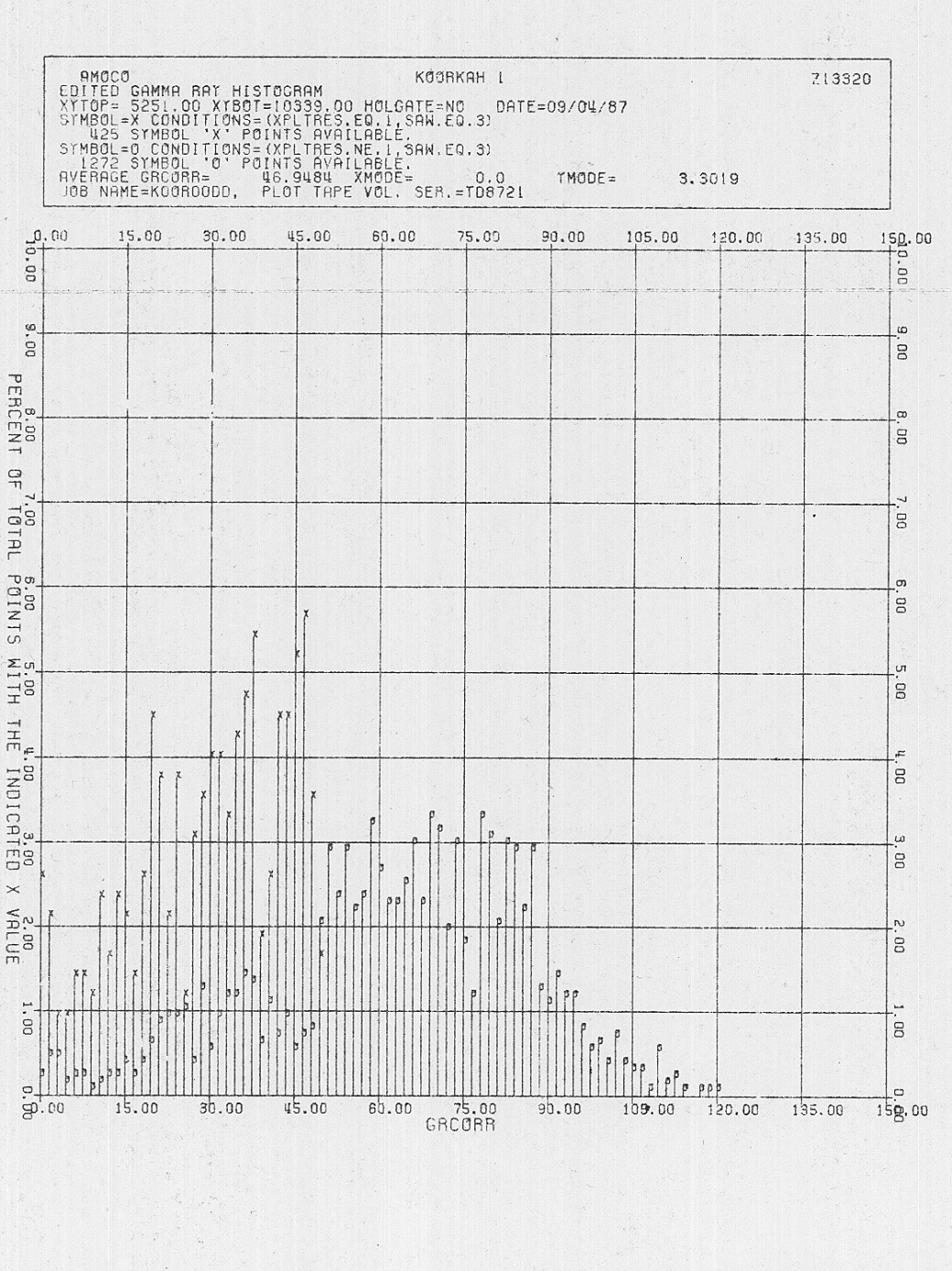
COMPUTER LOG ANALYSIS DISPLAYS
KOORKAH-1
PART-5

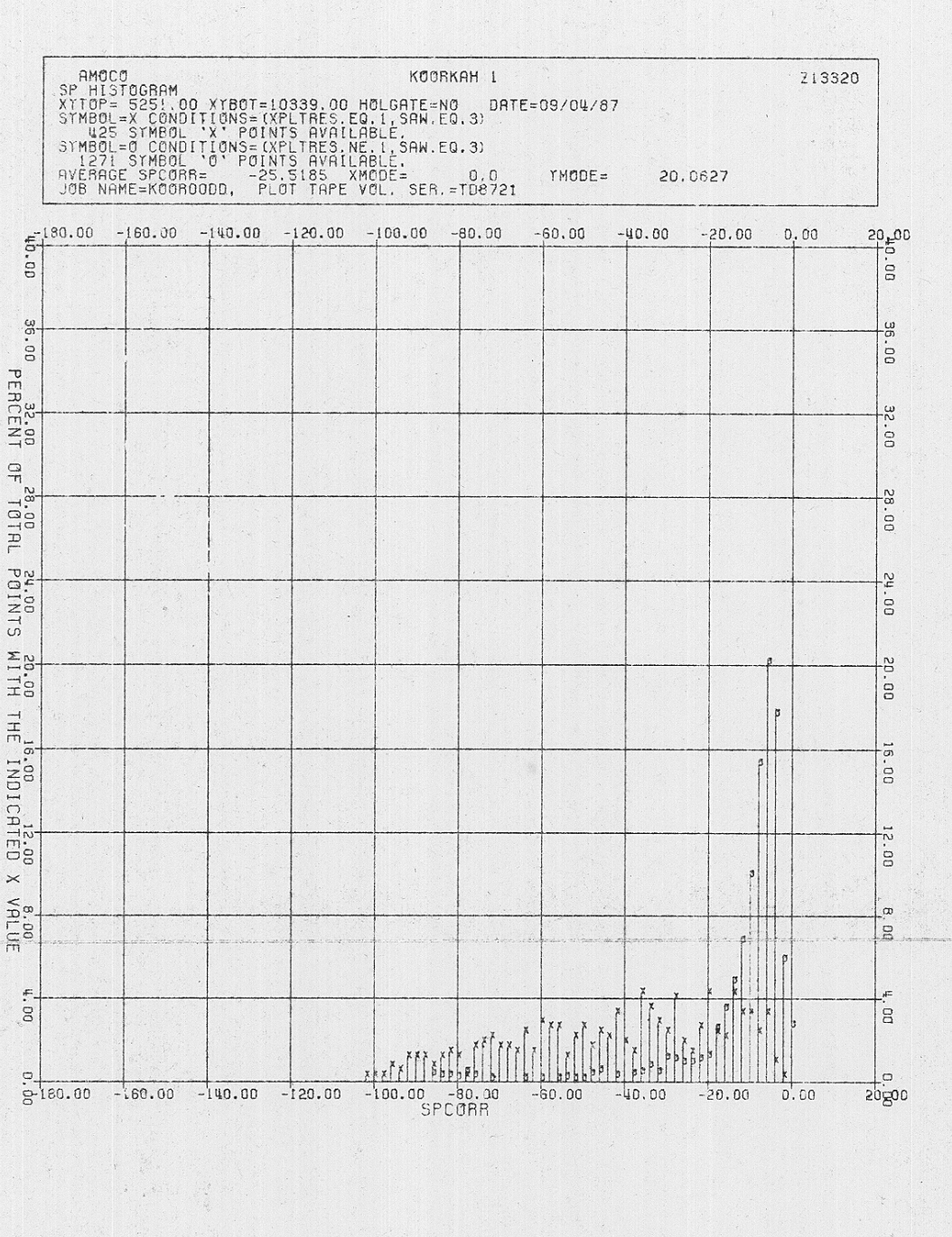
Aug. 1987	R-87 051, Appendix F
P. Stokes	Enclosure: 7

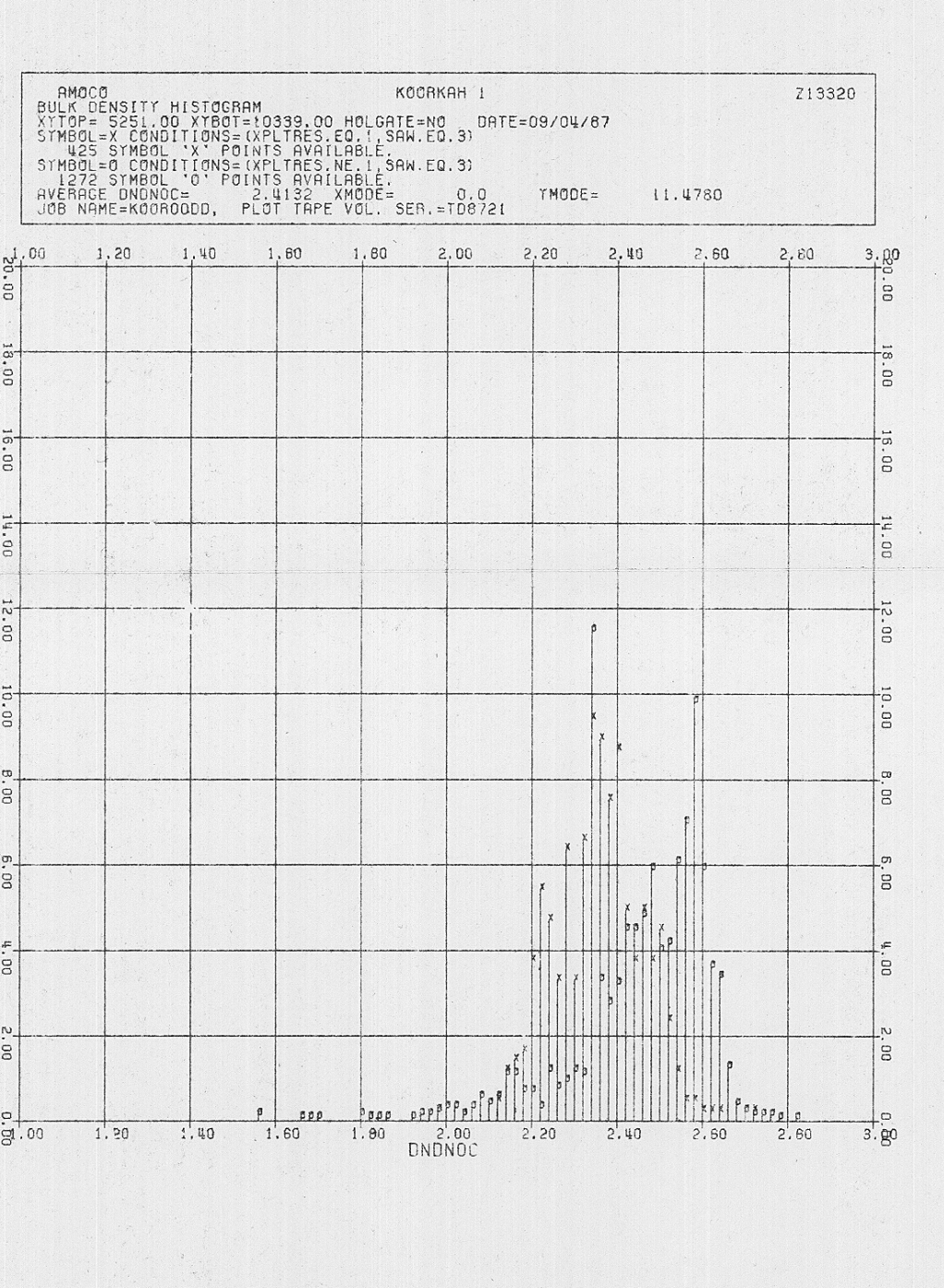
313729

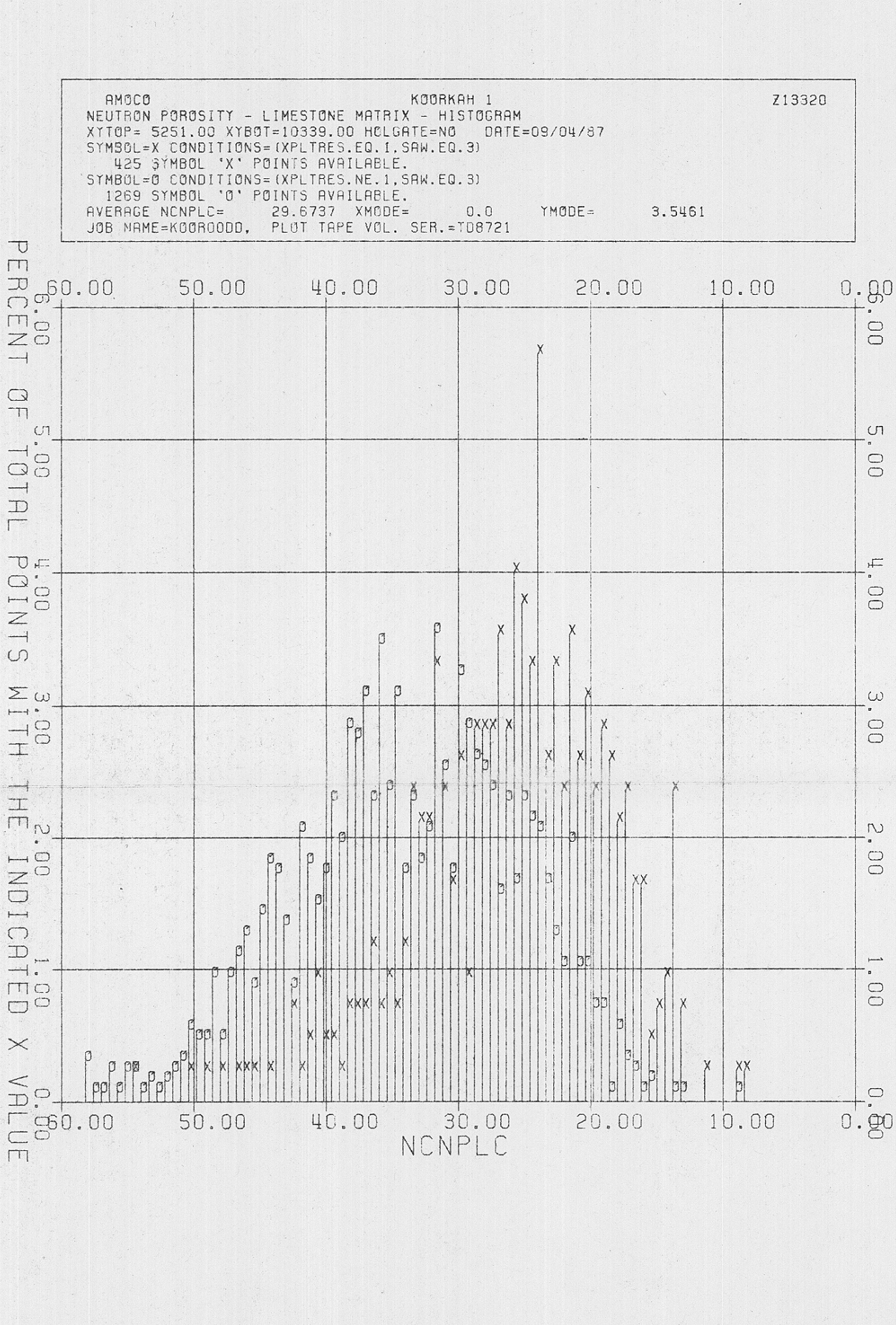
5 cm

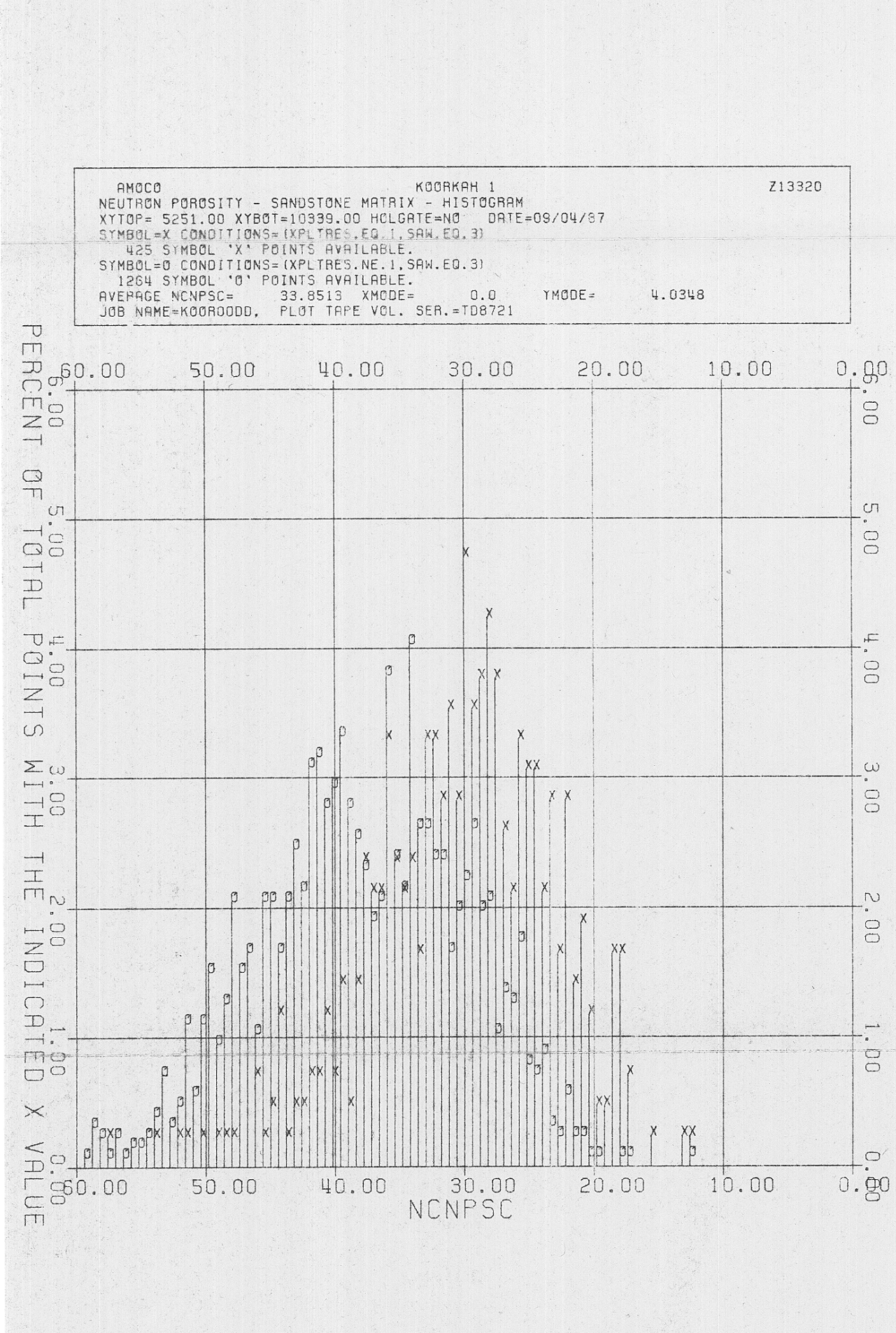

AMOCO KOORKAH 1 Z13320
GAMMA RAY HISTOGRAM
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1102 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE GRRAW = 87.6288 XMODE= 0.0 YMODE= 4.0835
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
GRRAW

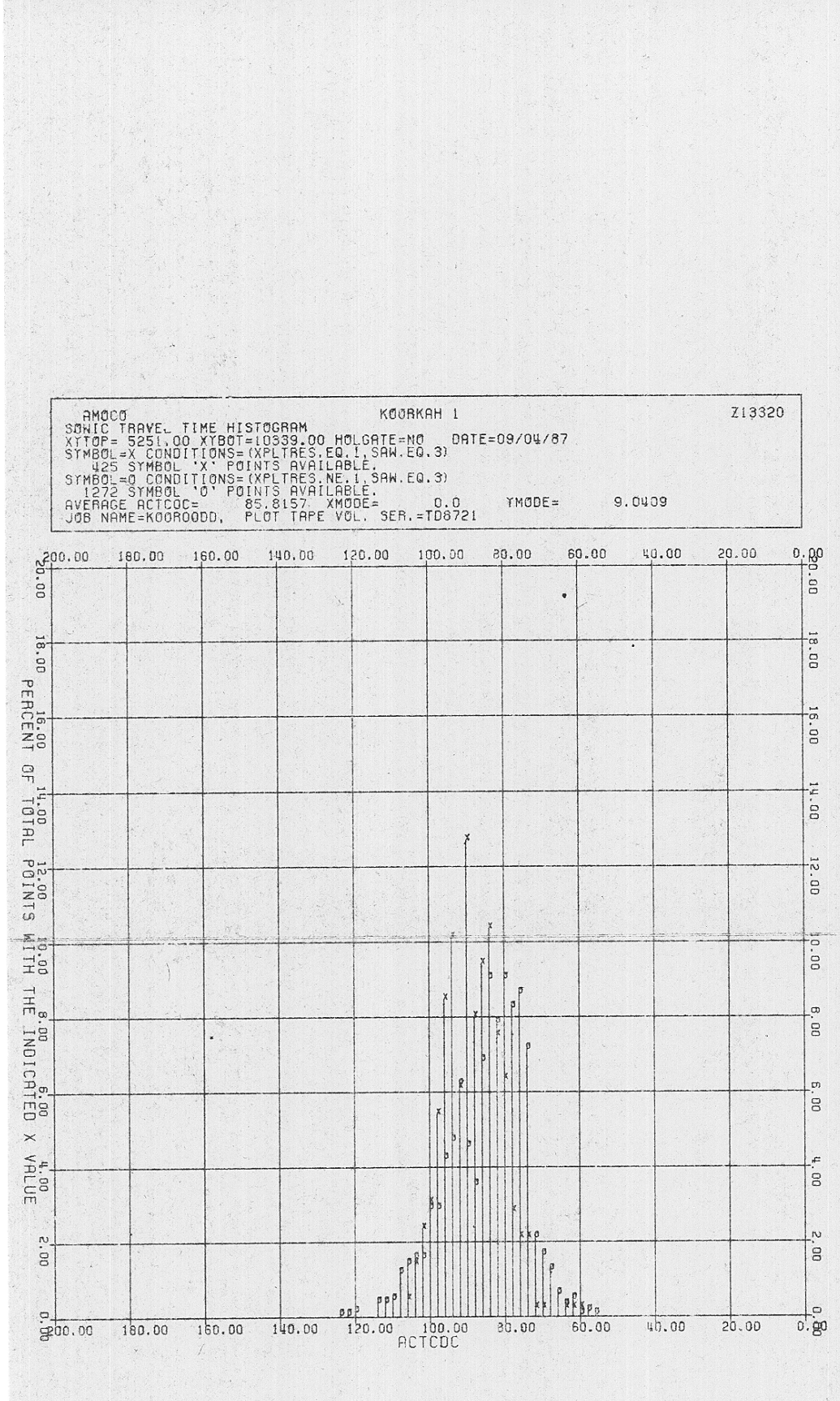

AMOCO KOORKAH 1 Z13320
EDITED GAMMA RAY HISTOGRAM
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1272 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE GRCORR= 46.9484 XMODE= 0.0 YMODE= 3.3019
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
GRCORR

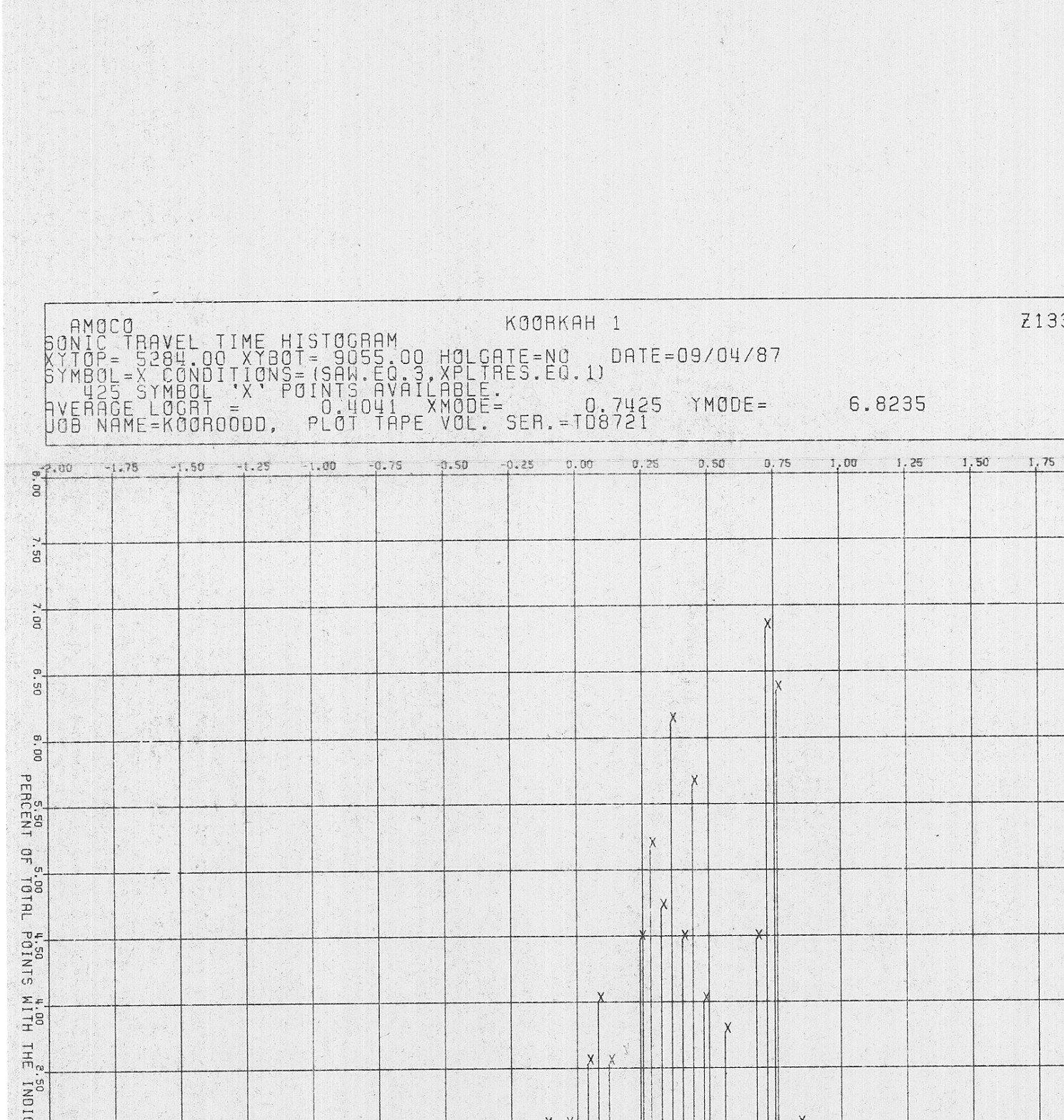

AMOCO KOORKAH 1 Z13320
SP HISTOGRAM
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1271 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE SPCORR= -25.5185 XMODE= 0.0 YMODE= 20.0627
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
SPCORR

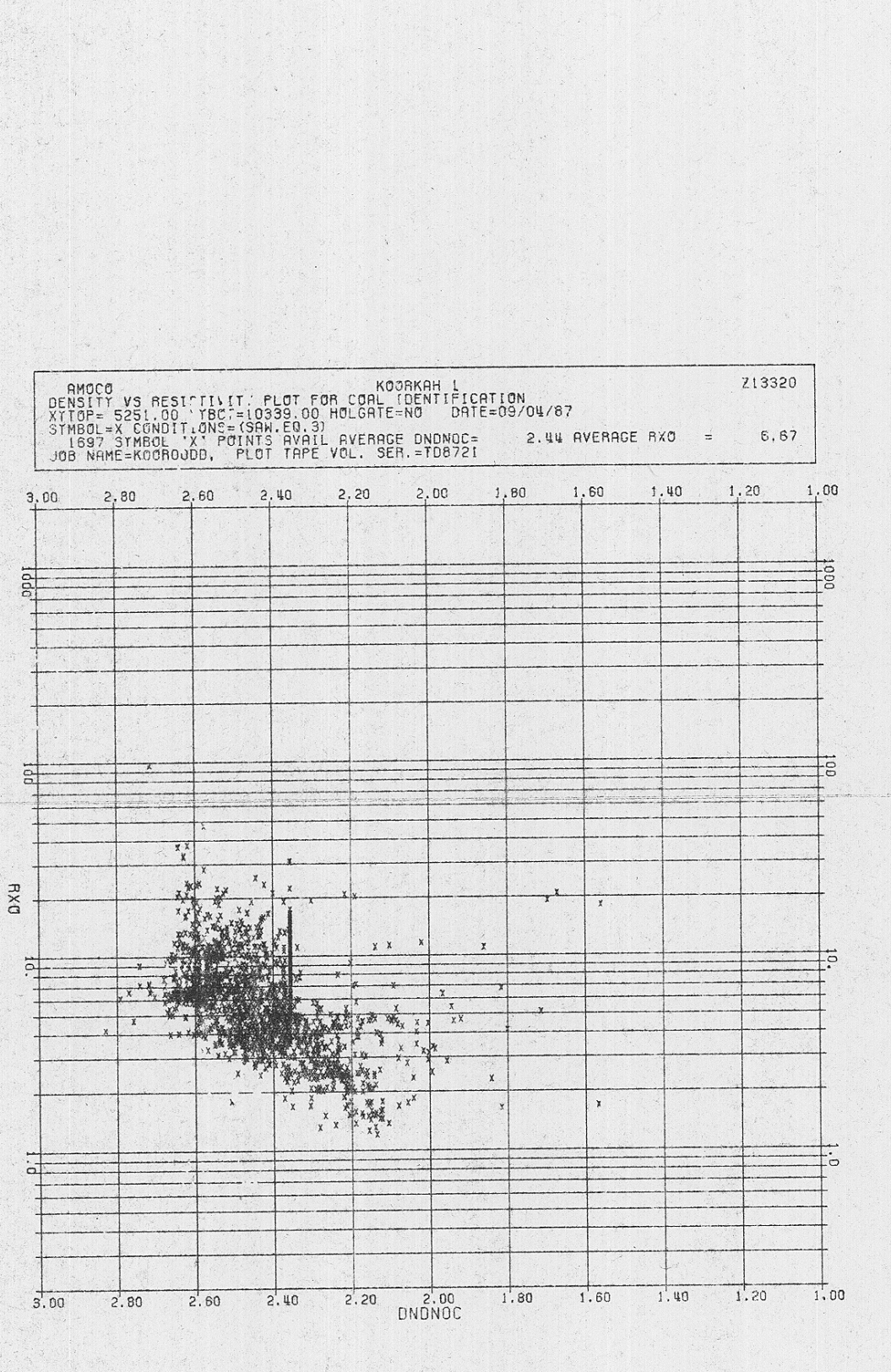

AMOCO KOORKAH 1 Z13320
BULK DENSITY HISTOGRAM
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1272 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE DNDNOC= 2.4132 XMODE= 0.0 YMODE= 11.4760
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
DNDNOC

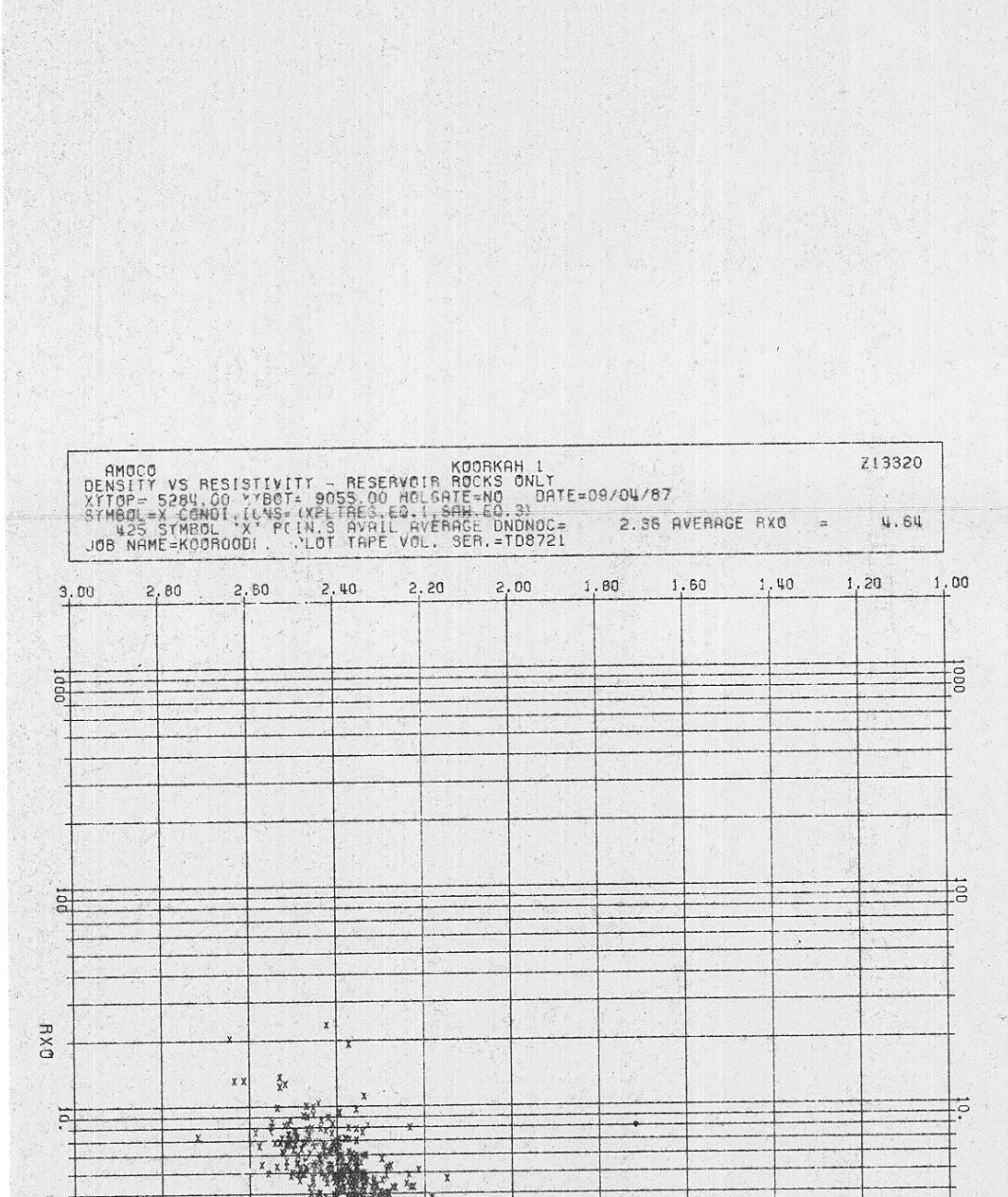

AMOCO KOORKAH 1 Z13320
NEUTRON POROSITY - LIMESTONE MATRIX - HISTOGRAM
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1269 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE NCNPLC= 29.6737 XMODE= 0.0 YMODE= 3.5461
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
NCNPLC

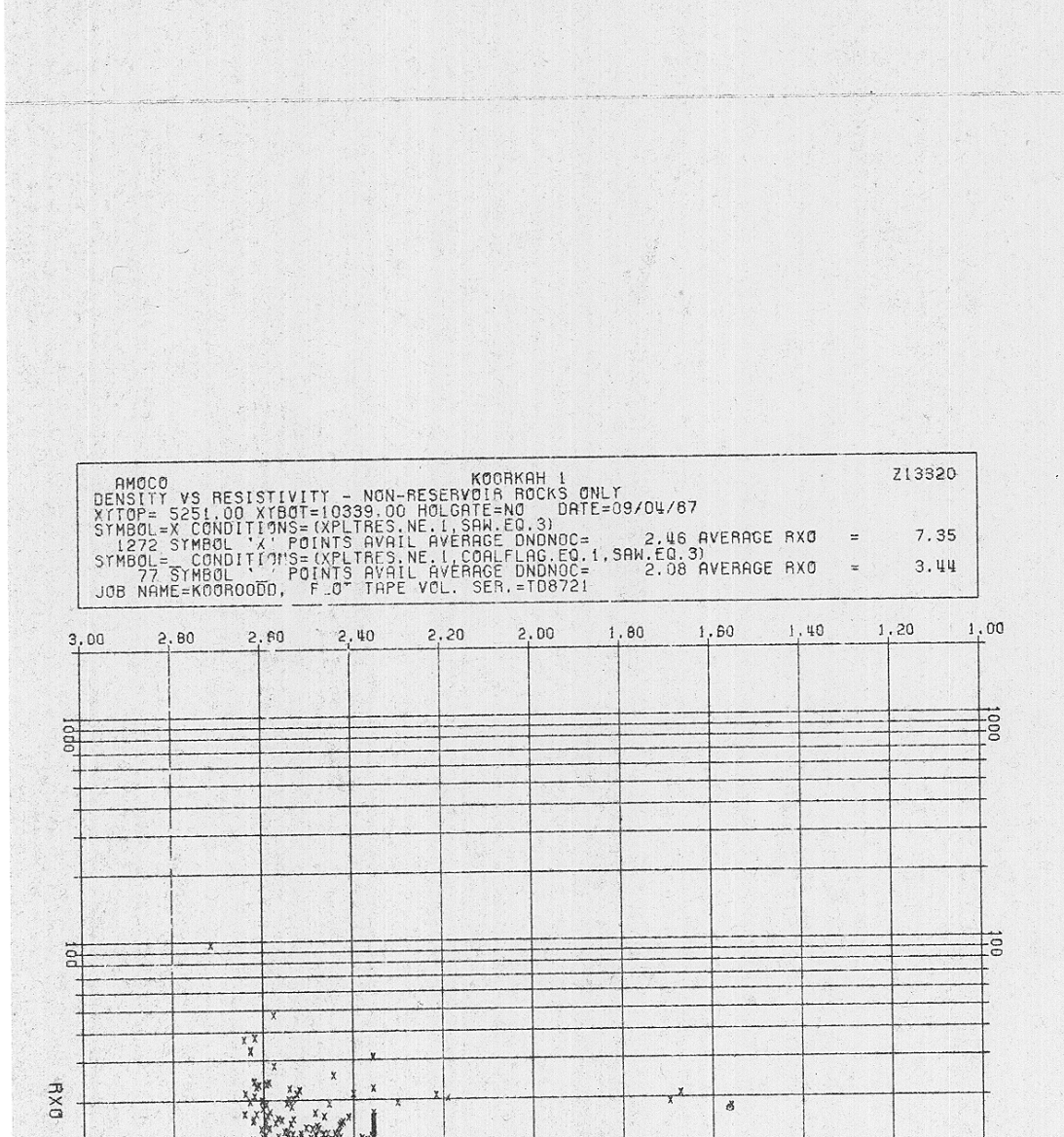

AMOCO KOORKAH 1 Z13320
NEUTRON POROSITY - SANDSTONE MATRIX - HISTOGRAM
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1204 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE NCNPSC= 33.8513 XMODE= 0.0 YMODE= 4.0348
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
NCNPSC

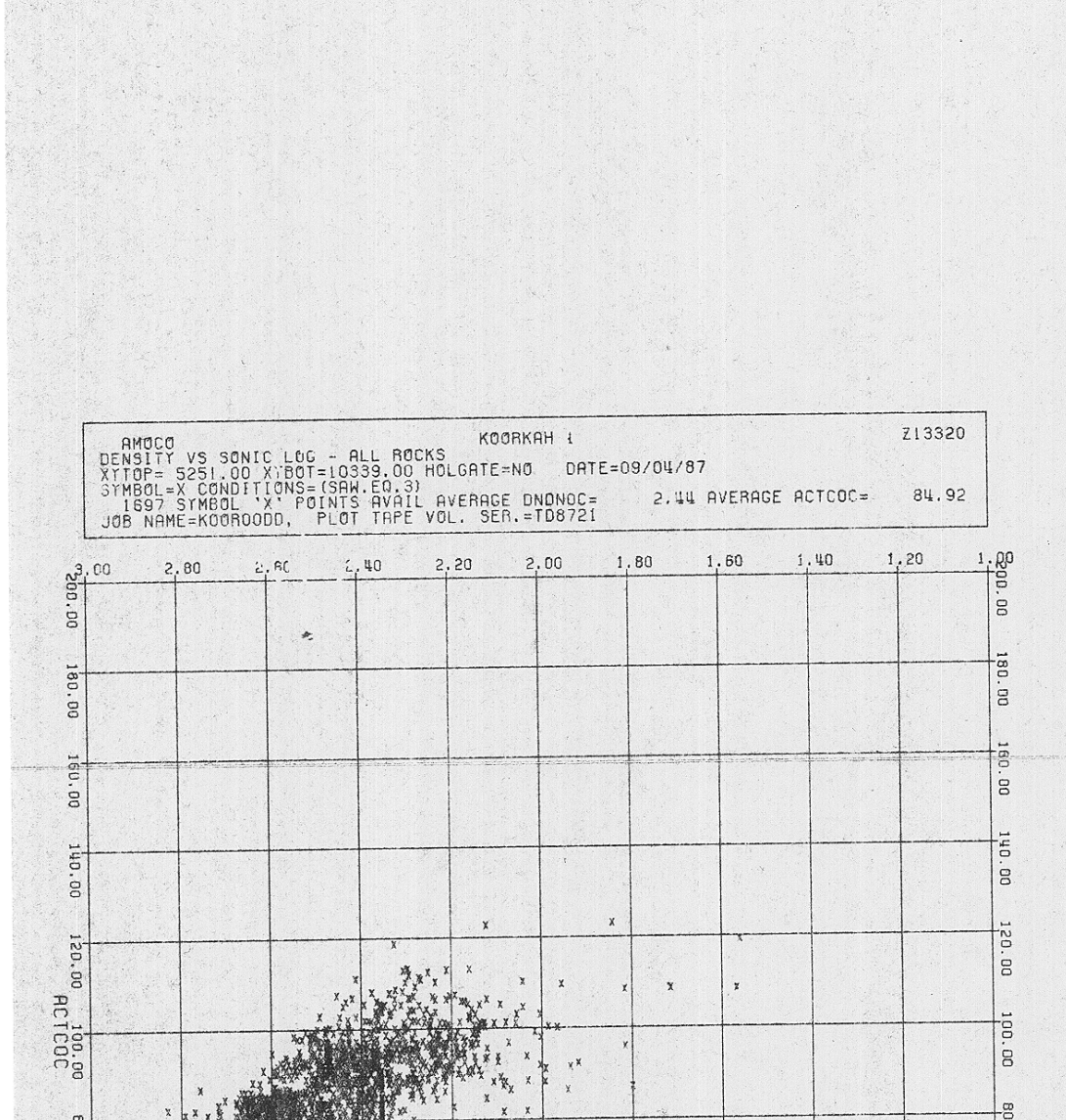

AMOCO KOORKAH 1 Z13320
SONIC TRAVEL TIME HISTOGRAM
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1272 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE ACTCOC= 85.8157 XMODE= 0.0 YMODE= 9.0409
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
ACTCOC

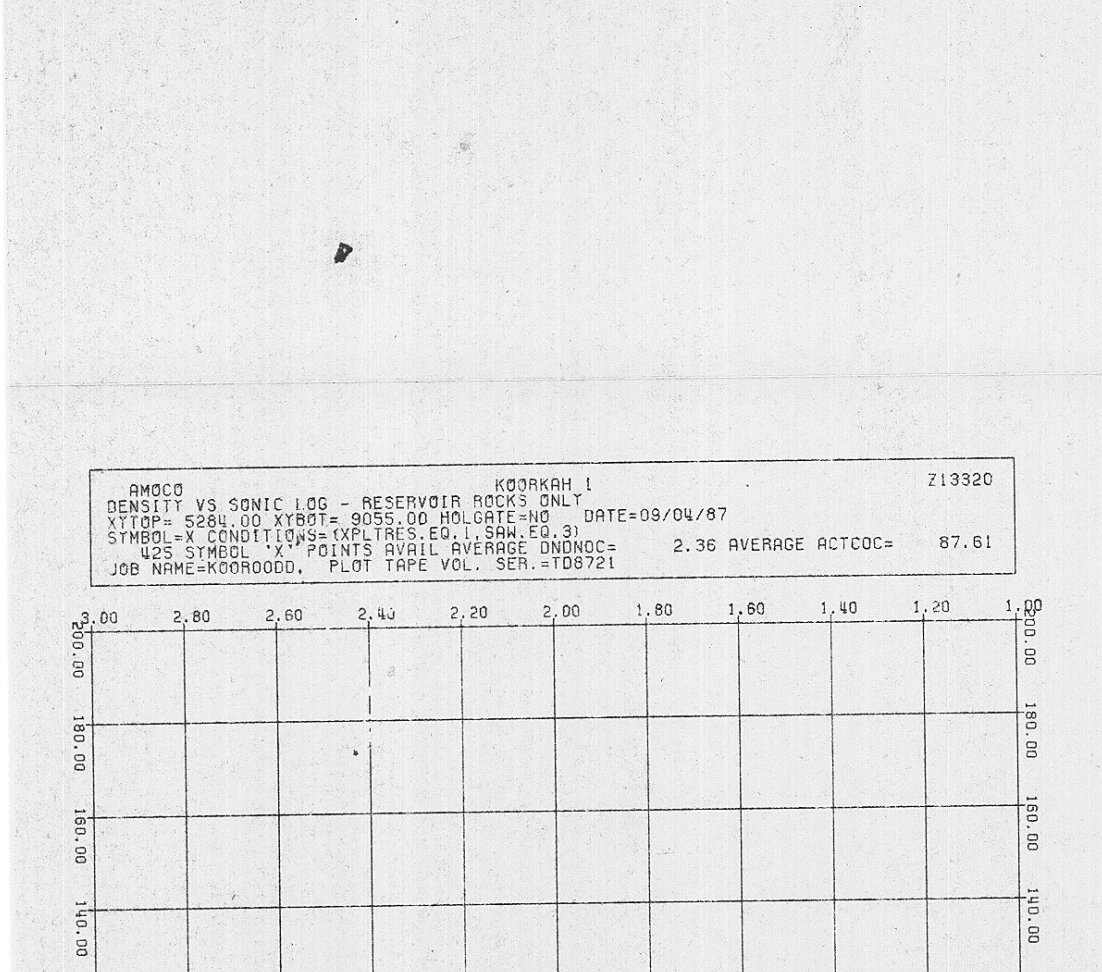

AMOCO KOORKAH 1 Z13320
SONIC TRAVEL TIME HISTOGRAM
XYTOP= 5284.00 XYBOT= 9055.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(SAW.EQ.3,XPLTRES.EQ.1)
425 SYMBOL 'X' POINTS AVAILABLE.
AVERAGE LOGAT = 0.4041 XMODE= 0.7425 YMODE= 6.8235
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
PERCENT OF TOTAL POINTS WITH THE INDICATED X VALUE
LOGAT

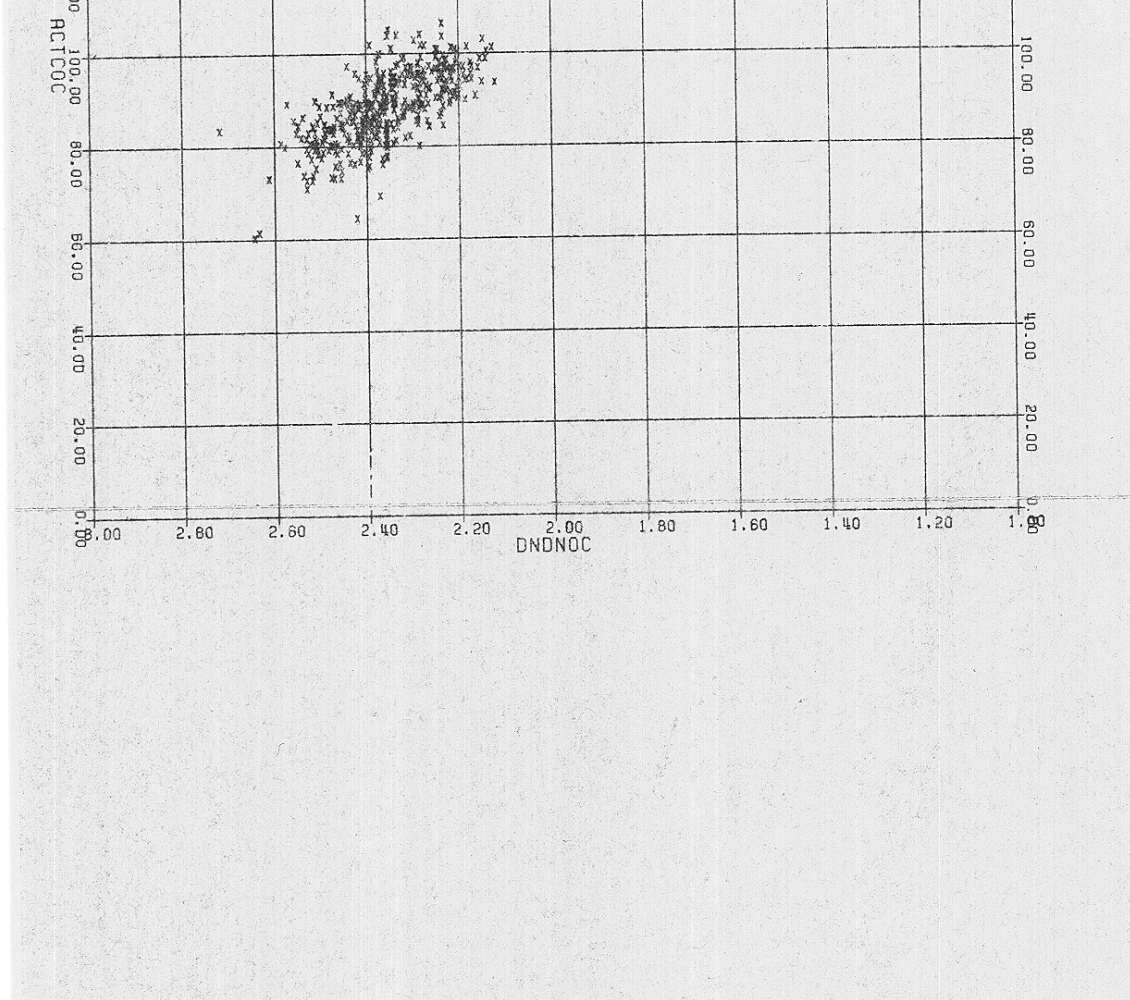

AMOCO KOORKAH 1 Z13320
DENSITY VS RESISTIVITY PLOT FOR COAL IDENTIFICATION
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(SAW.EQ.3)
1697 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC= 2.44 AVERAGE RXO = 6.67
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
RXO
DNDNOC

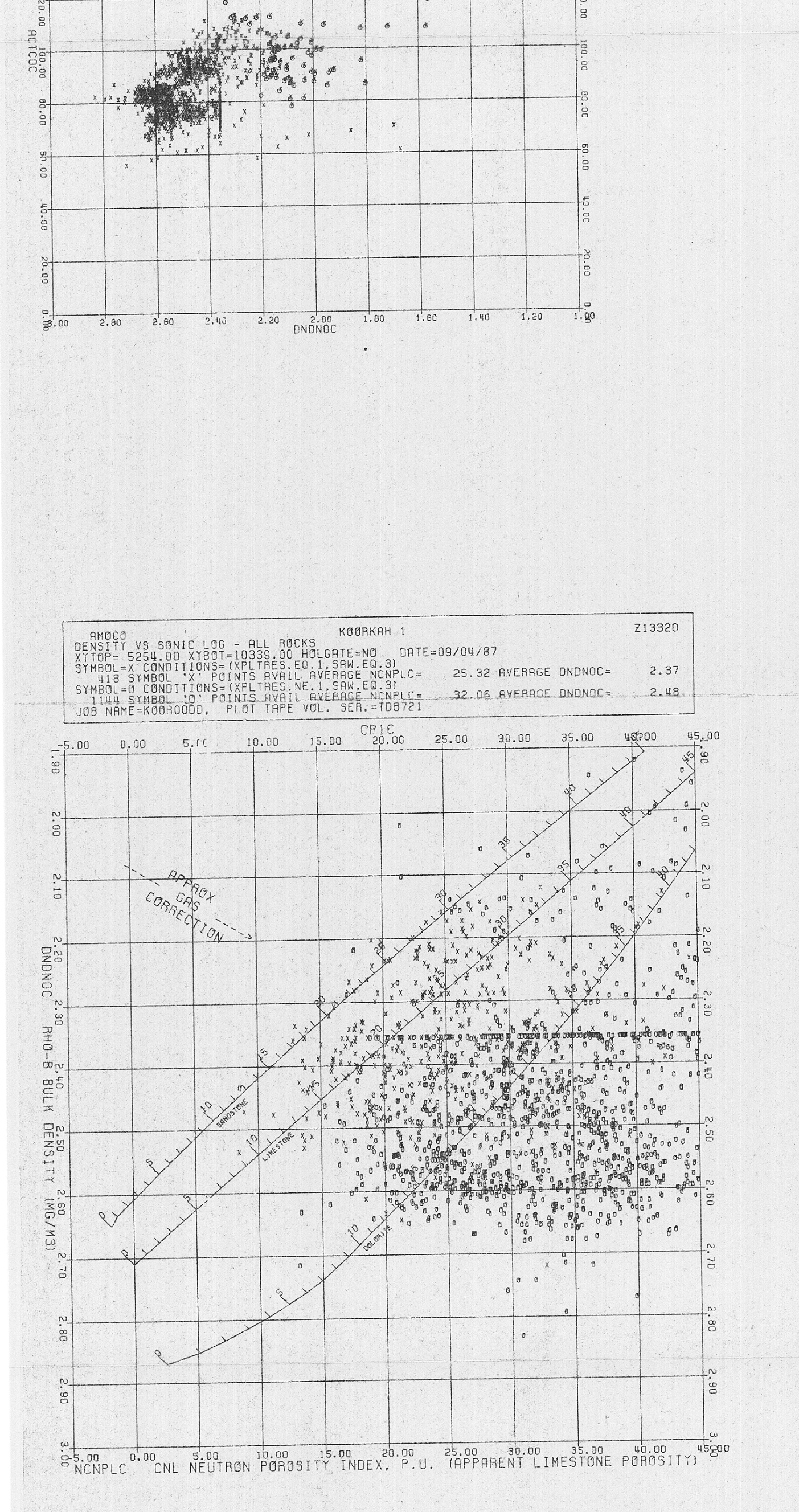

AMOCO KOORKAH 1 Z13320
DENSITY VS RESISTIVITY - RESERVOIR ROCKS ONLY
XYTOP= 5284.00 XYBOT= 9055.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC= 2.36 AVERAGE RXO = 4.64
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
RXO
DNDNOC


AMOCO KOORKAH 1 Z13320
DENSITY VS RESISTIVITY - NON-RESERVOIR ROCKS ONLY
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/67
SYMBOL=X CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1272 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC= 2.46 AVERAGE RXO = 7.35
SYMBOL= CONDITIONS=(XPLTRES.NE.1,COALFLAG.EQ.1,SAW.EQ.3)
77 SYMBOL ' ' POINTS AVAIL AVERAGE DNDNOC= 2.08 AVERAGE RXO = 3.44
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
RXO
DNDNOC


AMOCO KOORKAH 1 Z13320
DENSITY VS SONIC LOG - ALL ROCKS
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(SAW.EQ.3)
1697 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC= 2.44 AVERAGE ACTCOC= 84.92
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
ACTCOC
DNDNOC


AMOCO KOORKAH 1 Z13320
DENSITY VS SONIC LOG - RESERVOIR ROCKS ONLY
XYTOP= 5284.00 XYBOT= 9055.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
425 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC= 2.36 AVERAGE ACTCOC= 87.61
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
ACTCOC
DNDNOC


AMOCO KOORKAH 1 Z13320
DENSITY VS SONIC LOG - NON-RESERVOIR ROCKS ONLY
XYTOP= 5251.00 XYBOT=10339.00 HOLGATE=NO DATE=09/04/87
SYMBOL=X CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
1272 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC= 2.46 AVERAGE ACTCOC= 84.02
SYMBOL= CONDITIONS=(XPLTRES.NE.1,COALFLAG.EQ.1,SAW.EQ.3)
77 SYMBOL ' ' POINTS AVAIL AVERAGE DNDNOC= 2.08 AVERAGE ACTCOC= 97.52
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
ACTCOC
DNDNOC


AMOCO KOORKAH 1 Z13320
JOB NAME=KOOROODD, PLOT TAPE VOL. SER.=TD8721
CPIC
APPROX GAS CORRECTION
DNDNOC RHO-B BULK DENSITY (MG/M3)
NCNPLC CNL NEUTRON POROSITY INDEX, P.U. (APPARENT LIMESTONE POROSITY)