313723

OR-277

Amoco Australia Petroleum Company

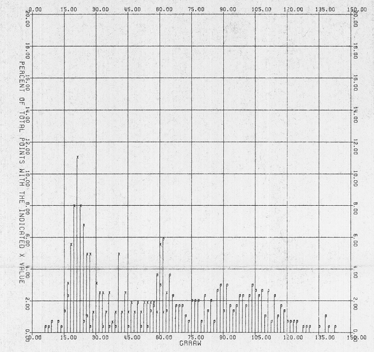
BASS BASIN

COMPUTER LOG ANALYSIS DISPLAYS
KONKON-1
PART-3

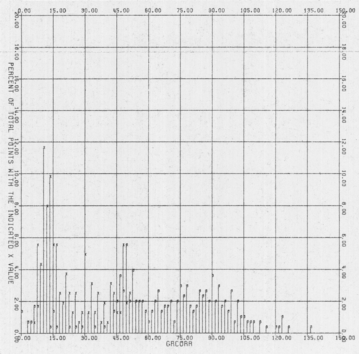
Aug. 1987	R-87-051, Appendix F
P. Stokes	Enclosure: 6

5 cm

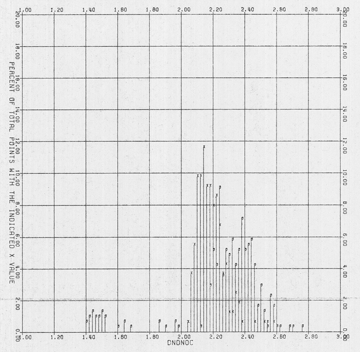
```
  ESSO                              KONKON 1                              Z10620
GAMMA RAY HISTOGRAM
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   164 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
   309 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE GRRAW =      58.2662  XMODE=       0.0     YMODE=       5.8252
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



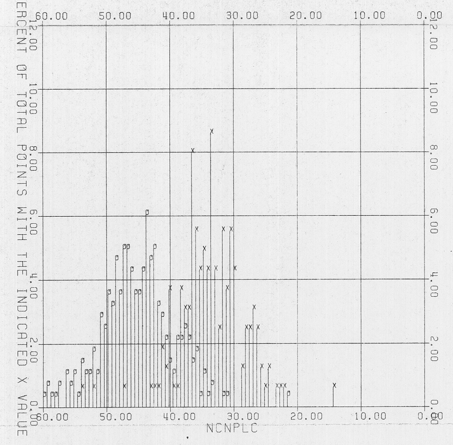
```
  ESSO                              KONKON 1                              Z10620
EDITED GAMMA RAY HISTOGRAM
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   164 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
   310 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE GACORR=      46.7332  XMODE=       0.0     YMODE=       5.4839
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



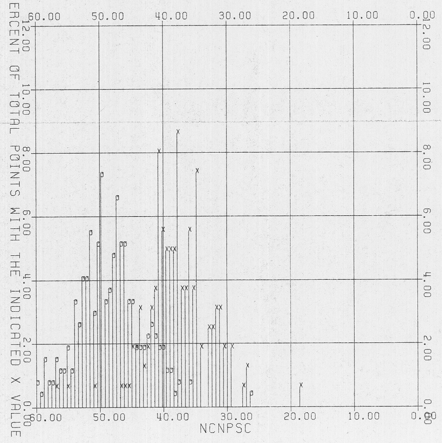
```
  ESSO                              KONKON 1                              Z10620
BULK DENSITY HISTOGRAM
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   164 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
   310 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE DNDNOC=       2.2386  XMODE=       0.0     YMODE=       9.0323
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



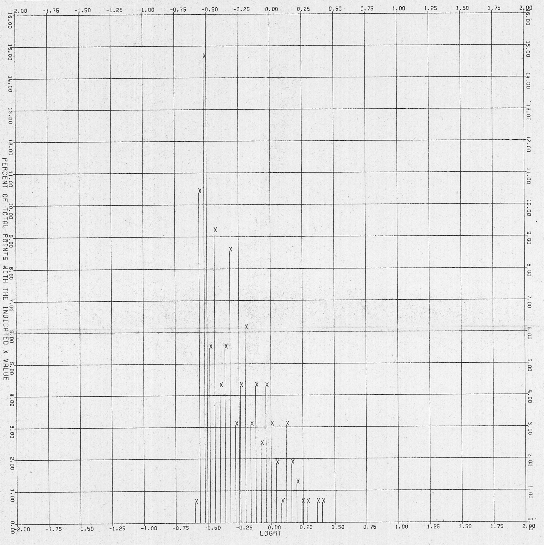
```
  ESSO                              KONKON 1                              Z10620
NEUTRON POROSITY - LIMESTONE MATRIX - HISTOGRAM
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   163 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
   281 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE NCNPLC=      39.2151  XMODE=       0.0     YMODE=       6.0498
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



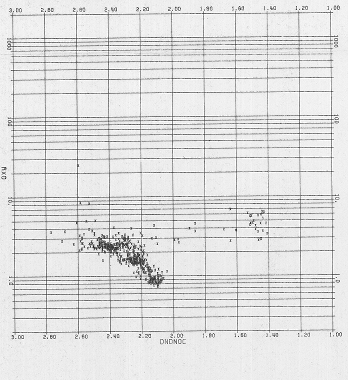
```
  ESSO                          KONKON 1                              Z10620
NEUTRON POROSITY - SANDSTONE MATRIX - HISTOGRAM
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   163 SYMBOL 'X' POINTS AVAILABLE.
SYMBOL=O CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
   276 SYMBOL 'O' POINTS AVAILABLE.
AVERAGE NCNPSC=     42.8628  XMODE=      0.0     YMODE=      7.2464
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



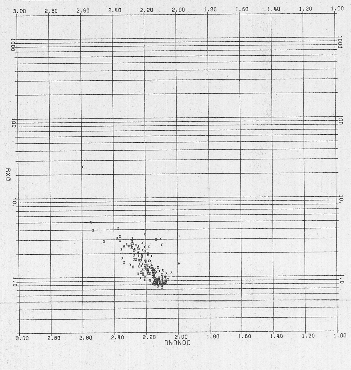
```
  ESSO                          KONKON 1                              Z10620
SONIC TRAVEL TIME HISTOGRAM
XYTOP= 3597.00 XYBOT= 4338.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(SAW.EQ.3,XPLTRES.EQ.1)
   164 SYMBOL 'X' POINTS AVAILABLE.
AVERAGE LOGRT =       -0.2734  XMODE=       -0.5036  YMODE=      14.6341
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



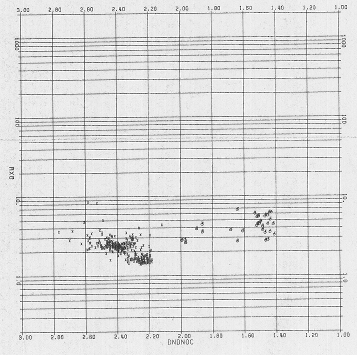
```
  ESSO                        KONKON 1                        Z10620
DENSITY VS RESISTIVITY PLOT FOR COAL IDENTIFICATION
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(SAW.EQ.3)
   474 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC=     2.25 AVERAGE RXO   =     2.14
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



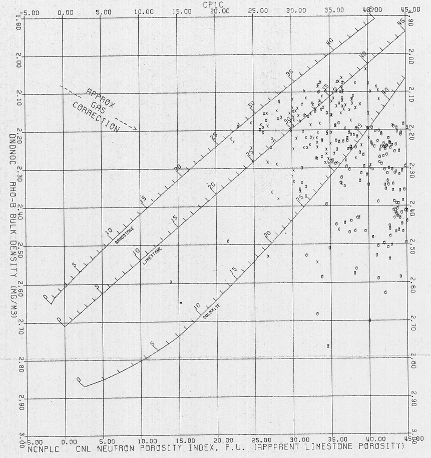
```
  ESSO                        KONKON 1                        Z10620
DENSITY VS RESISTIVITY - RESERVOIR ROCKS ONLY
XYTOP= 3597.00 XYBOT= 4338.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   164 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC=     2.20 AVERAGE RXO   =     1.59
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```

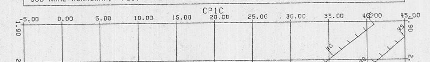


```
  ESSO                            KONKON 1                                Z10620
DENSITY VS RESISTIVITY - NON-RESERVOIR ROCKS ONLY
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
   310 SYMBOL 'X' POINTS AVAIL AVERAGE DNDNOC=      2.28 AVERAGE RXO   =      2.43
SYMBOL=_ CONDITIONS=(XPLTRES.NE.1,COALFLAG.EQ.1,SAW.EQ.3)
    32 SYMBOL '_' POINTS AVAIL AVERAGE DNDNOC=      1.58 AVERAGE RXO   =      4.28
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



```
  ESSO                          KONKON 1                             Z10620
DENSITY VS SONIC LOG - ALL ROCKS
XYTOP= 3402.00 XYBOT= 4821.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   160 SYMBOL 'X' POINTS AVAIL AVERAGE NCNPLC=    33.11 AVERAGE DNDNOC=     2.20
SYMBOL=0 CONDITIONS=(XPLTRES.NE.1,SAW.EQ.3)
   140 SYMBOL '0' POINTS AVAIL AVERAGE NCNPLC=    40.58 AVERAGE DNDNOC=     2.35
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```



```
  ESSO                          KONKON 1                             Z10620
RESERVOIR ROCKS ONLY
XYTOP= 3597.00 XYBOT= 4332.00 HOLGATE=NO   DATE=09/03/87
SYMBOL=X CONDITIONS=(XPLTRES.EQ.1,SAW.EQ.3)
   160 SYMBOL 'X' POINTS AVAIL AVERAGE NCNPLC=    33.11 AVERAGE DNDNOC=     2.20
JOB NAME=KONKONAA,  PLOT TAPE VOL. SER.=TD8734
```