

22 03 12 06

9808041034

062939

DO-1227

SL-035

ornl

OAK RIDGE
NATIONAL
LABORATORY

ORNL/TM-10008

DO-1227

RECORDED BY

RADIOLOGICAL SURVEY
OF PROPERTIES IN
THE VICINITY OF
THE FORMER COTTER SITE,
HAZELWOOD/BERKELEY,
MISSOURI (LM003)

W. D. Cottrell
R. F. Camier
G. A. Johnson

PERFORMED BY
MARTIN MARIETTA ENERGY SYSTEMS, INC.
FOR THE UNITED STATES
DEPARTMENT OF ENERGY

Property
of
ST LOUIS FLISRAP LIBRARY

APPENDIX

**GAMMA PROFILE GRAPHS OF AUGER HOLES
AT PROPERTY LM003**

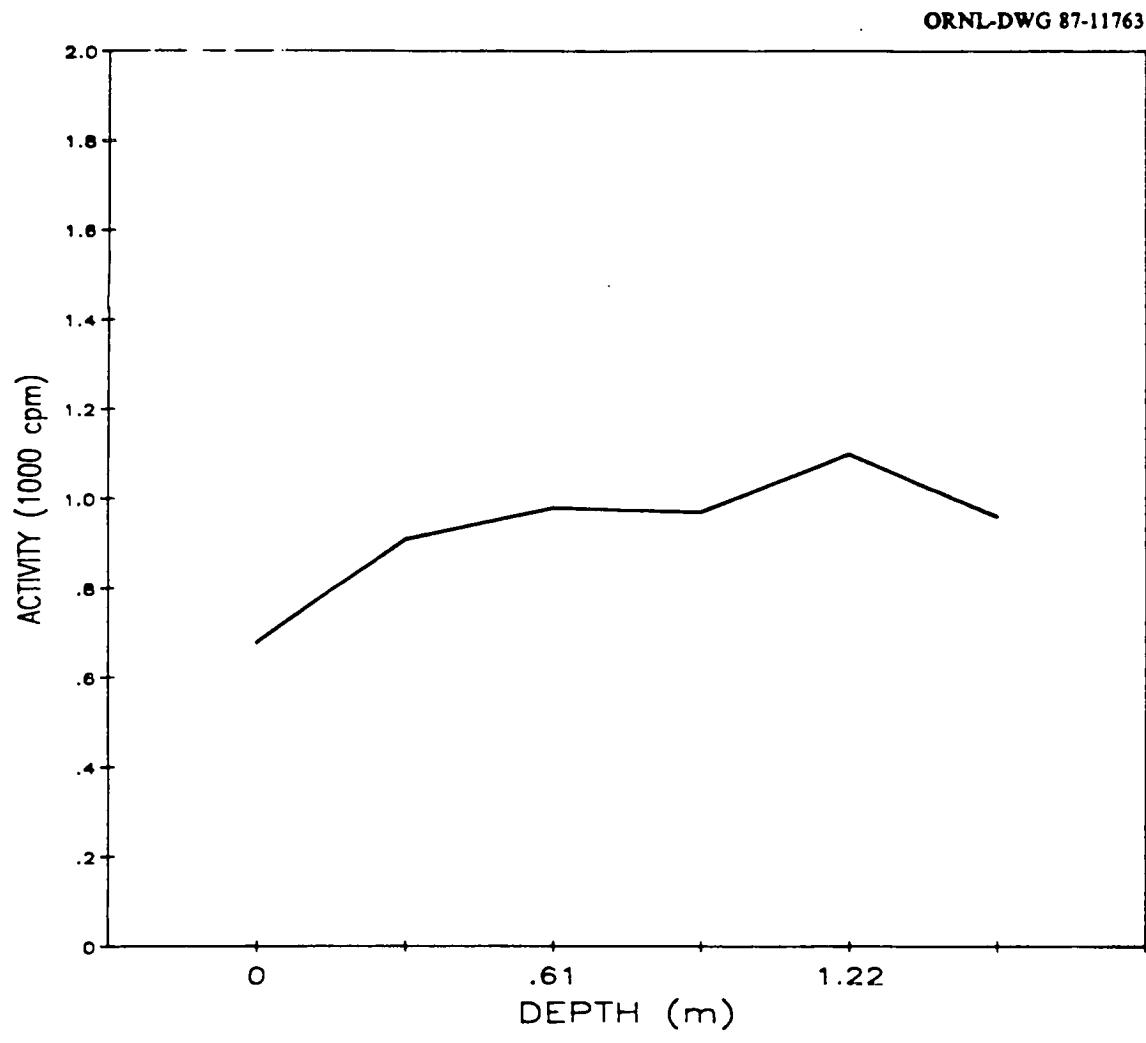


Fig. A.1. Gamma profile of auger hole 1.

062939

42

ORNL-DWG 87-11764

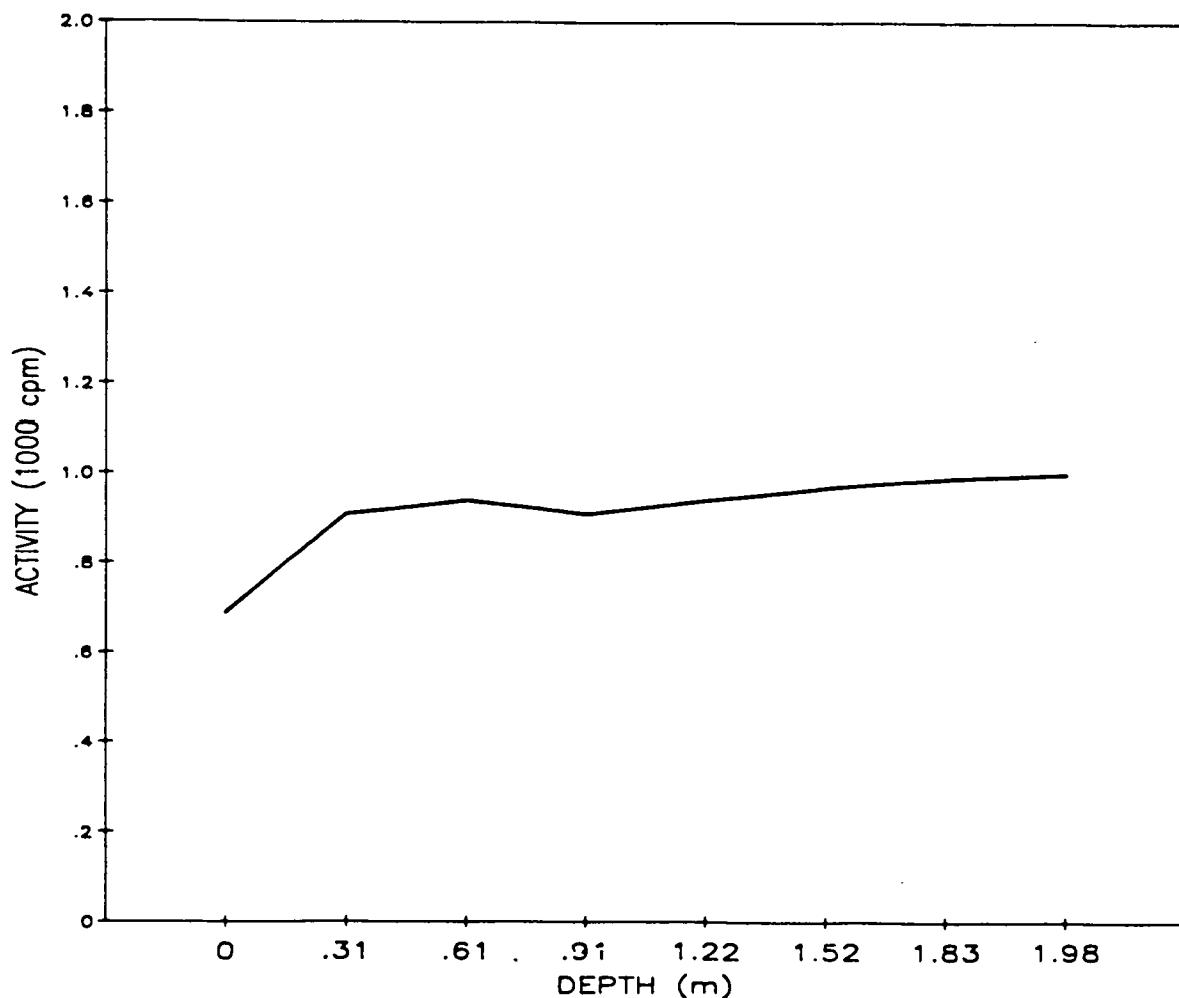


Fig. A.2. Gamma profile of auger hole 2.

ORNL-DWG 87-11765

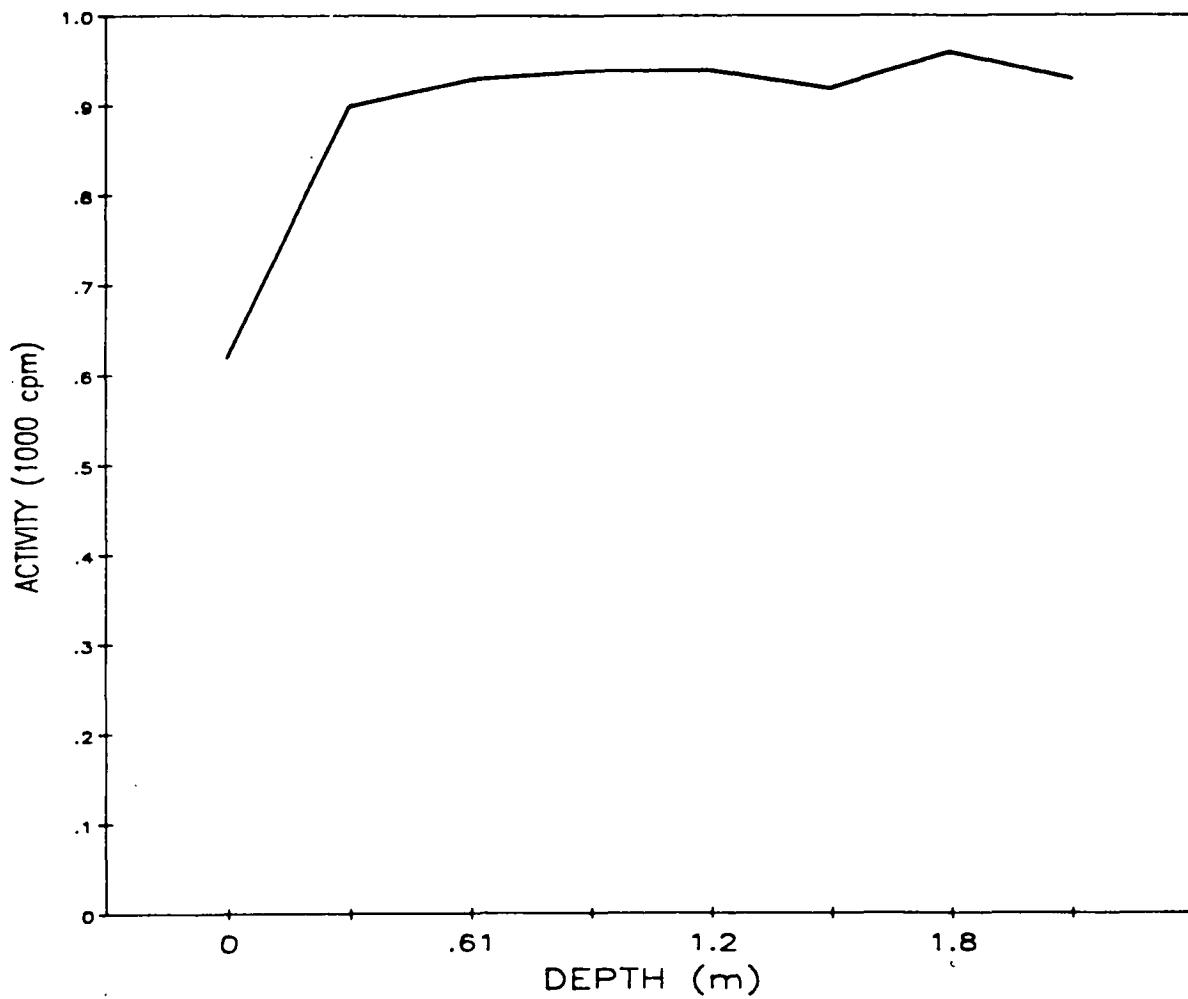


Fig. A.3. Gamma profile of auger hole 3.

052939

44

ORNL-DWG 87-11766

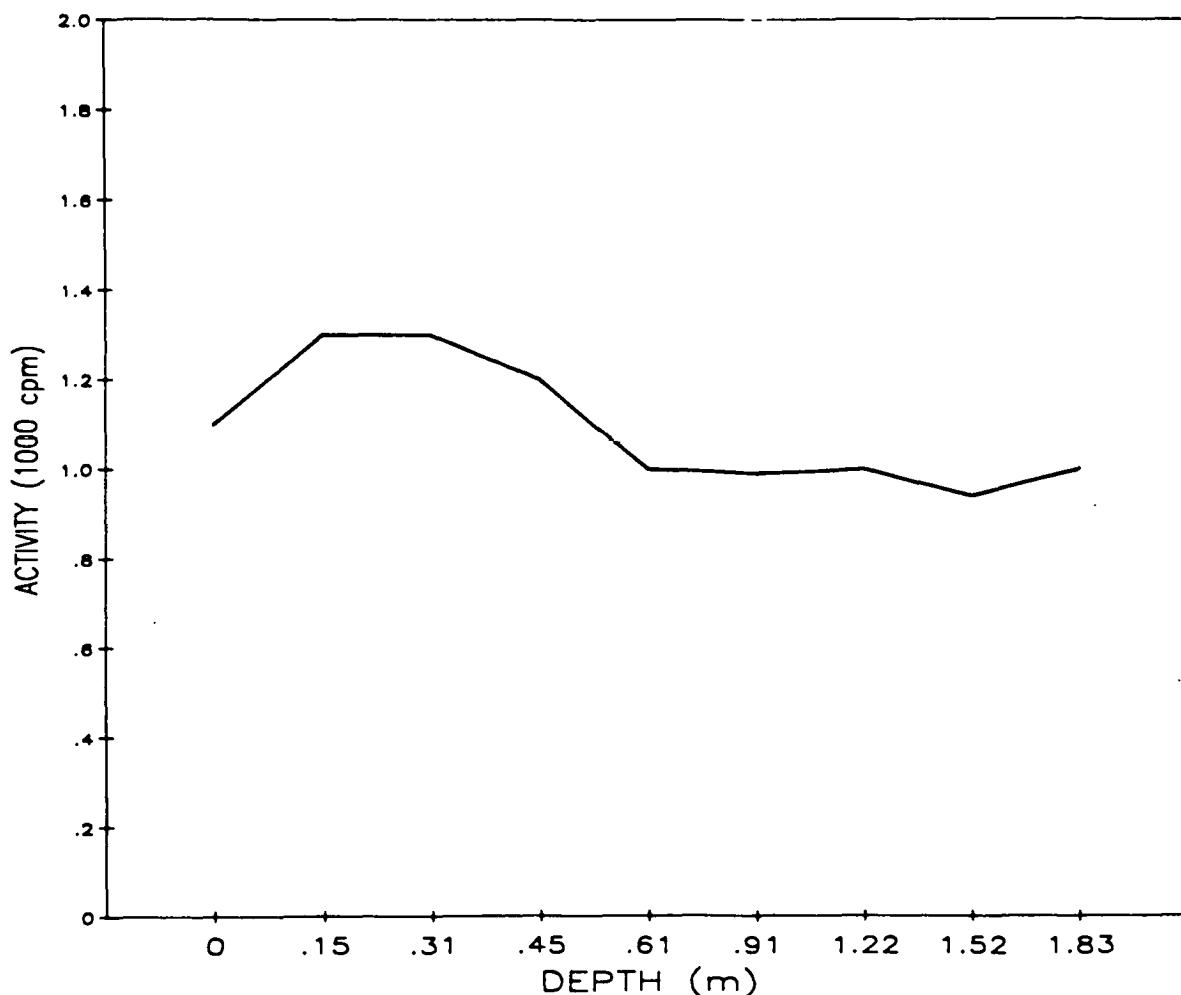


Fig. A.4. Gamma profile of auger hole 4.

ORNL-DWG 87-11767

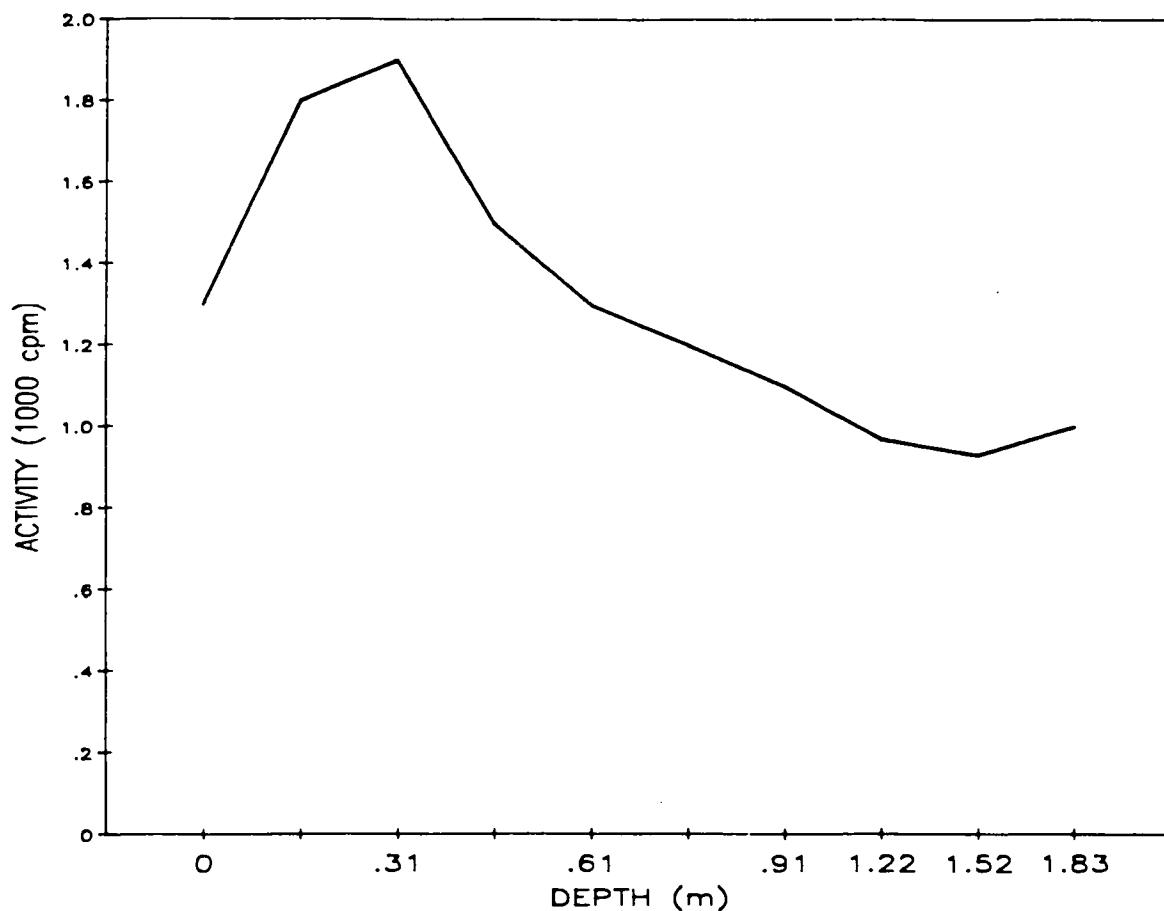


Fig. A.5. Gamma profile of auger hole 5.

062939

46

ORNL-DWG 87-11768

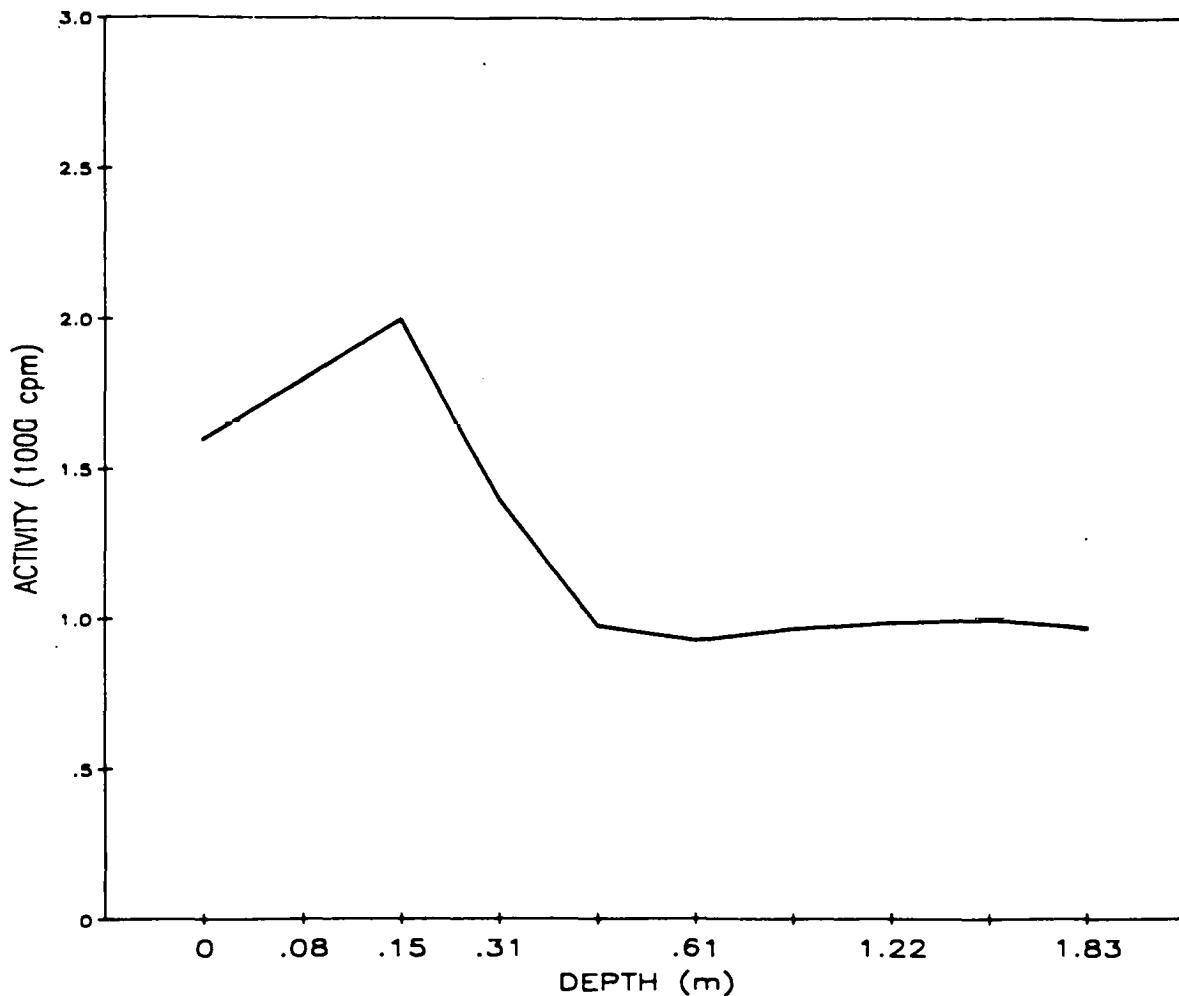


Fig. A.6. Gamma profile of auger hole 6.

ORNL-DWG 87-11769

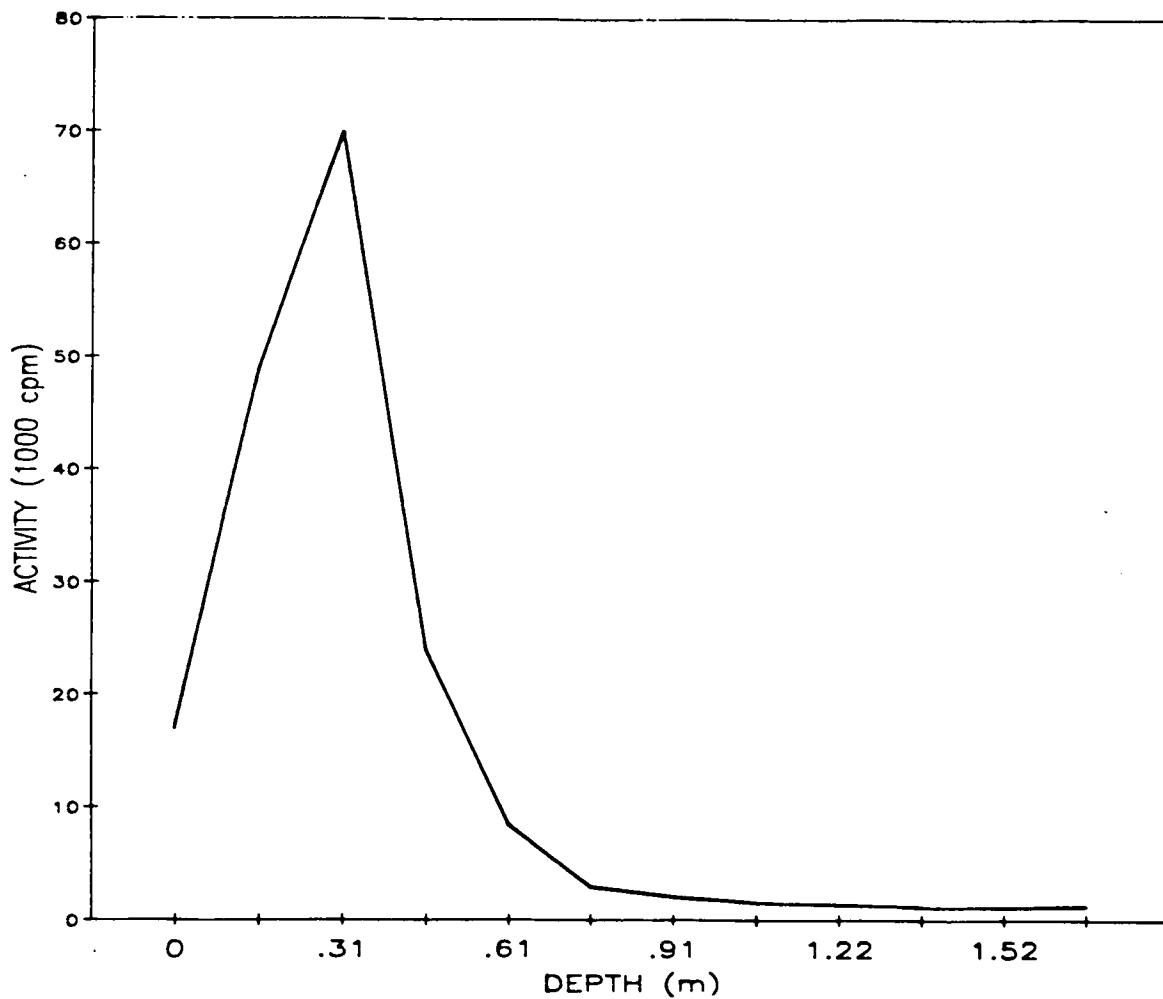


Fig. A.7. Gamma profile of auger hole 7.

052939

48

ORNL-DWG 87-11770

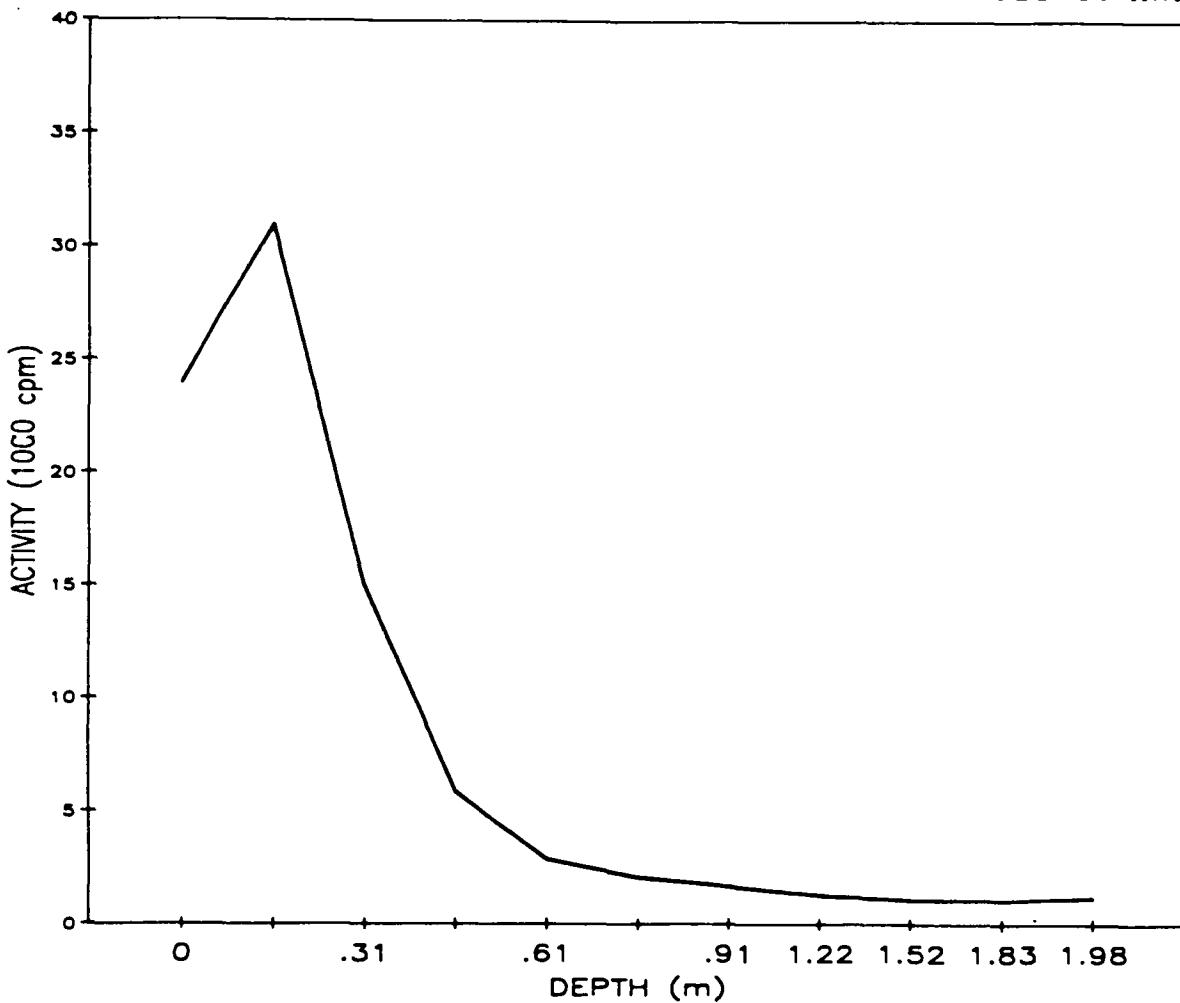


Fig. A.8. Gamma profile of auger hole 8.

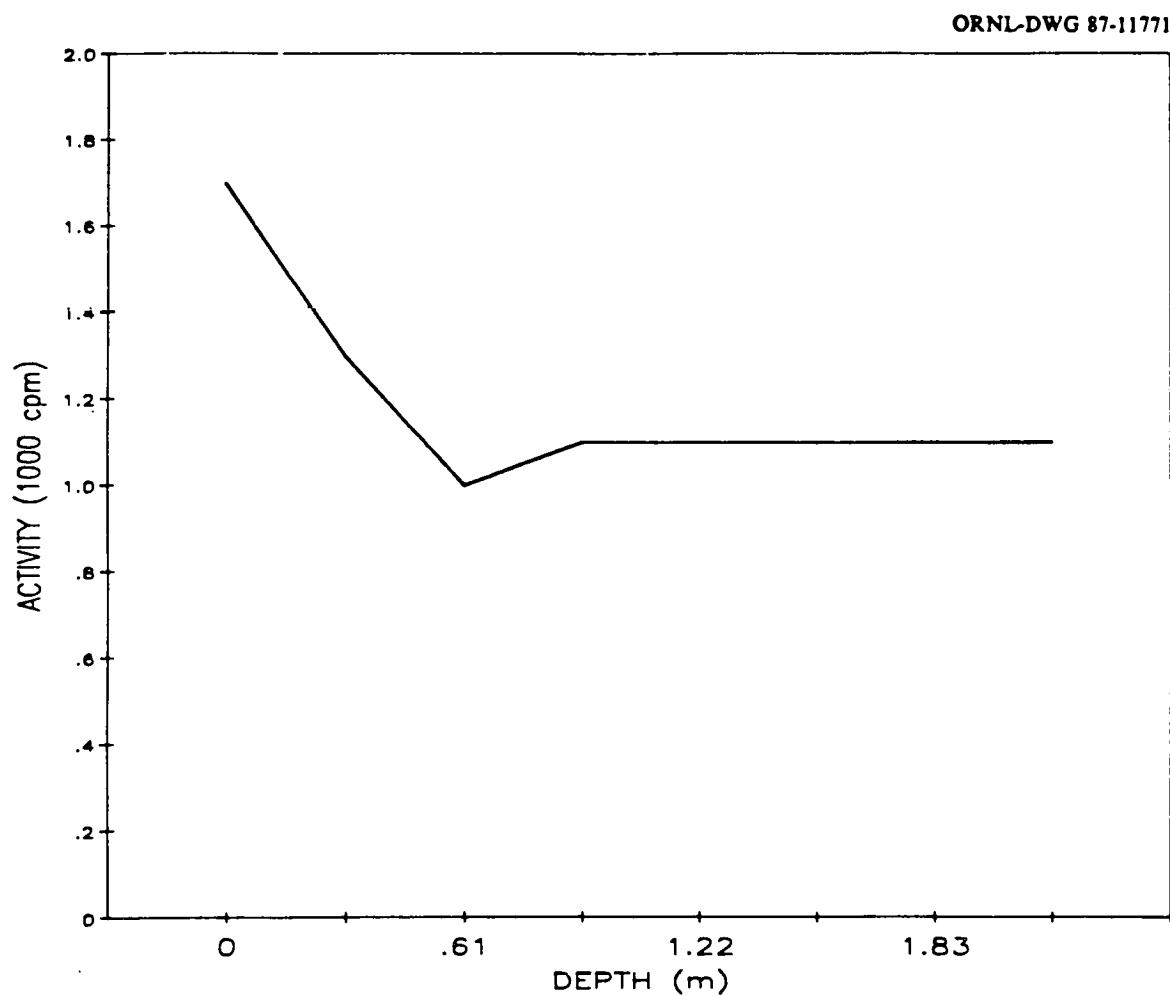


Fig. A.9. Gamma profile of auger hole 9.

062939

50

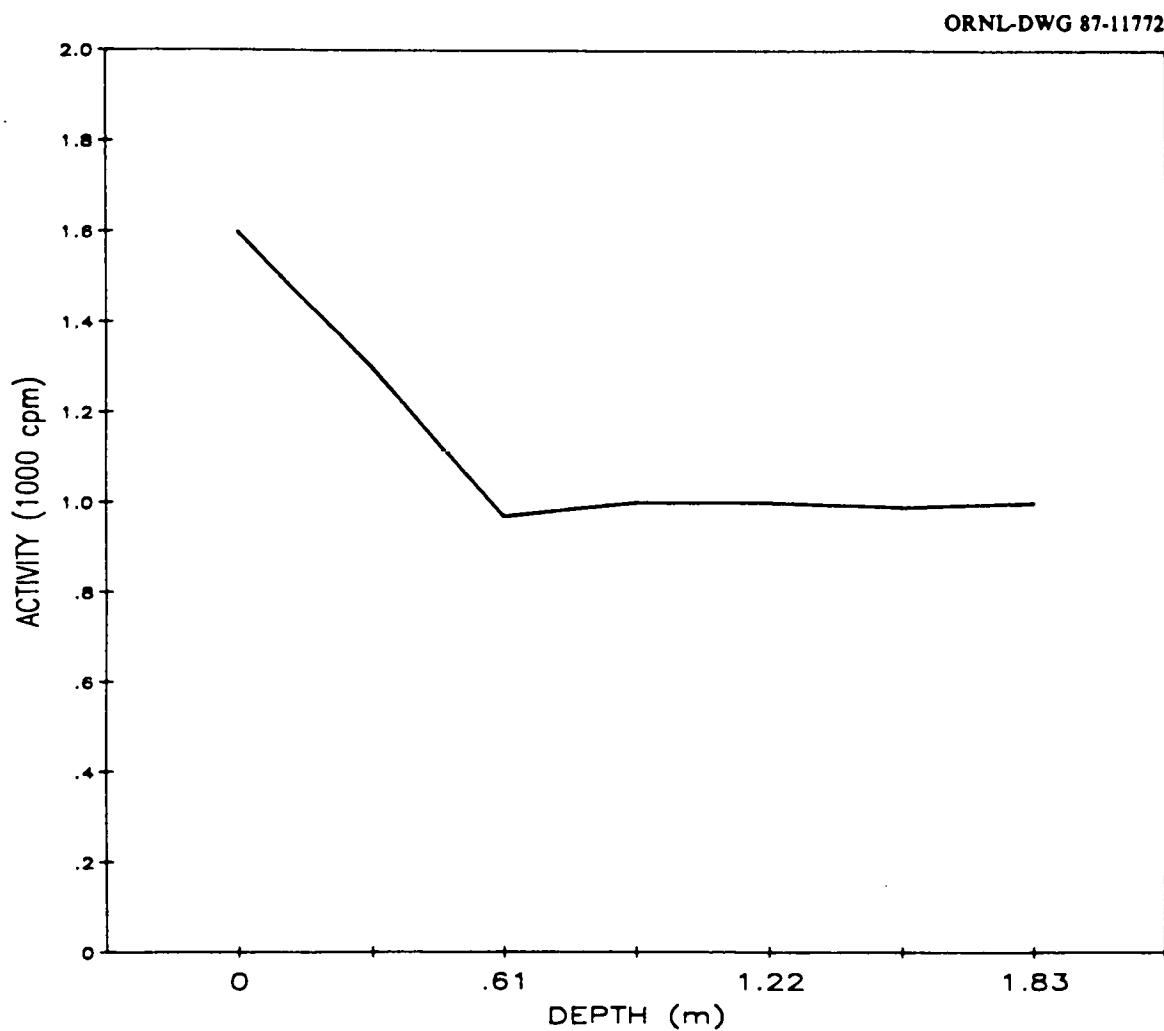


Fig. A.10. Gamma profile of auger hole 10.

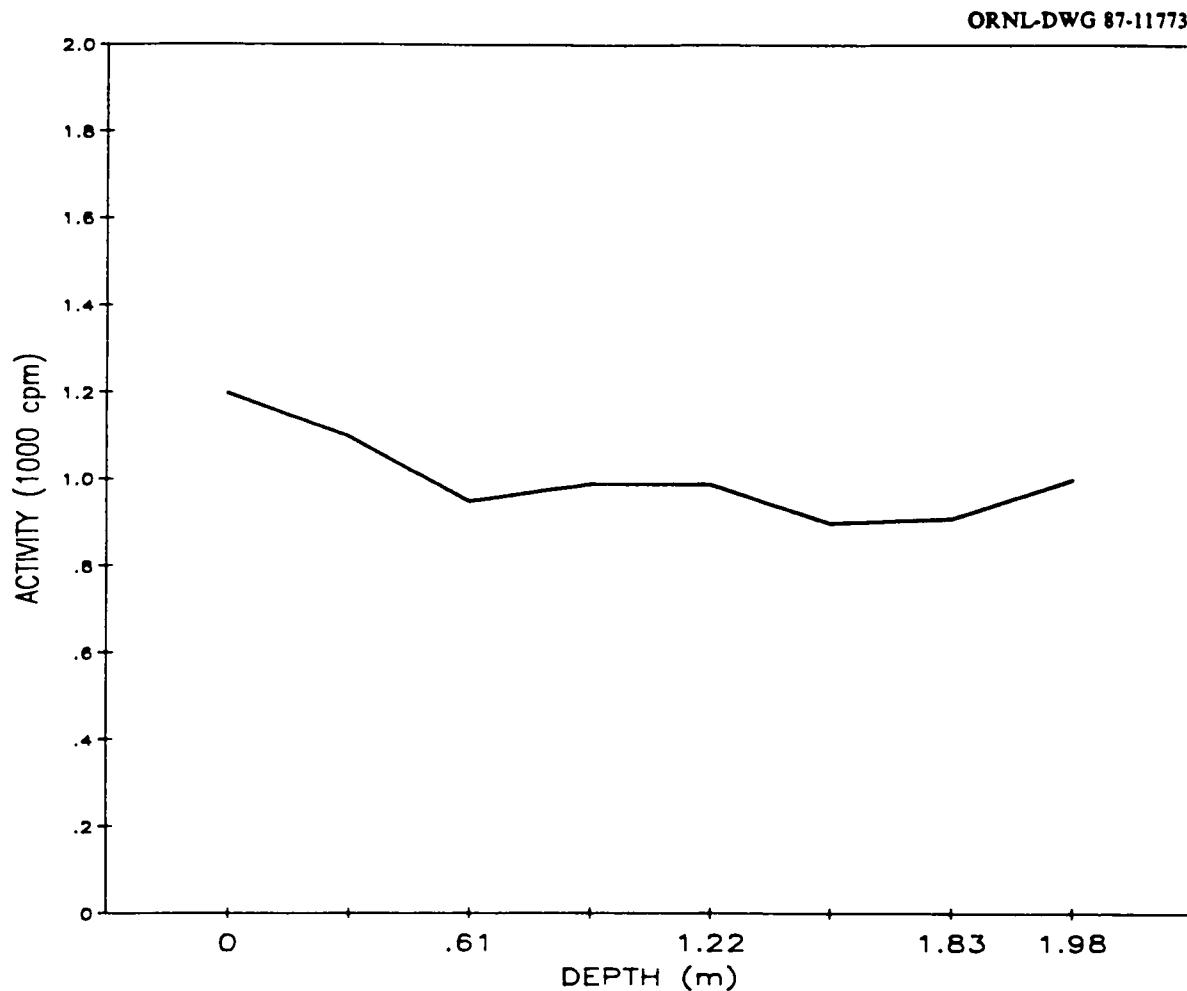


Fig. A.11. Gamma profile of auger hole 11.

062939

52

ORNL-DWG 87-11774

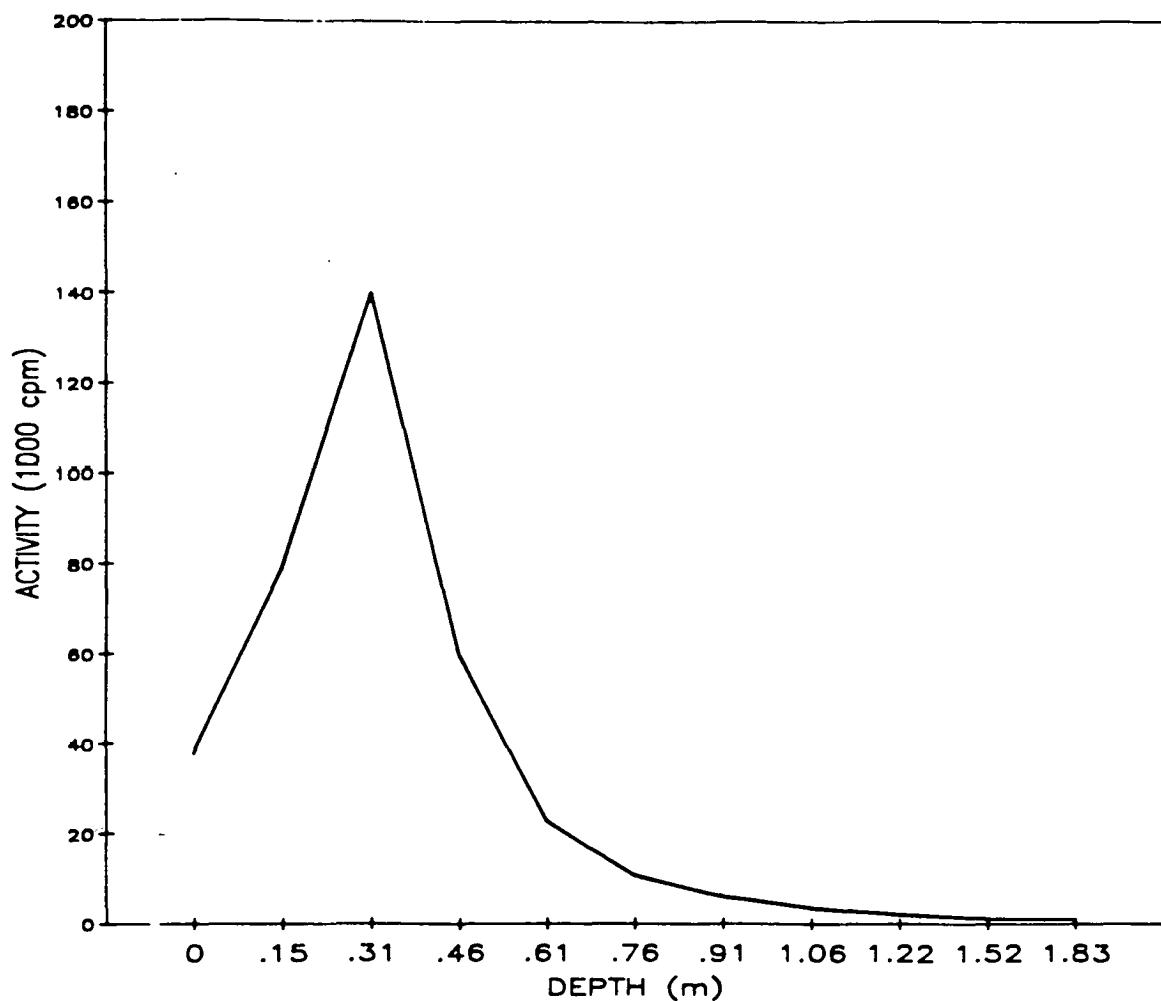


Fig. A.12. Gamma profile of auger hole 12.

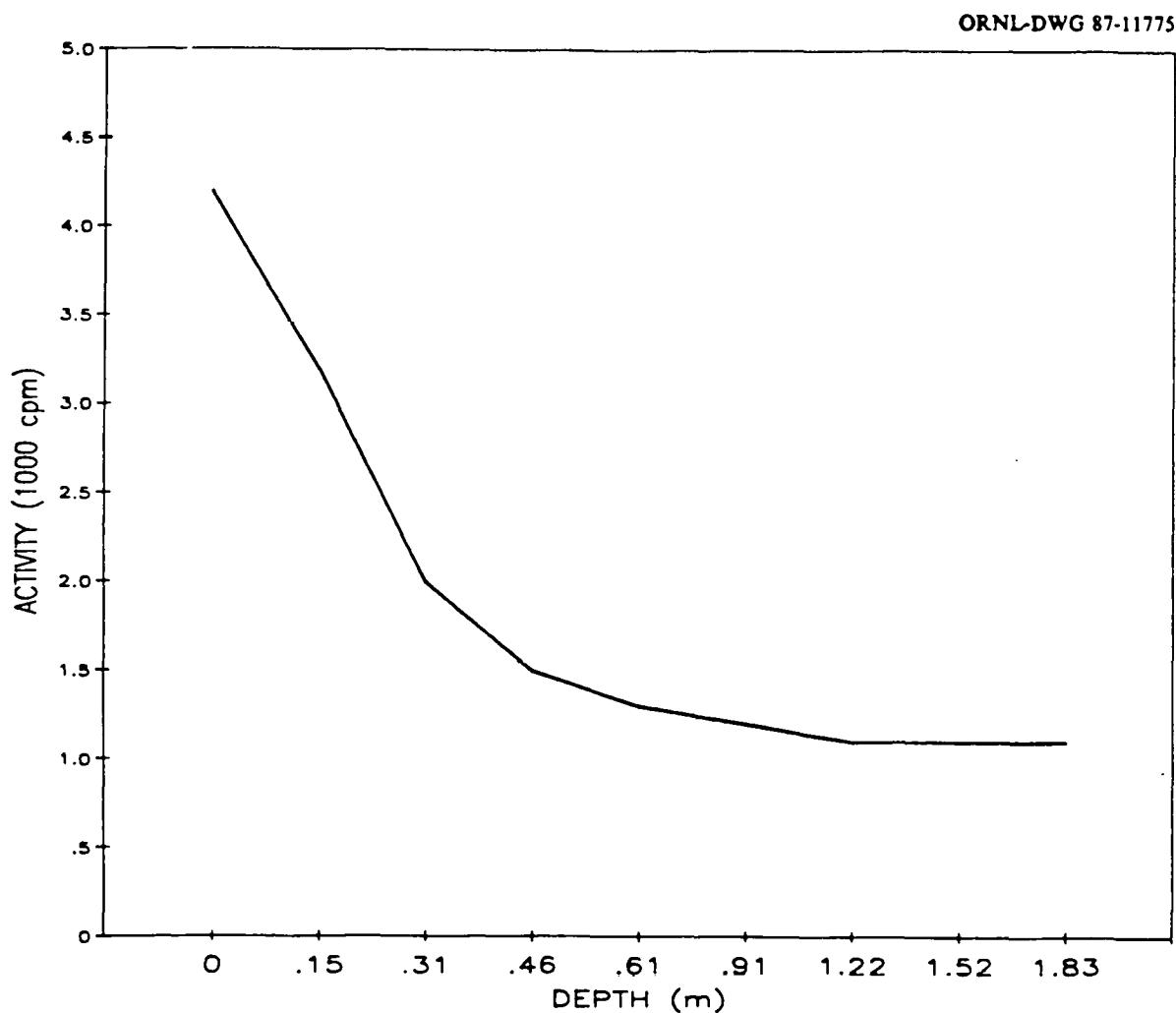


Fig. A.13. Gamma profile of auger hole 13.

062939

54

ORNL-DWG 87-11776

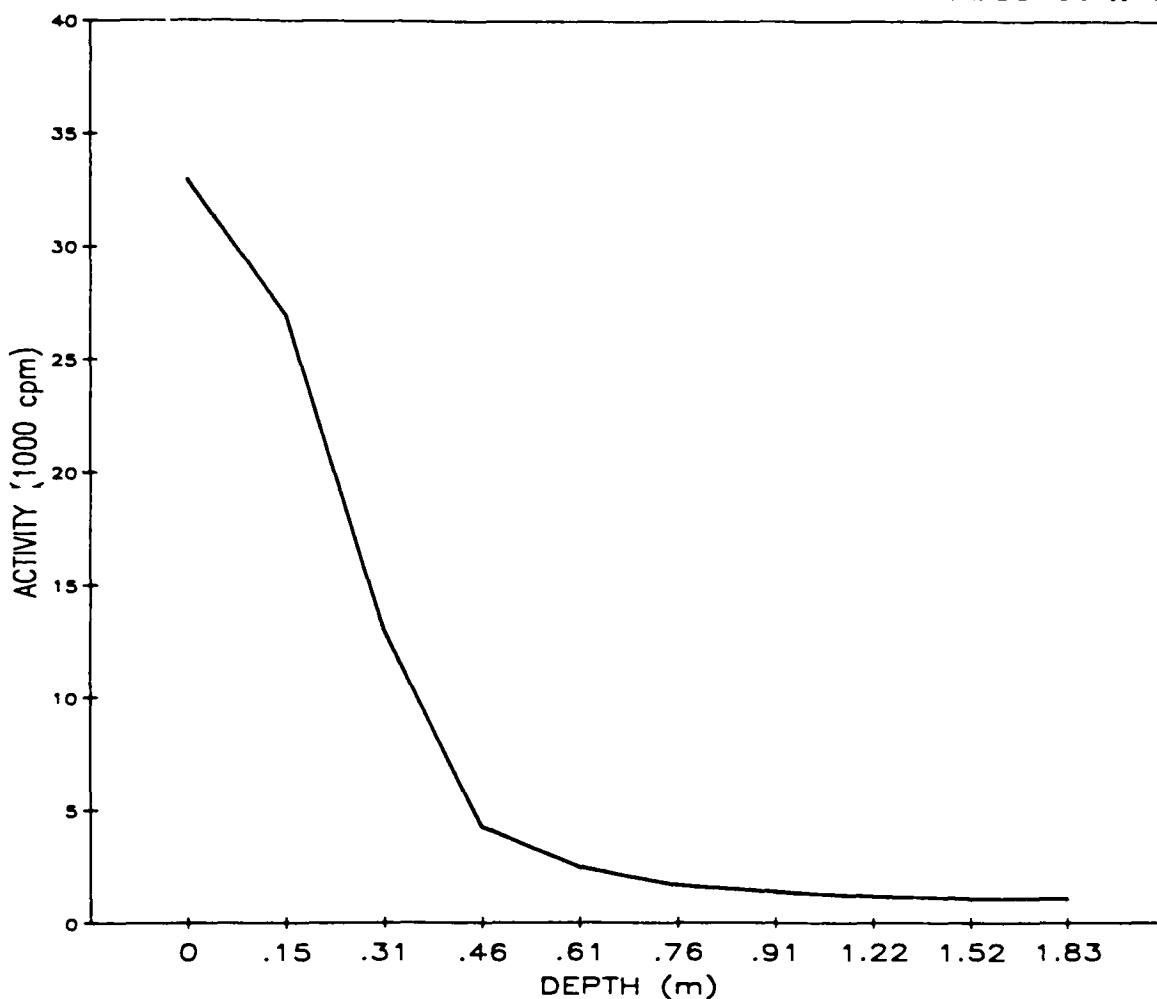


Fig. A.14. Gamma profile of auger hole 14.

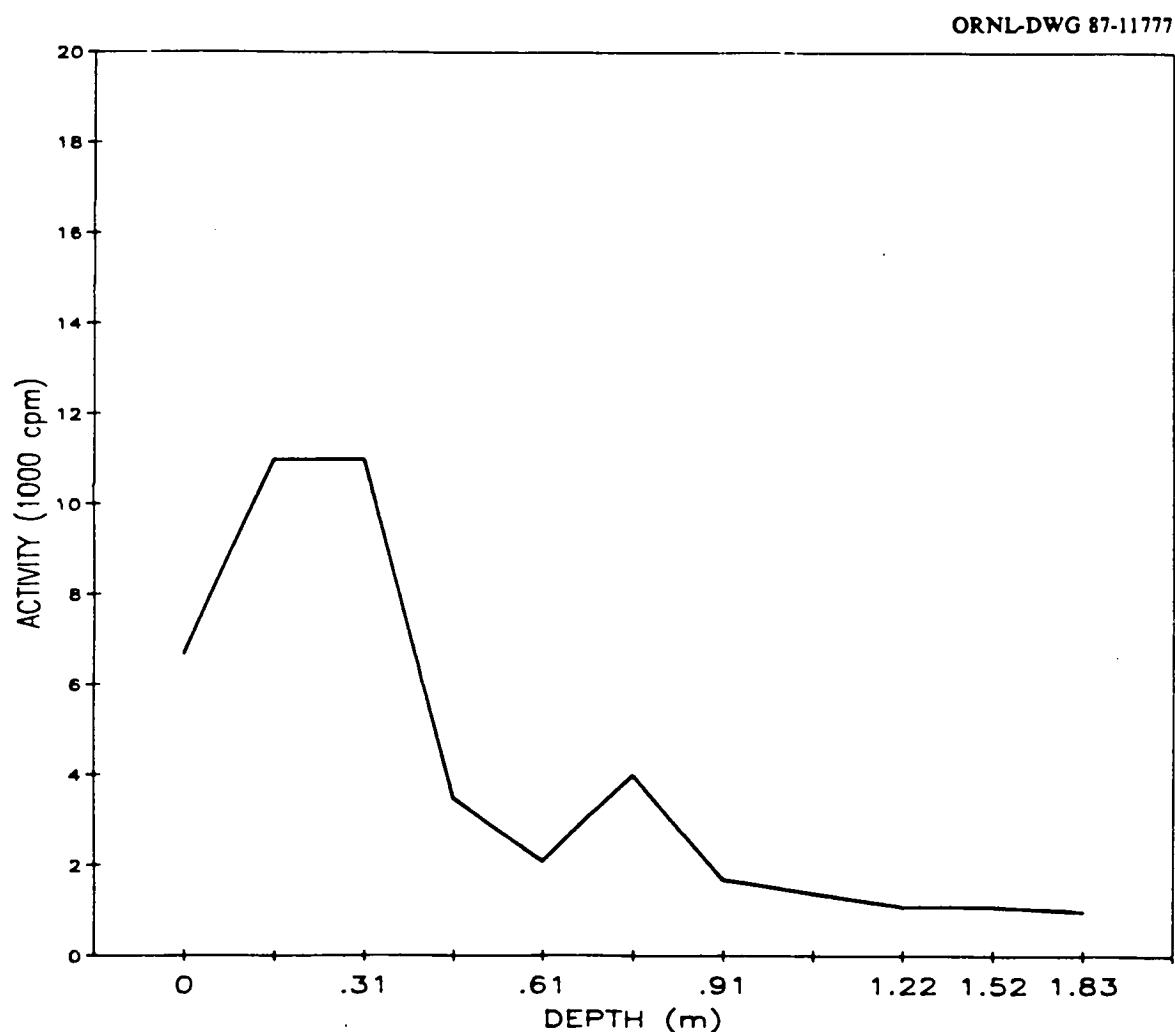


Fig. A.15. Gamma profile of auger hole 15.

062939

56

ORNL-DWG 87-11778

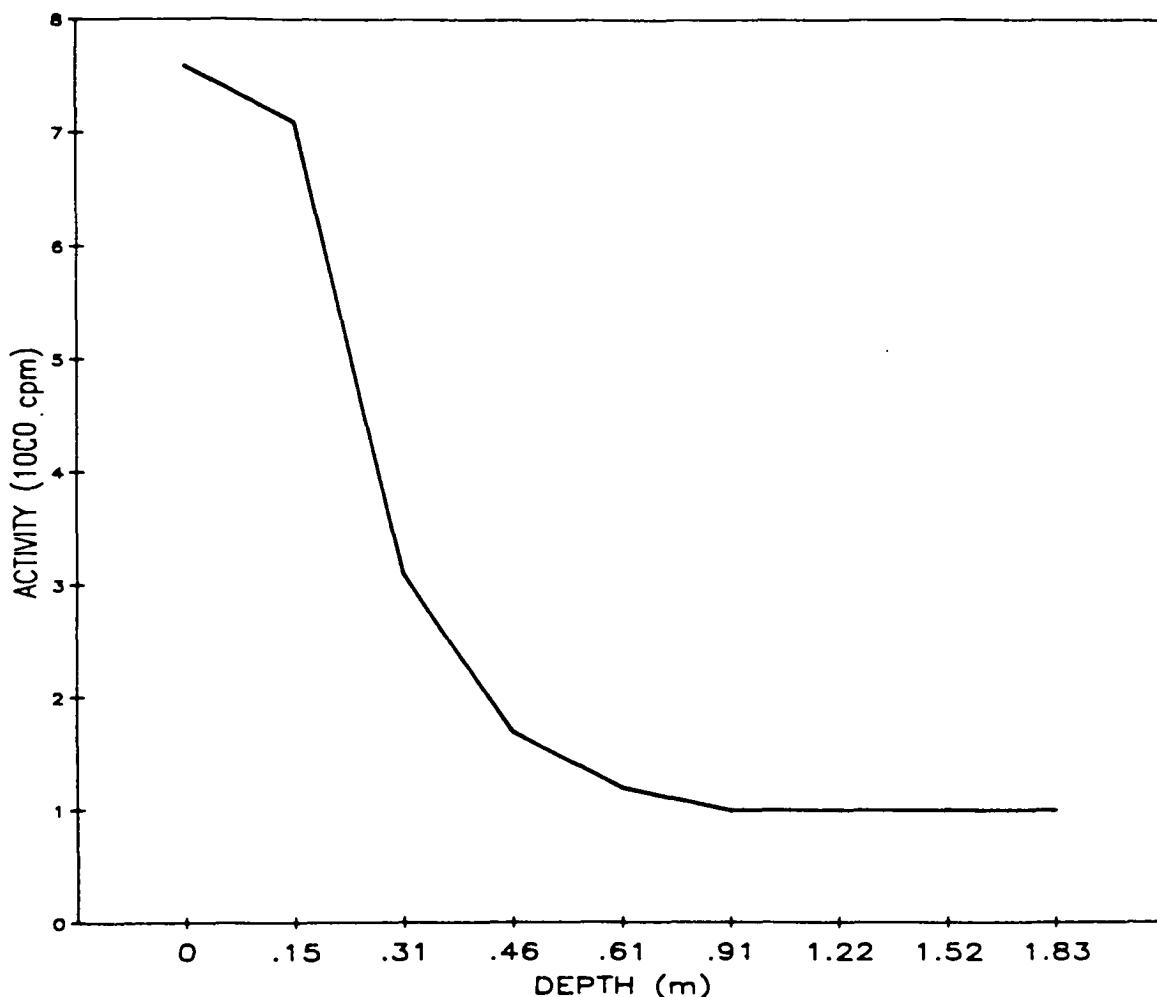


Fig. A.16. Gamma profile of auger hole 16.

ORNL-DWG 87-11779

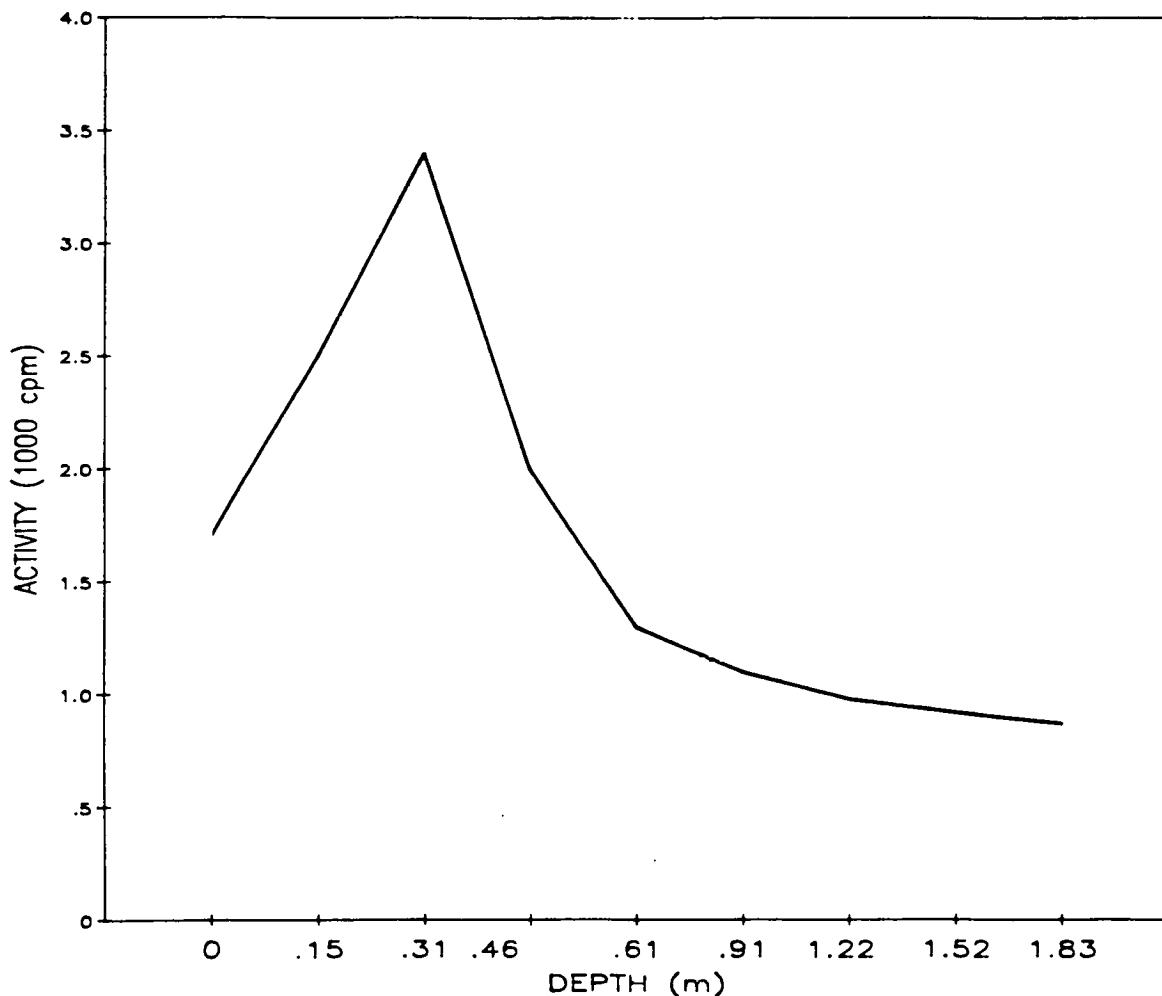


Fig. A.17. Gamma profile of auger hole 17.

052939

58

ORNL-DWG 87-11780

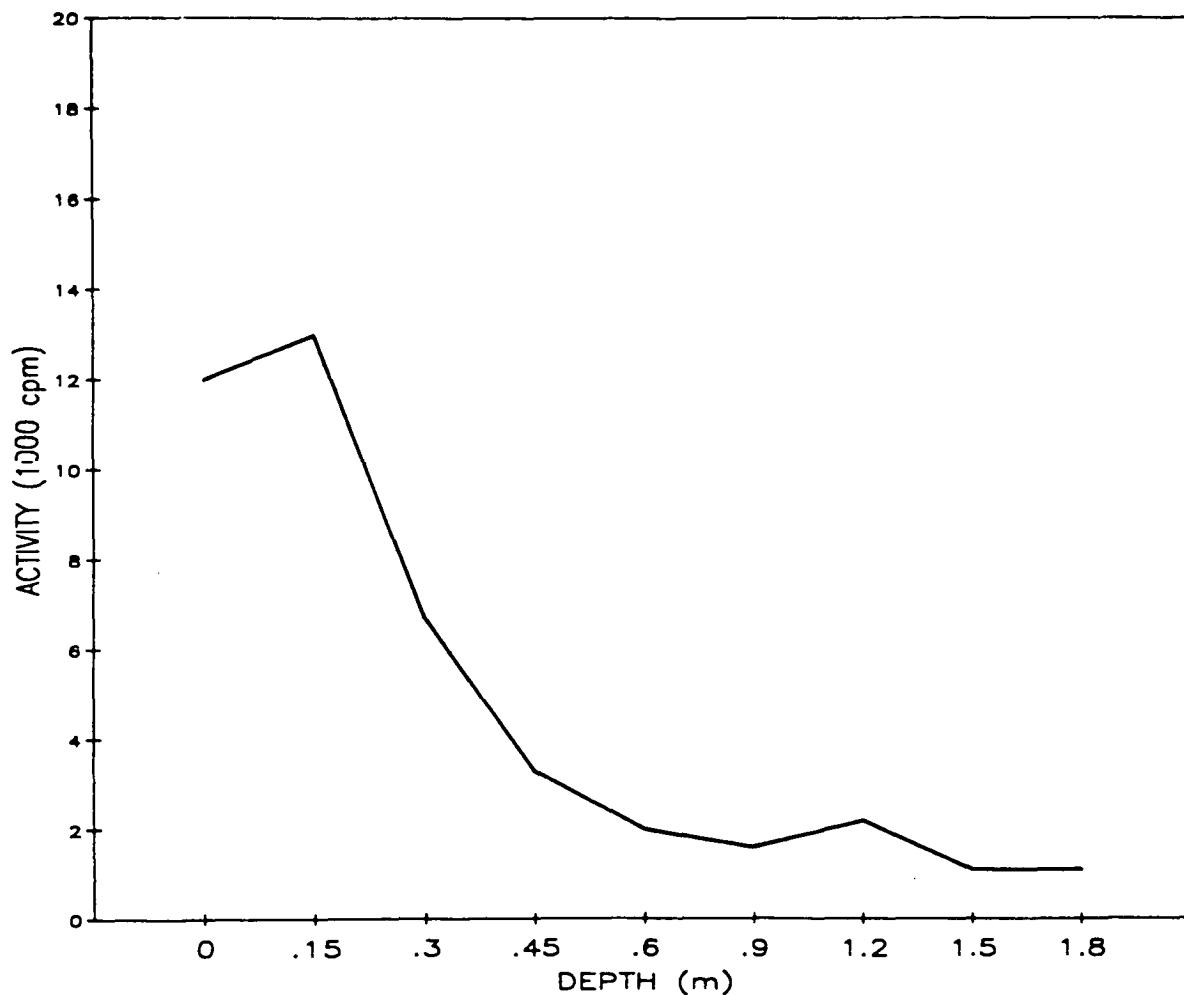


Fig. A.18. Gamma profile of auger hole 18.

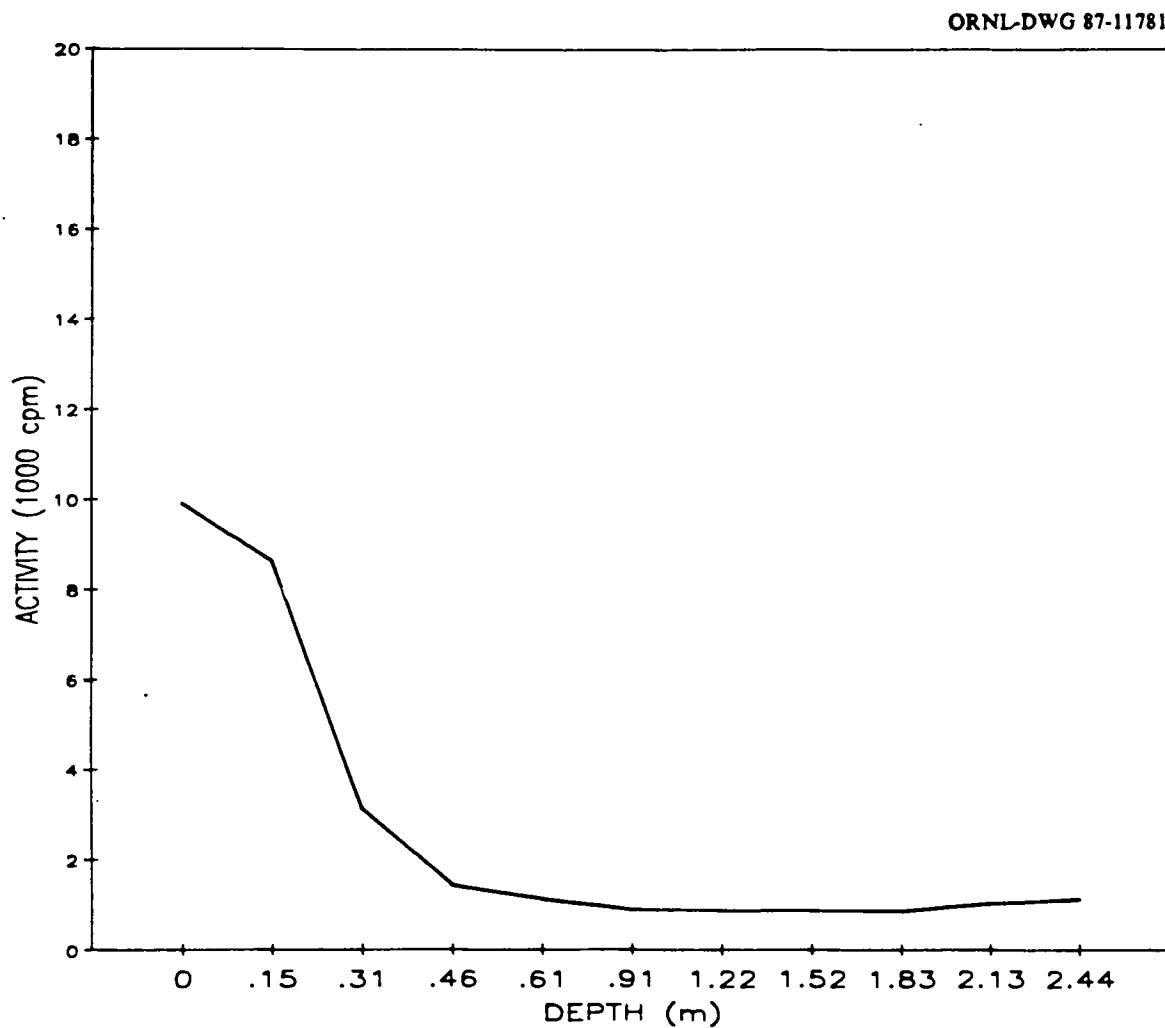


Fig. A.19. Gamma profile of auger hole 19.

052939

60

ORNL-DWG 87-11782

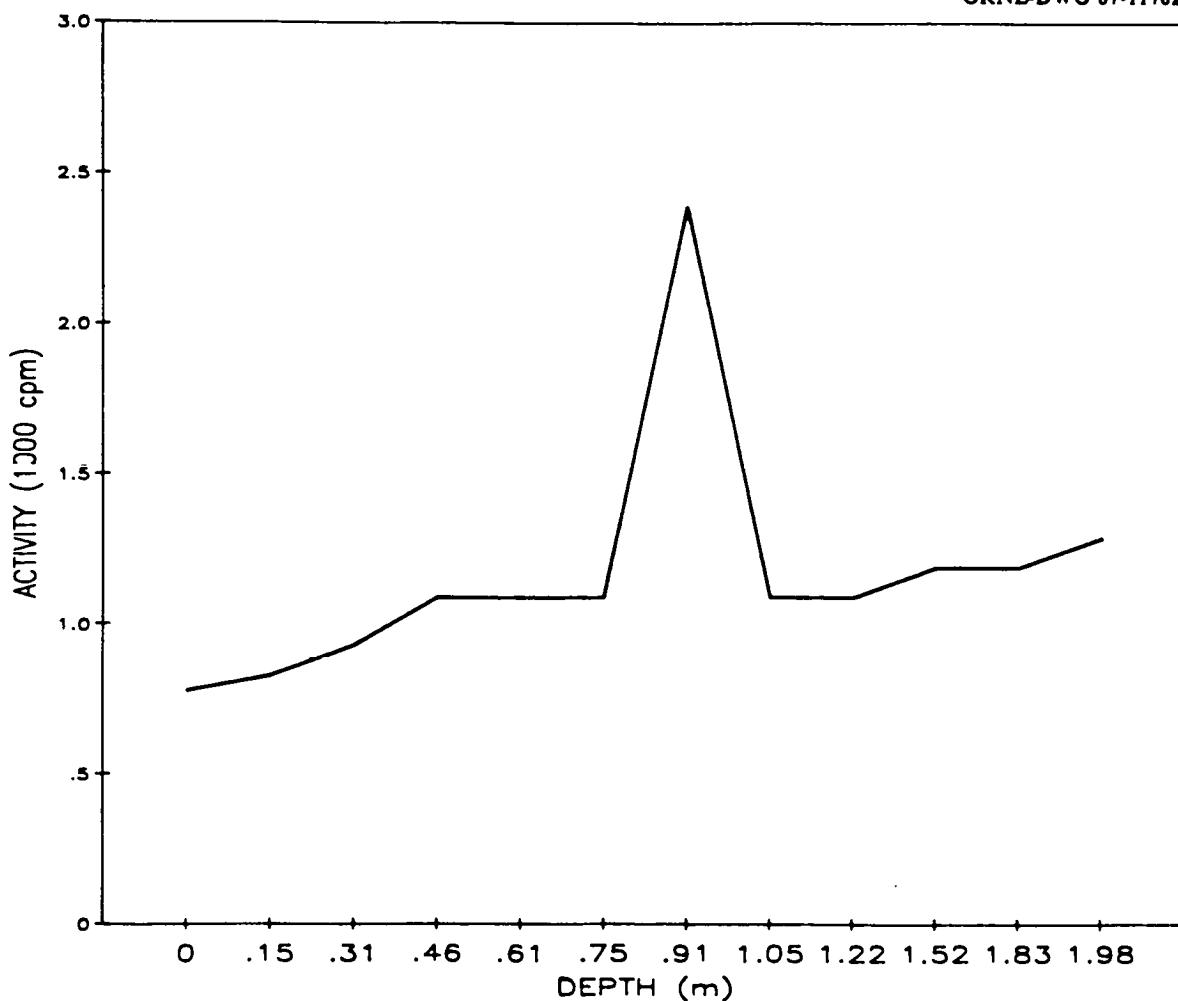


Fig. A.20. Gamma profile of auger hole 20.

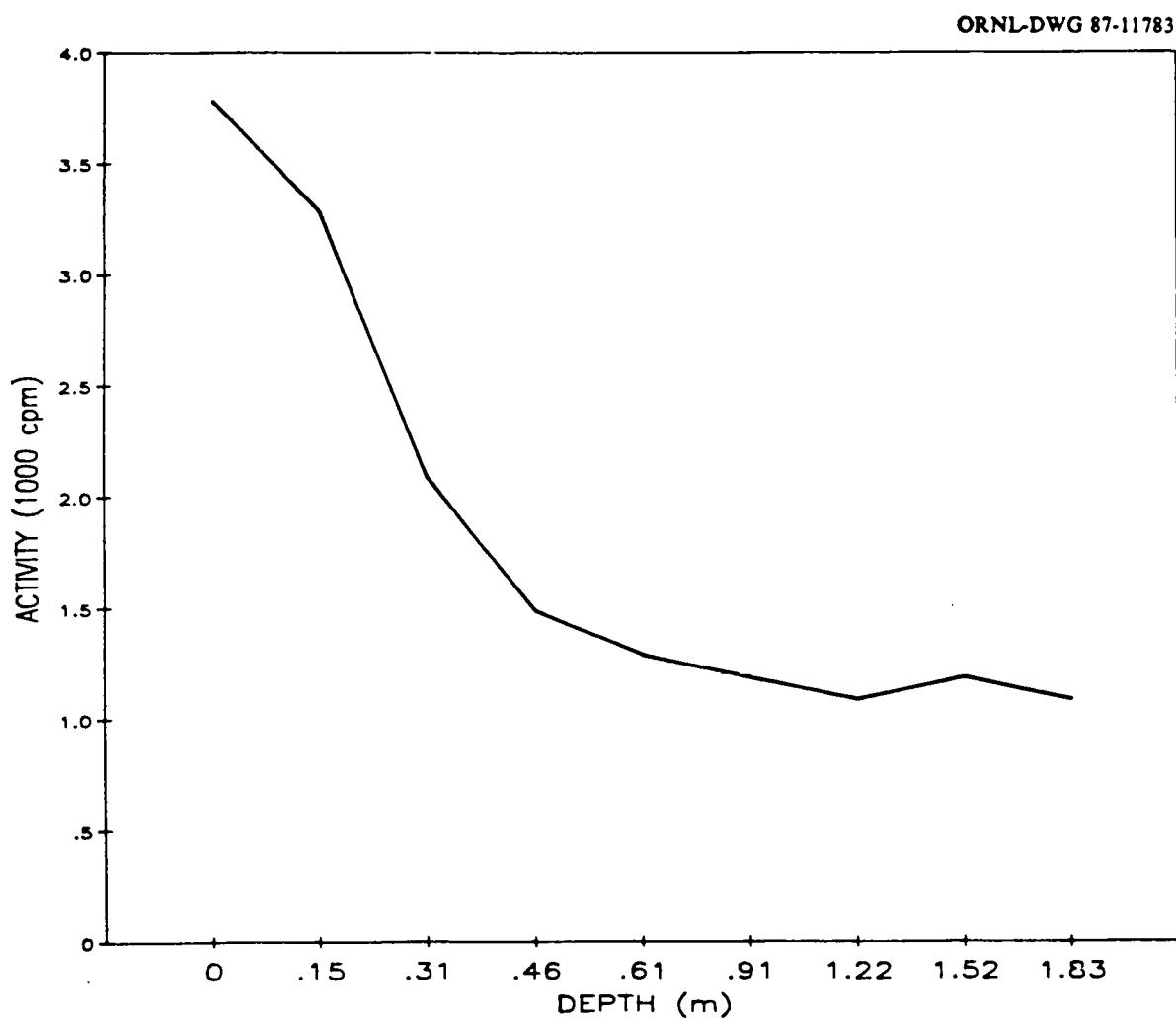


Fig. A.21. Gamma profile of auger hole 21.

062939

62

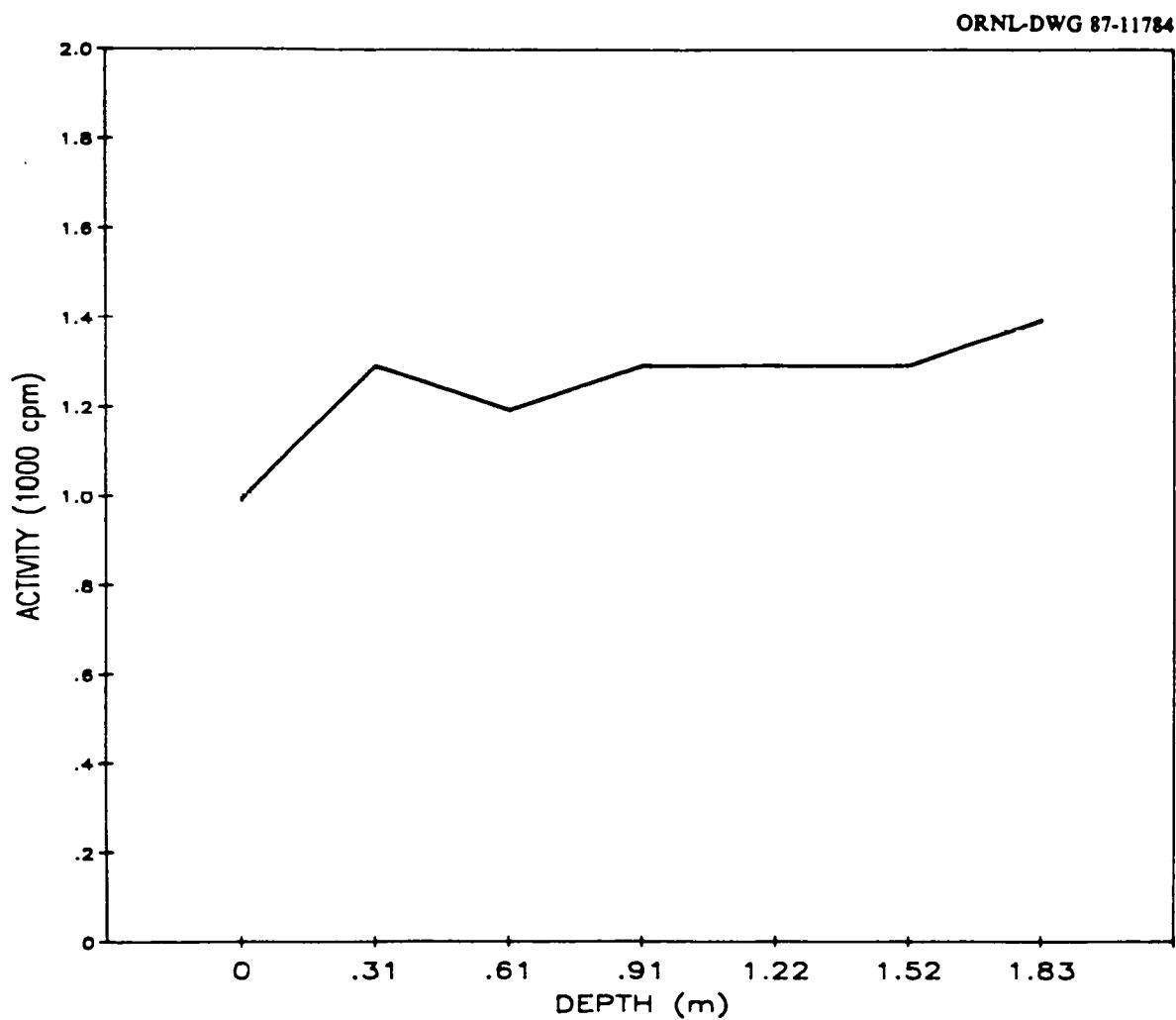


Fig. A.22. Gamma profile of auger hole 22.

ORNL-DWG 87-11785

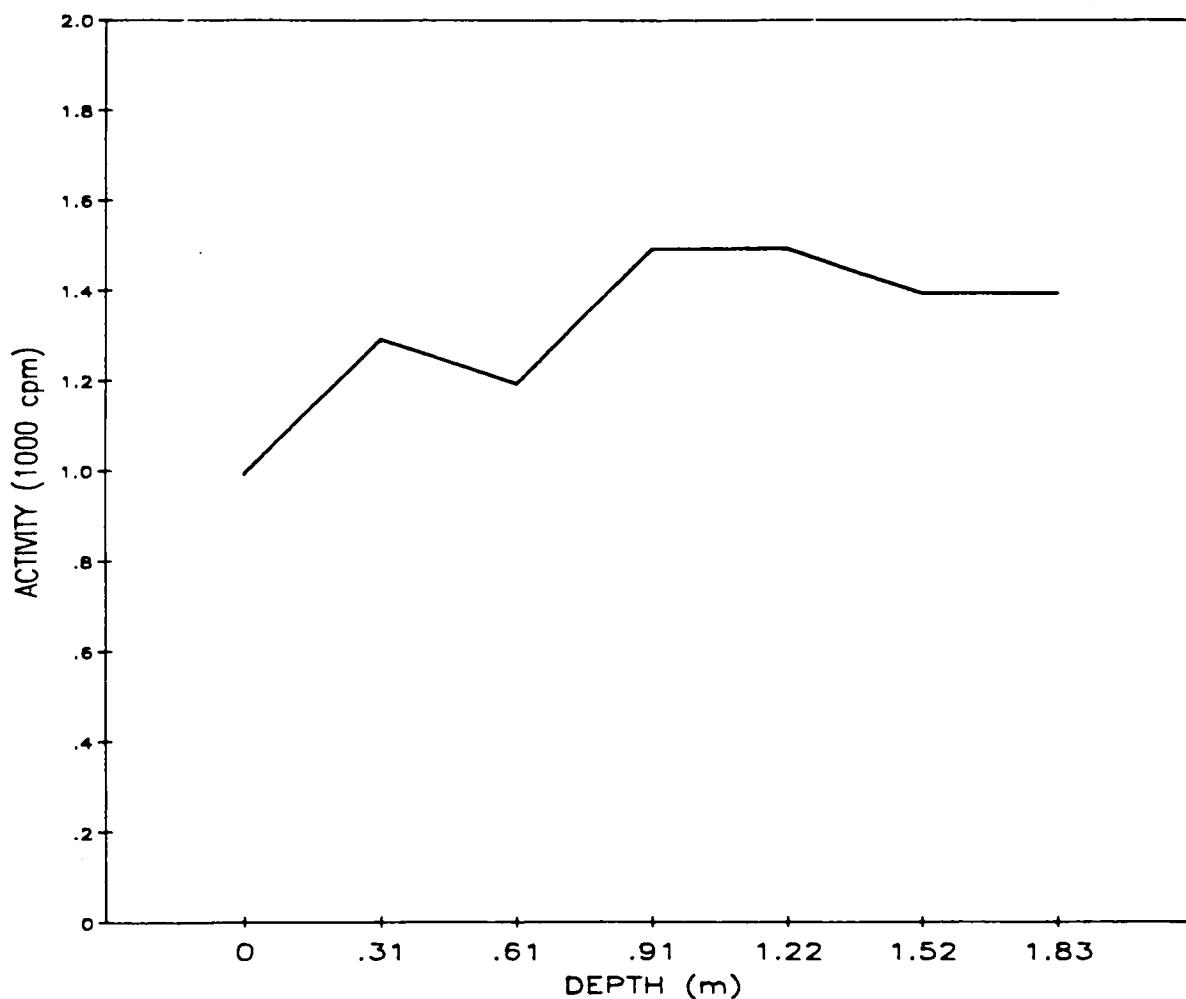


Fig. A.23. Gamma profile of auger hole 23.

062939

64

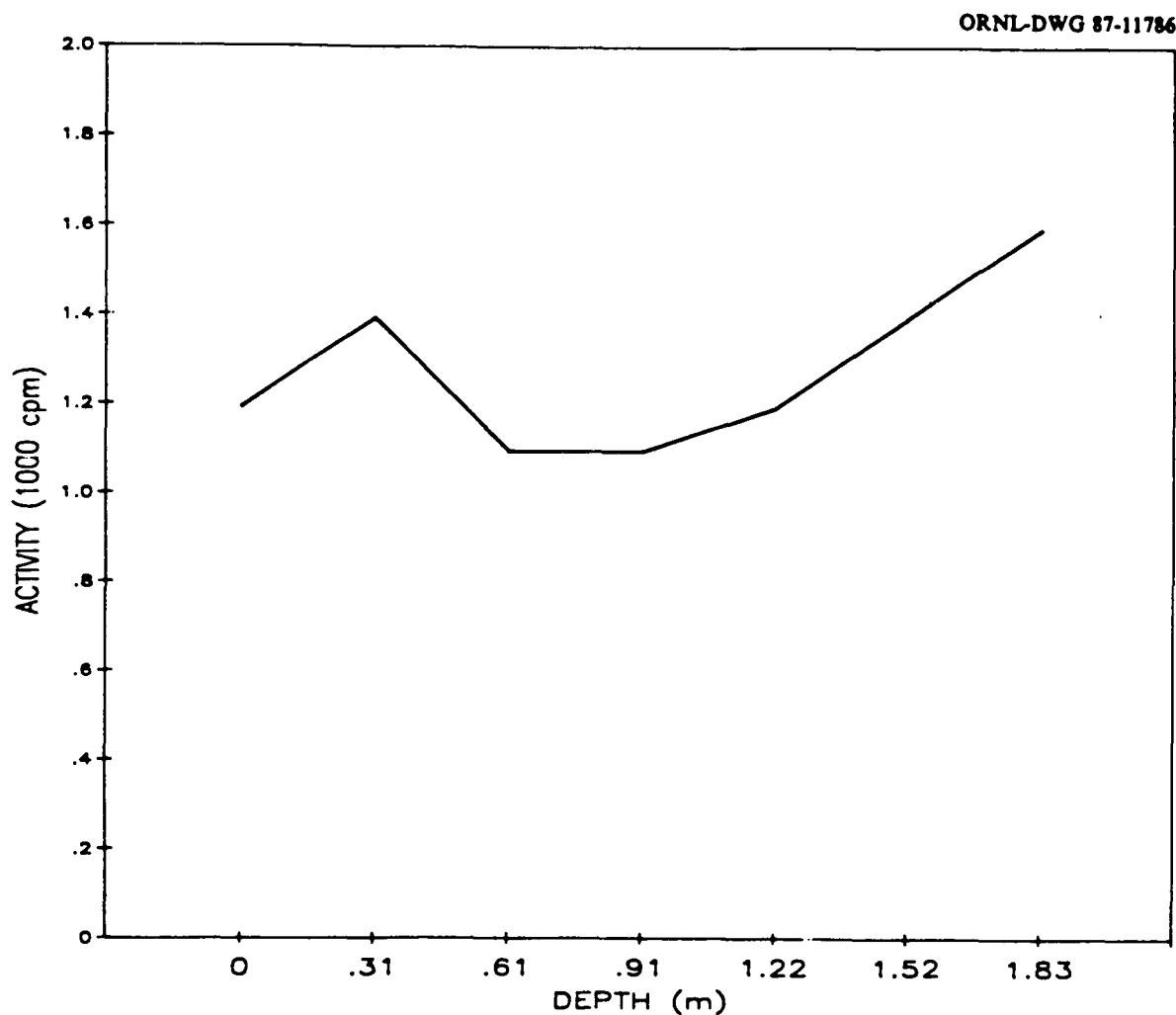


Fig. A.24. Gamma profile of auger hole 24.

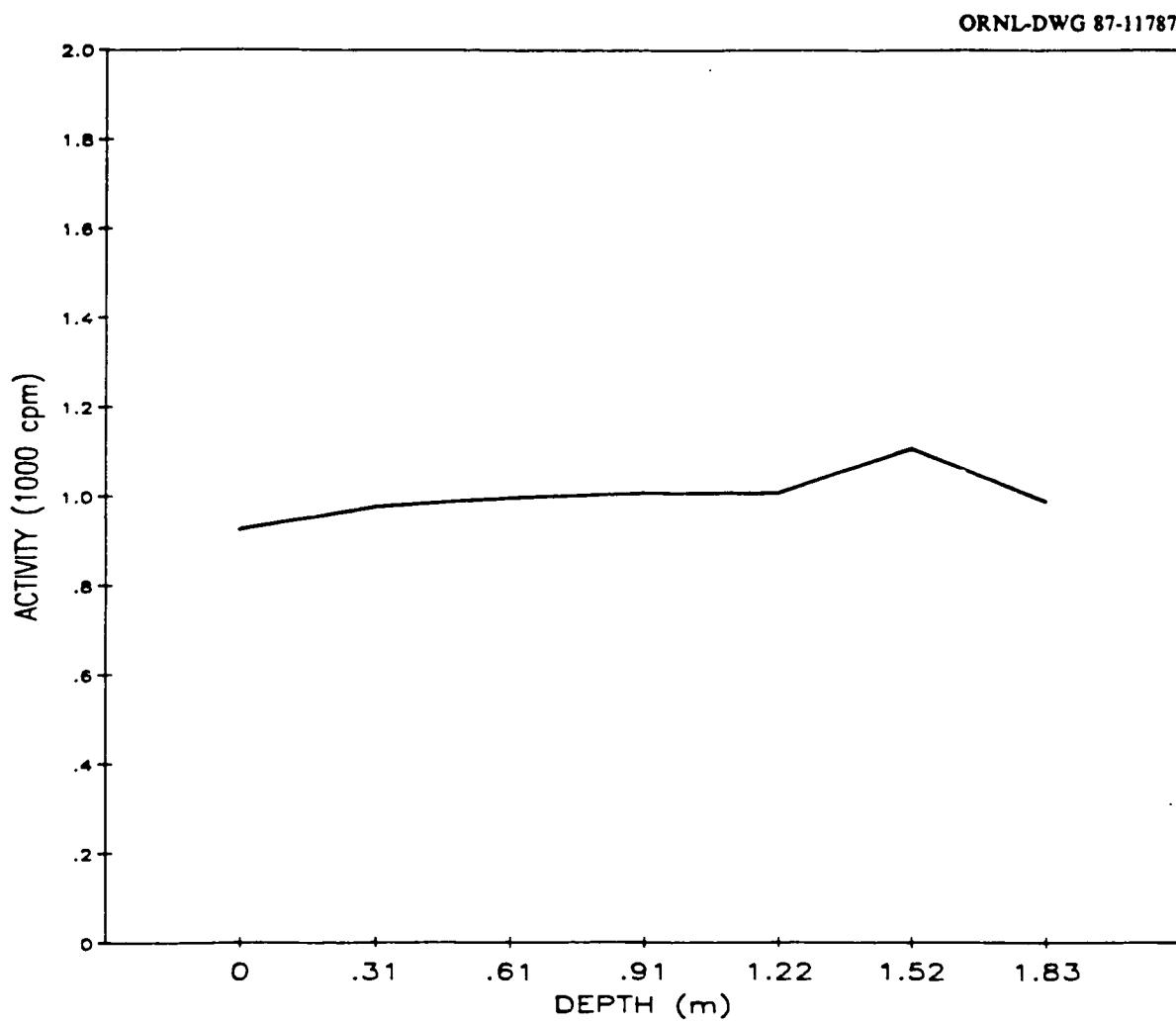


Fig. A.25. Gamma profile of auger hole 25.

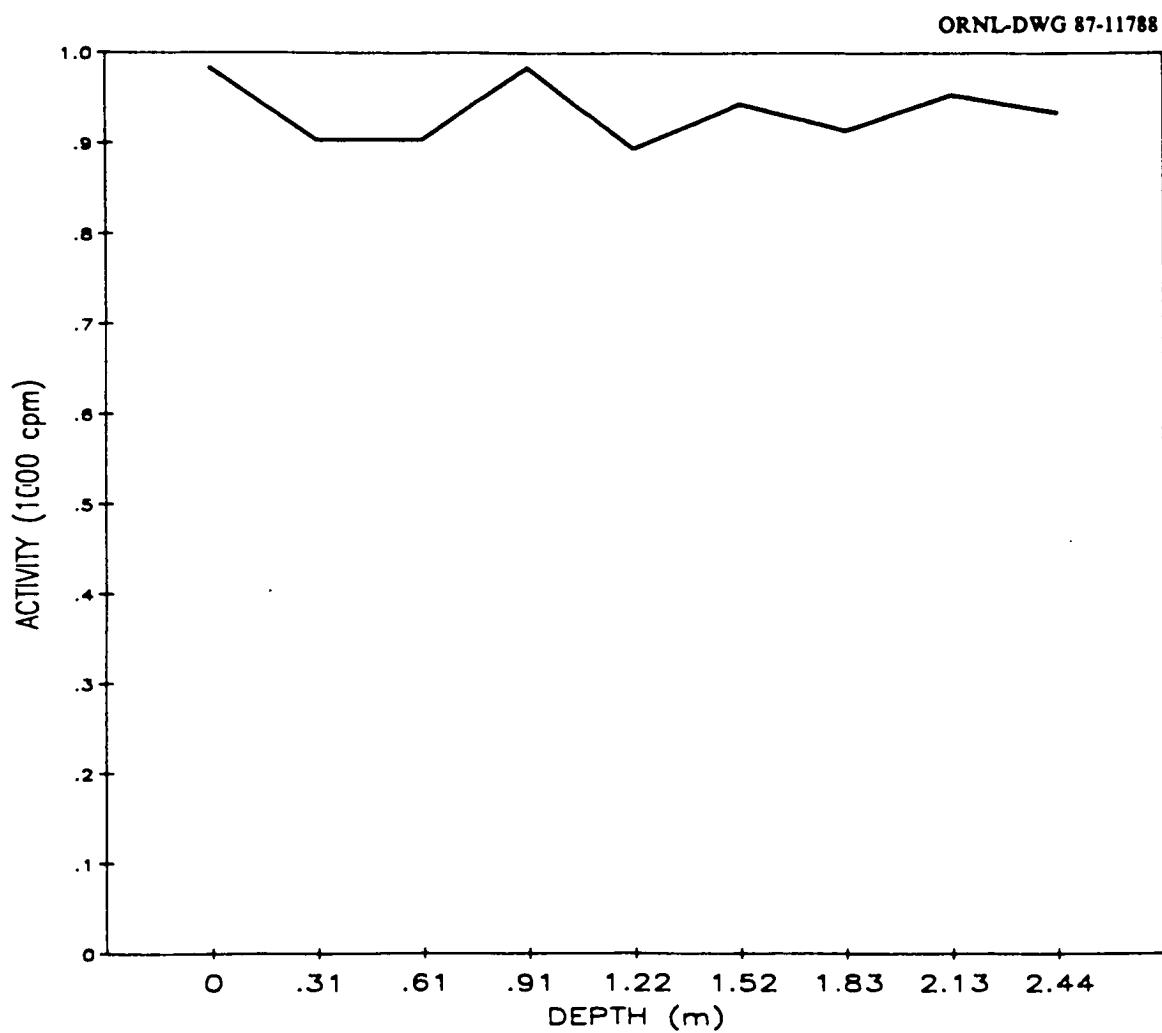


Fig. A.26. Gamma profile of auger hole 26.

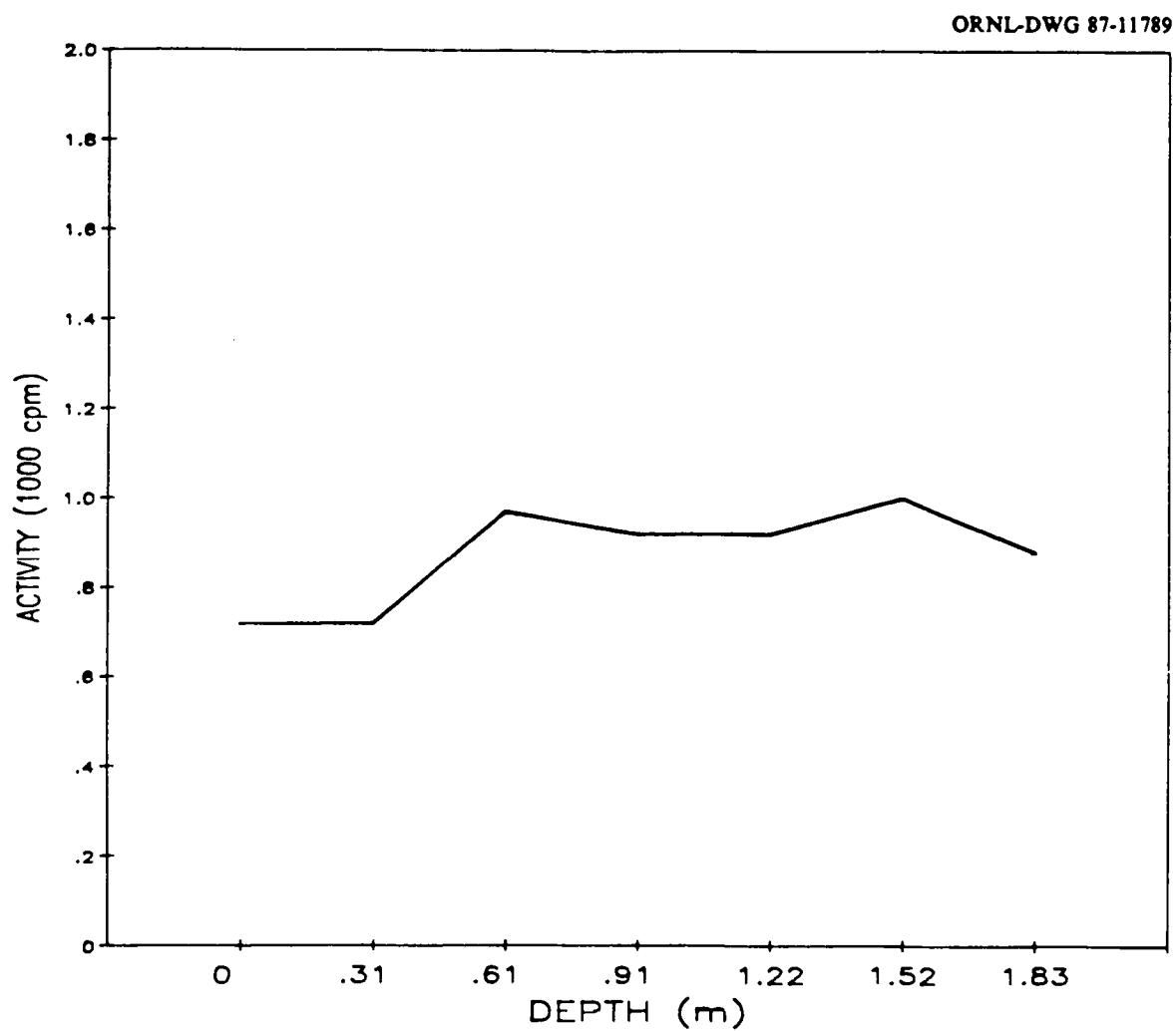


Fig. A.27. Gamma profile of auger hole 27.

052939

68

ORNL-DWG 87-11790

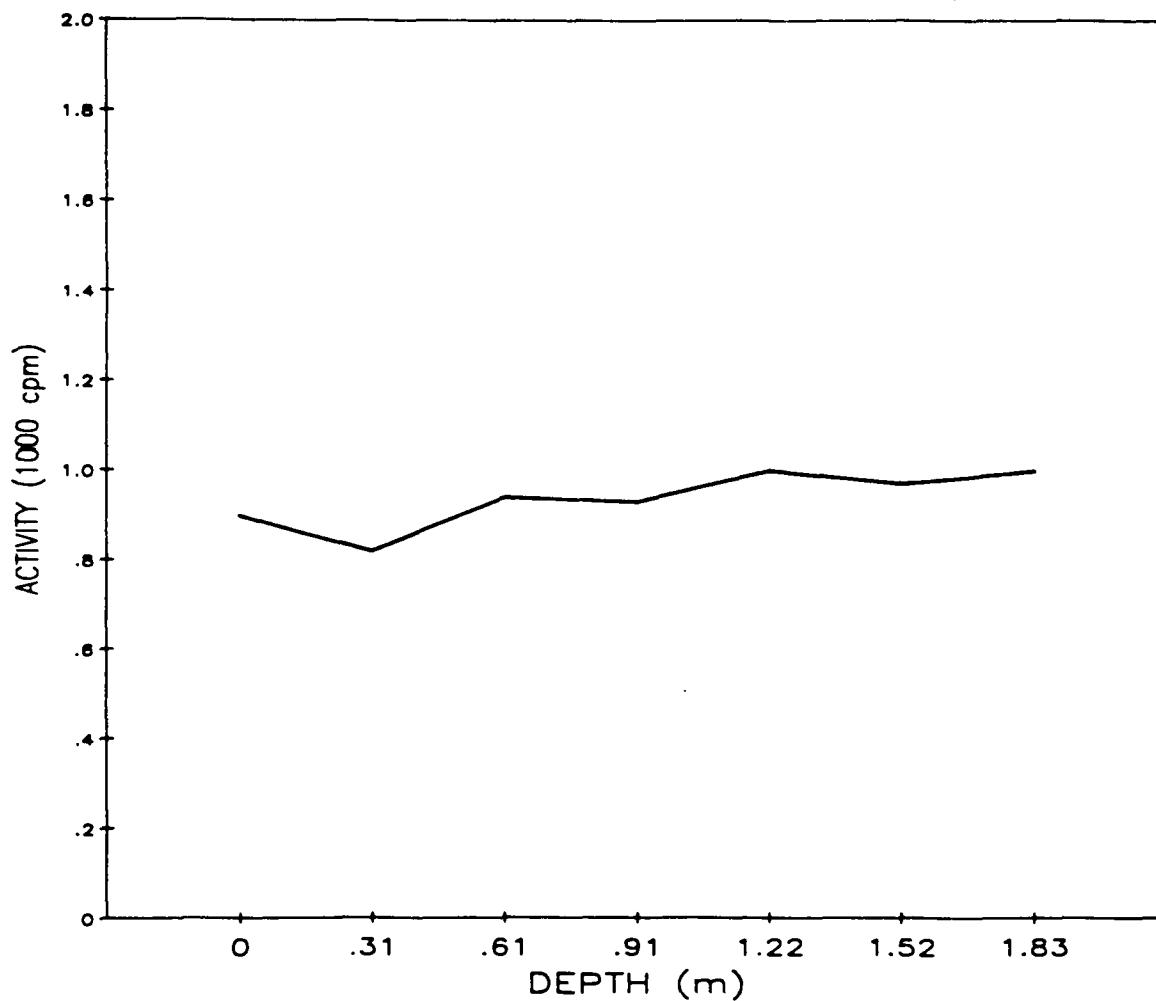


Fig. A.28. Gamma profile of auger hole 28.

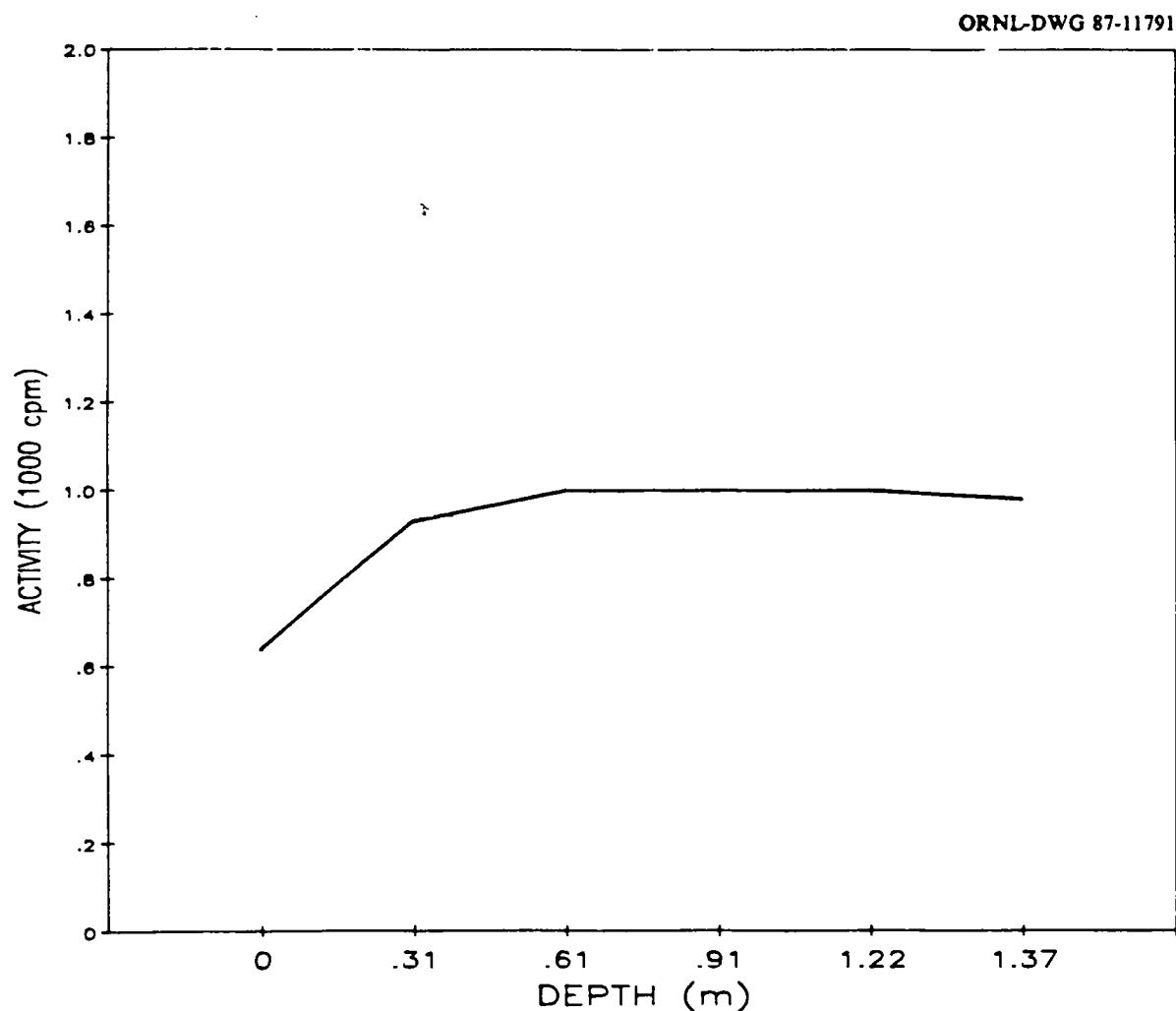


Fig. A.29. Gamma profile of auger hole 29.

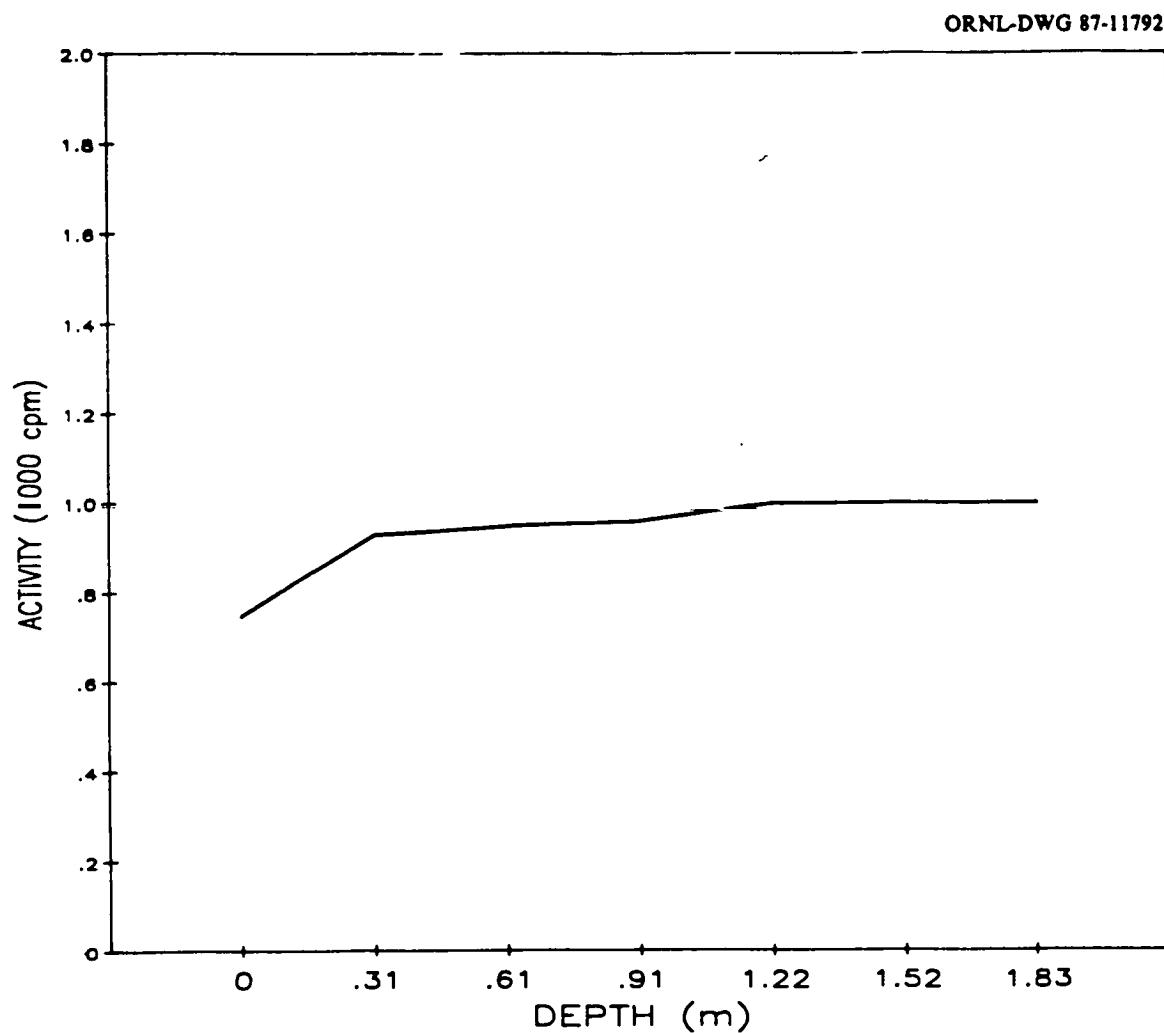


Fig. A.30. Gamma profile of auger hole 30.

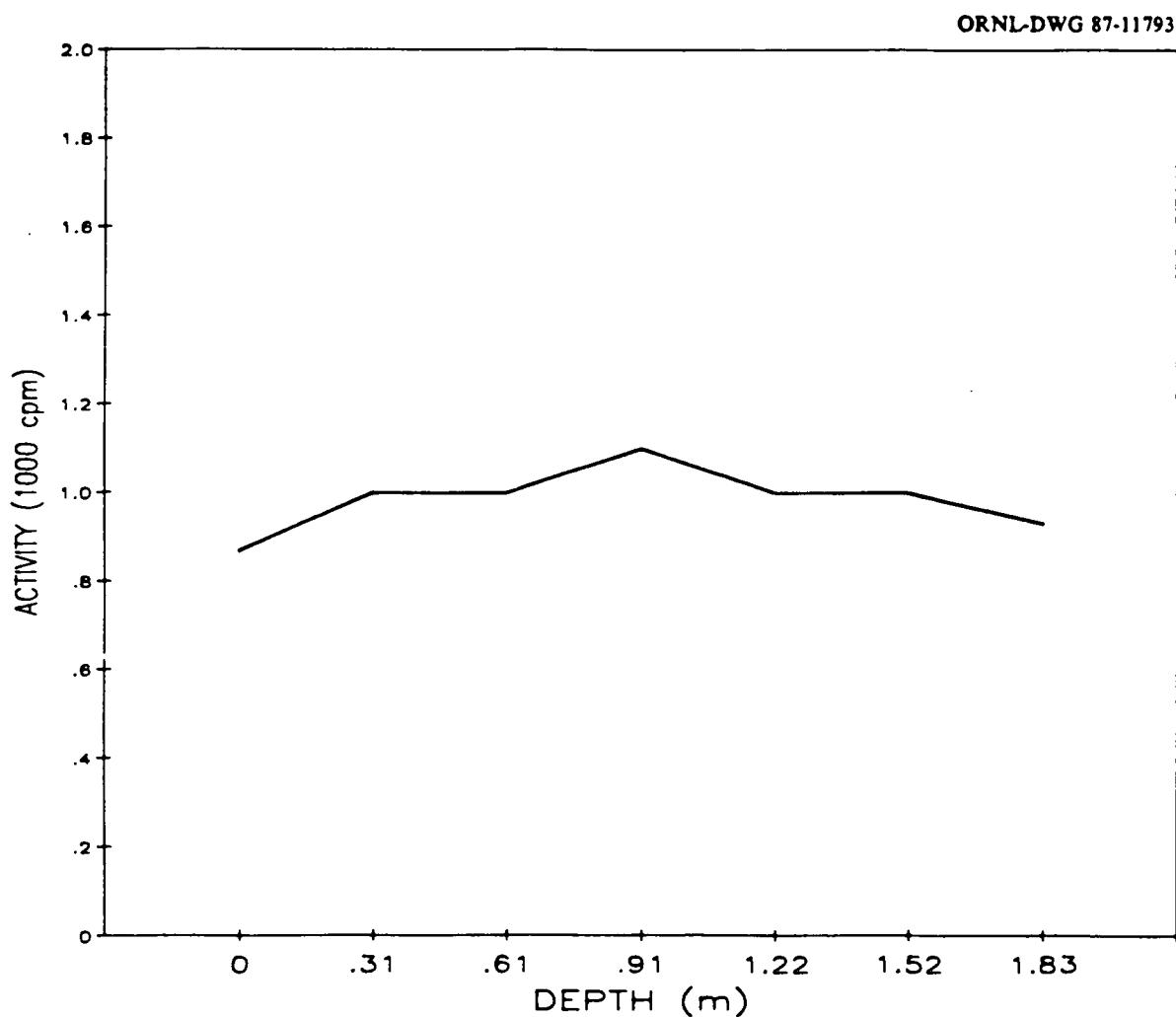


Fig. A.31. Gamma profile of auger hole 31.

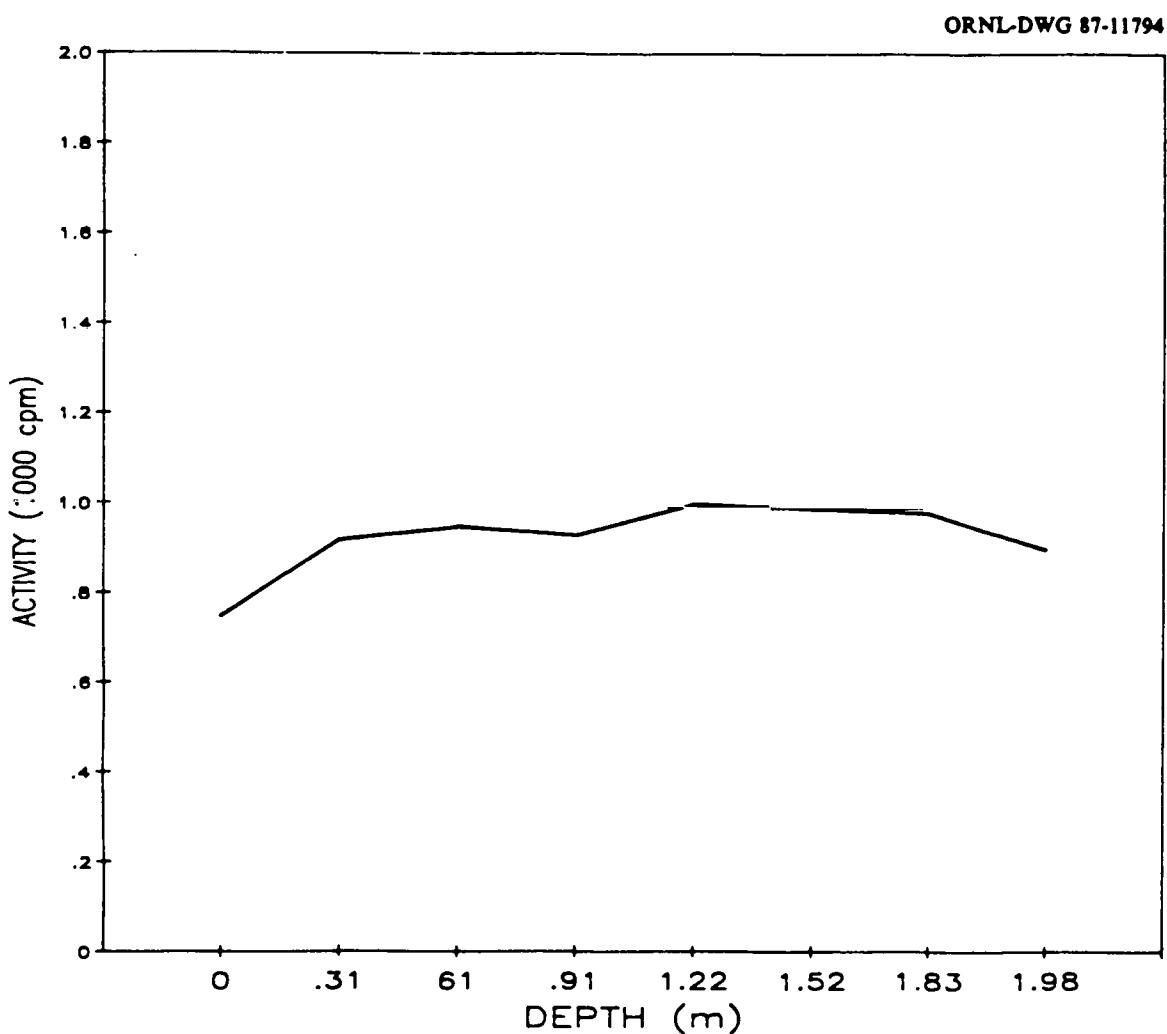


Fig. A.32. Gamma profile of auger hole 32.

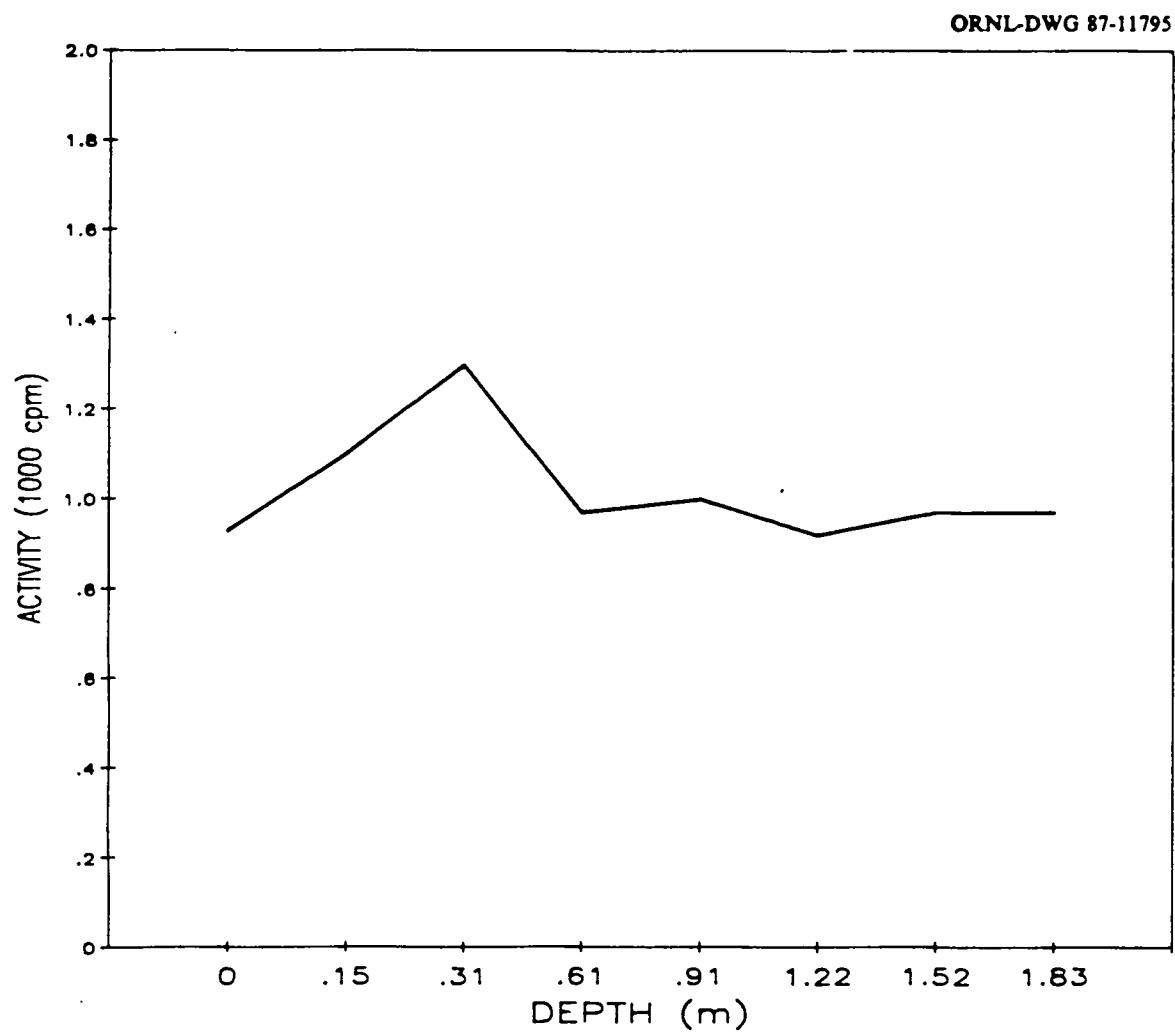


Fig. A.33. Gamma profile of auger hole 33.

062939

74

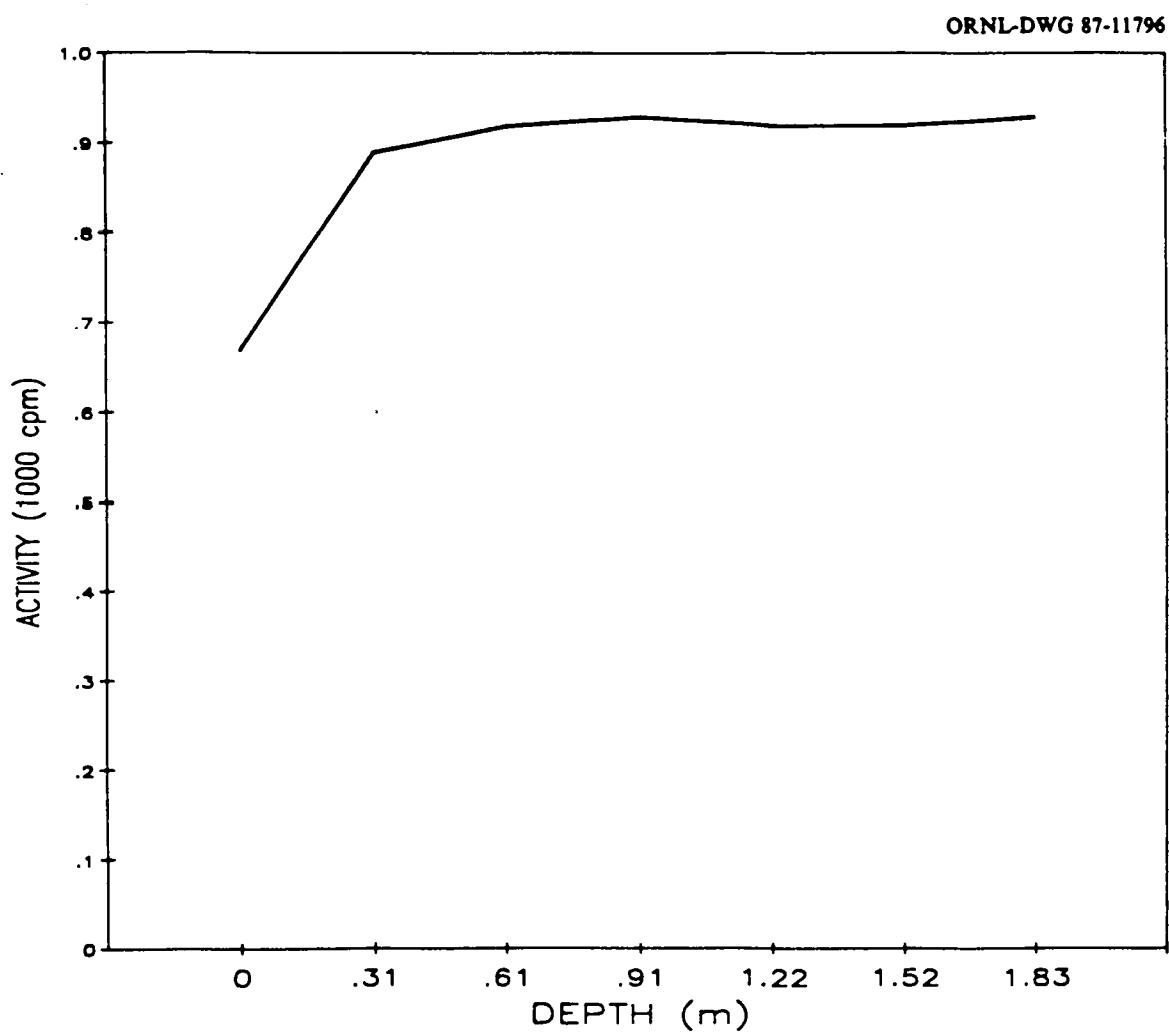


Fig. A.34. Gamma profile of auger hole 34.

ORNL-DWG 87-11797

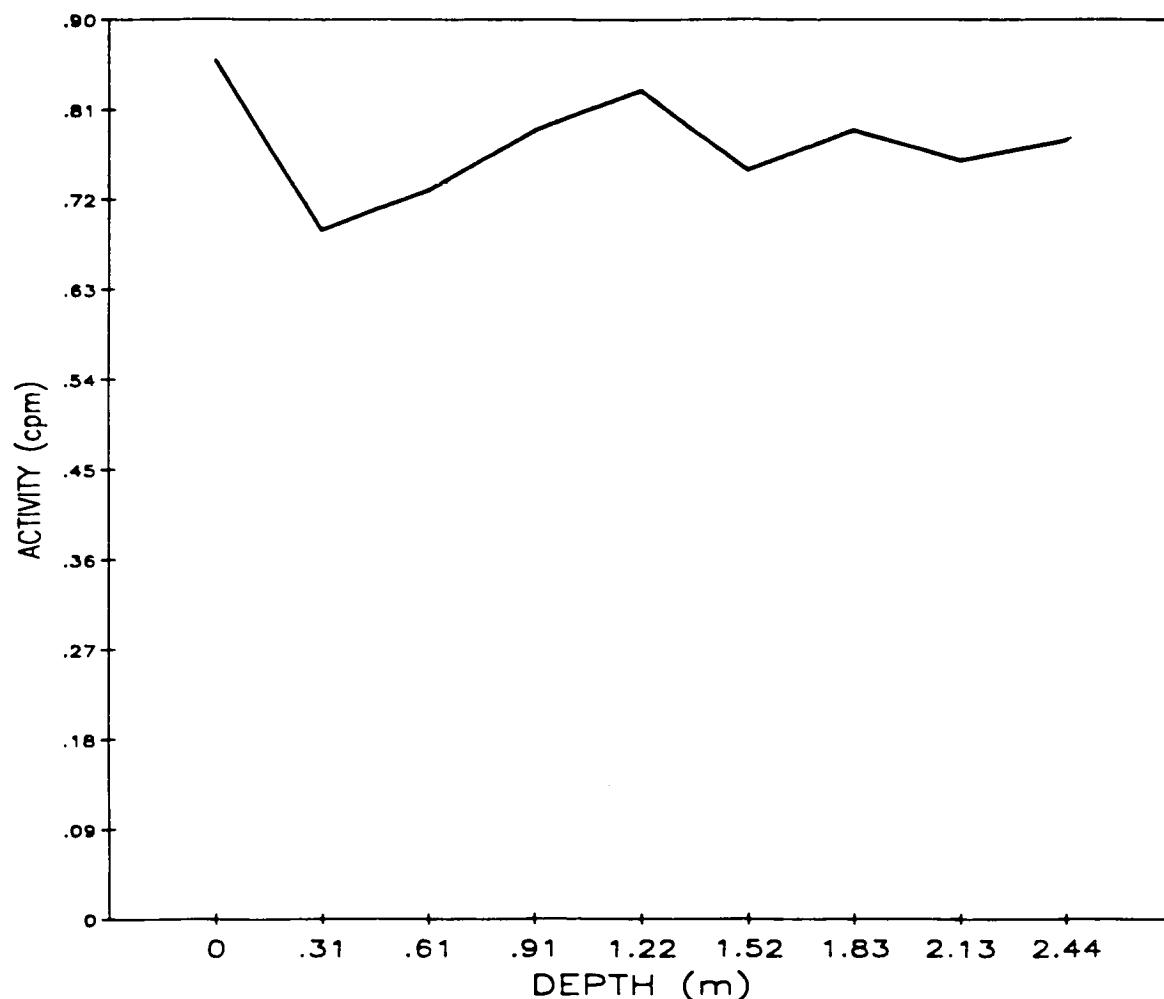


Fig. A.35. Gamma profile of auger hole 36.

052939

76

ORNL-DWG 87-11798

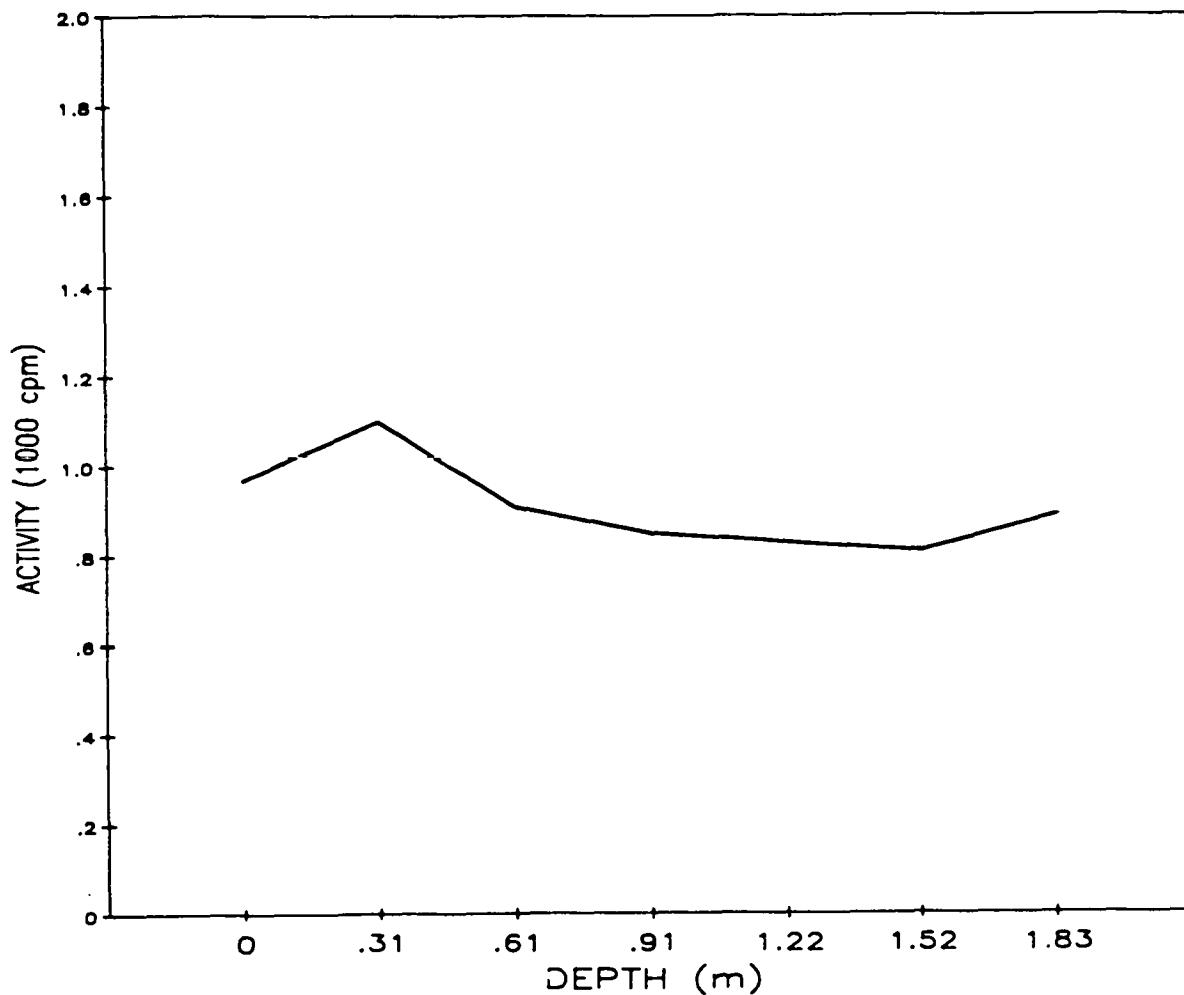


Fig. A.36. Gamma profile of auger hole 39.

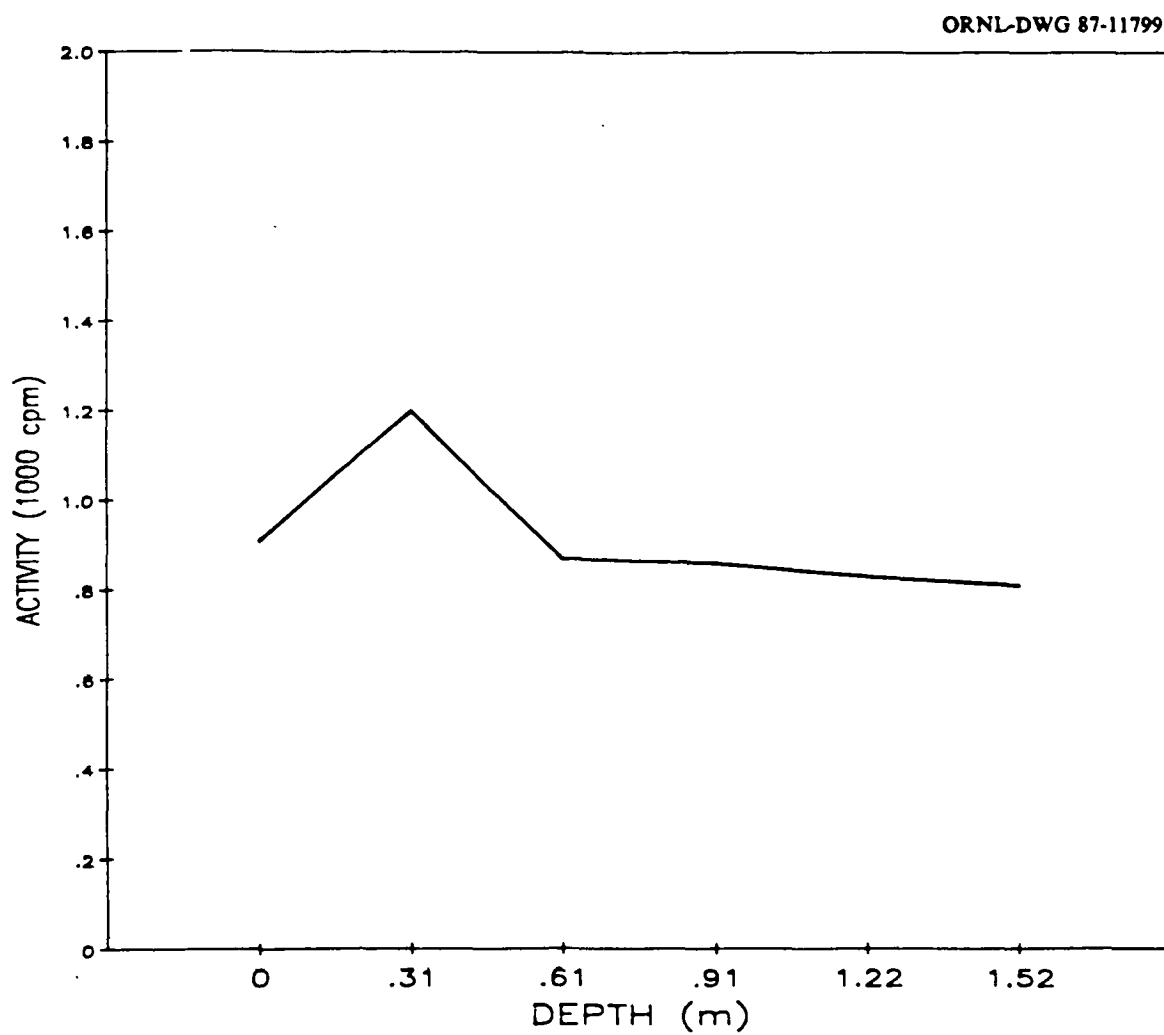


Fig. A.37. Gamma profile of auger hole 40.

062939

78

ORNL-DWG 87-11800

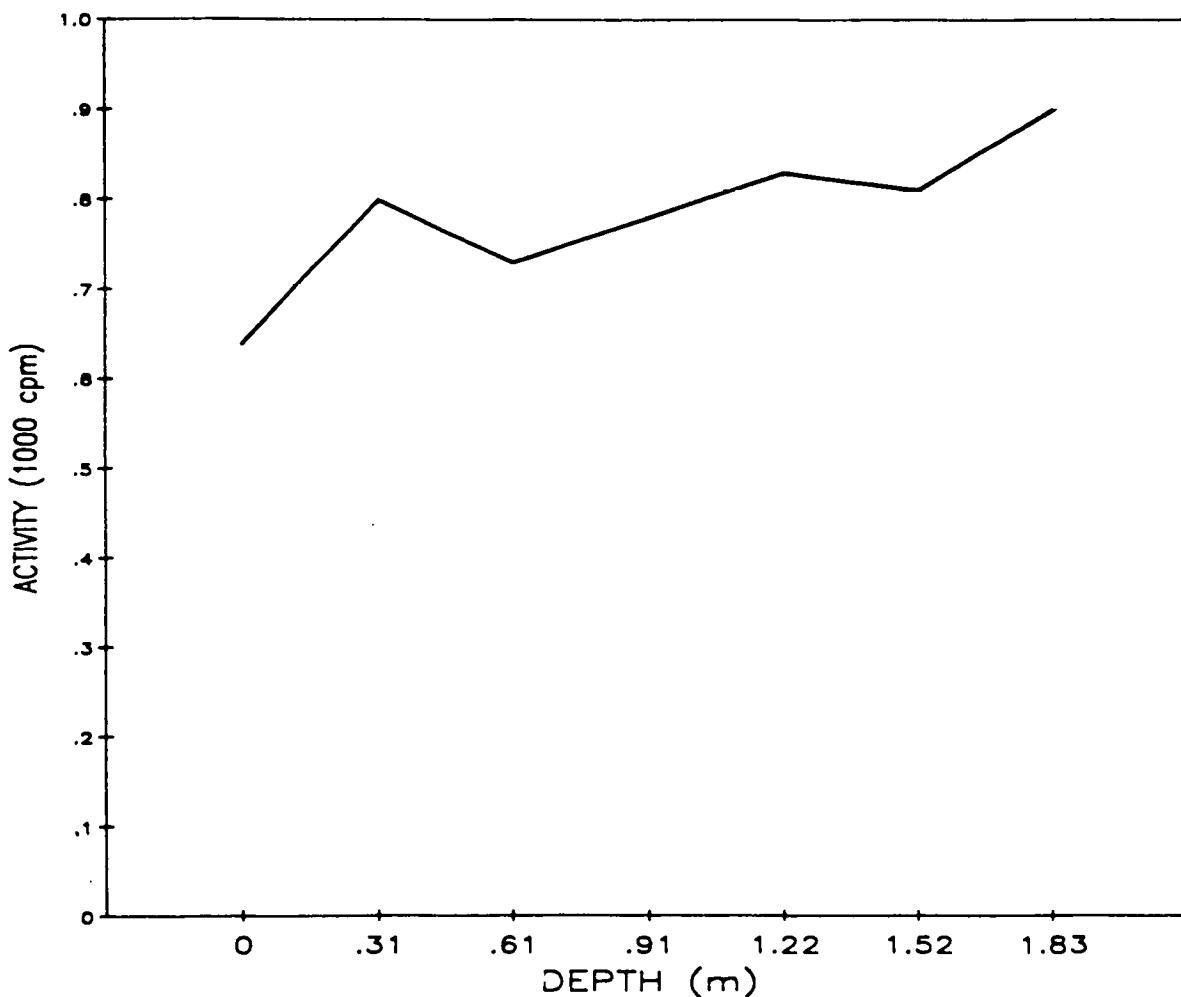


Fig. A.38. Gamma profile of auger hole 52.

ORNL-DWG 87-11801

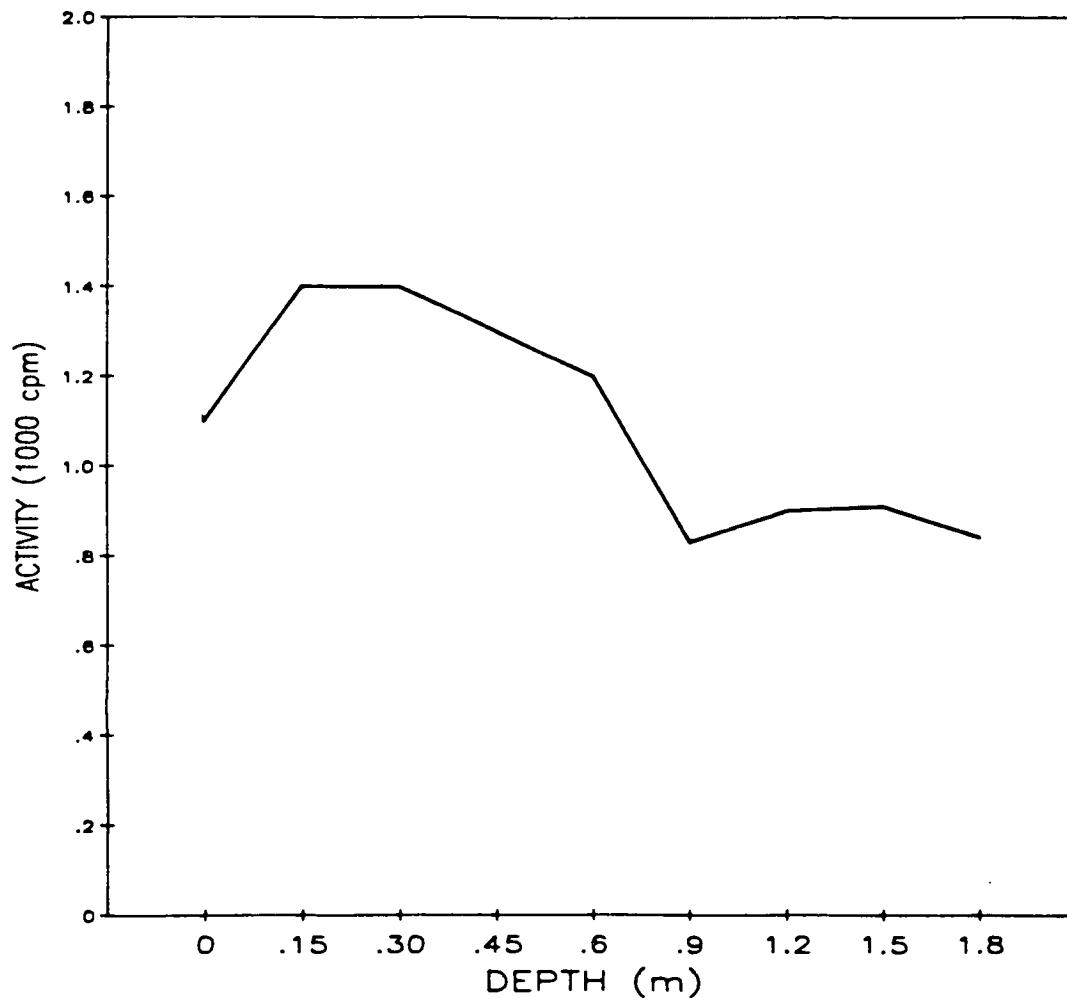


Fig. A.39. Gamma profile of auger hole 56.

052939

80

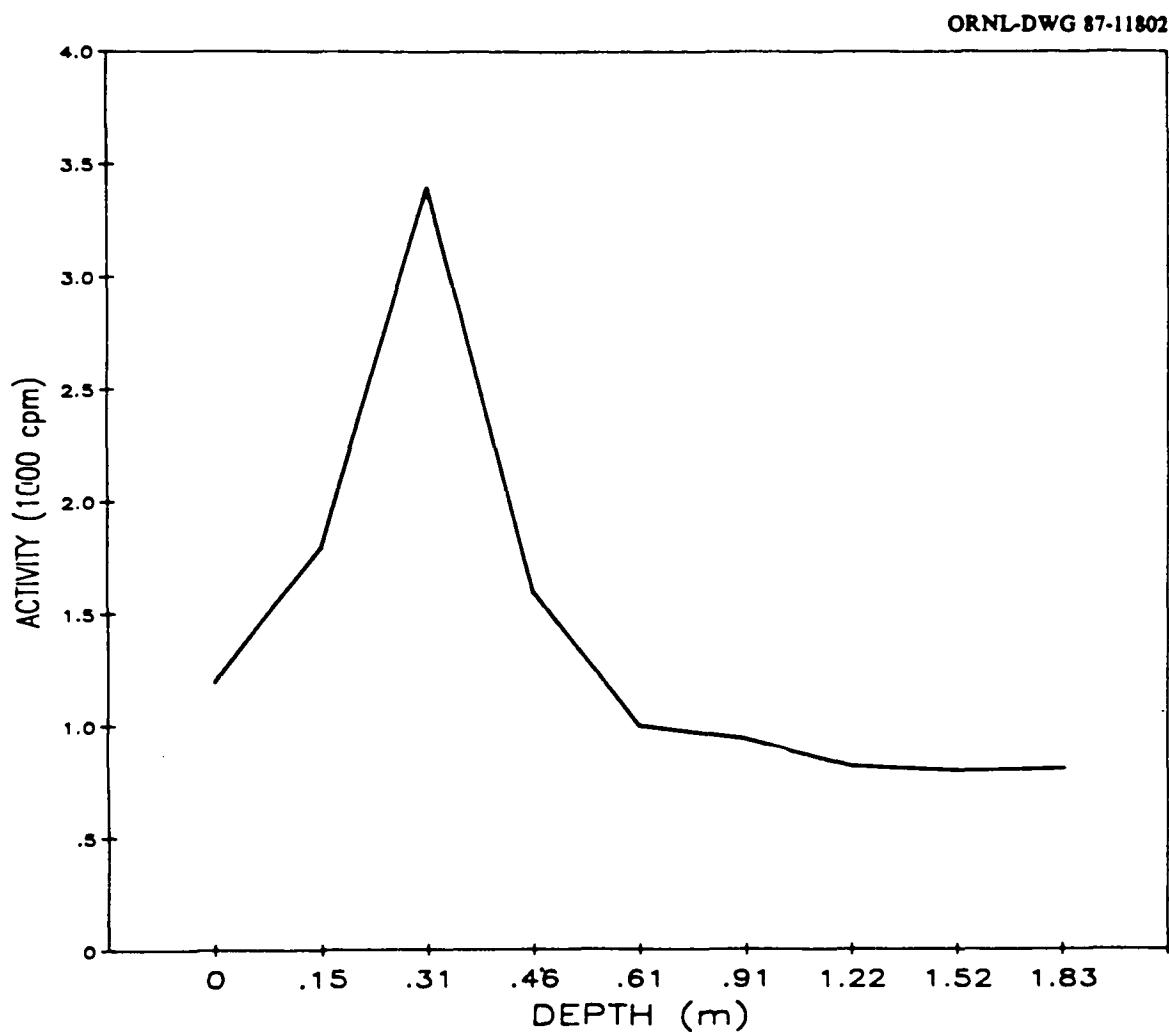


Fig. A.40. Gamma profile of auger hole 57.

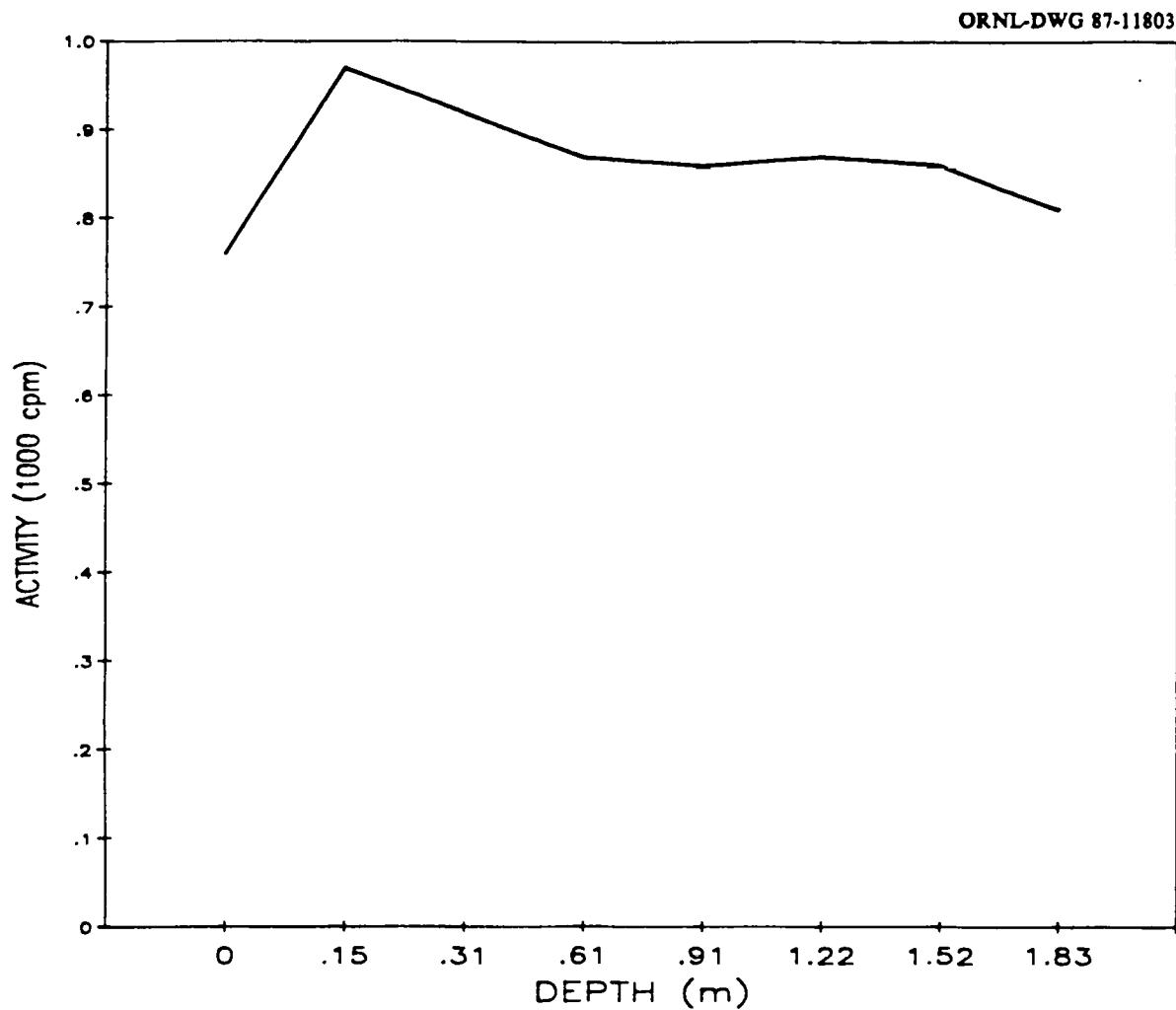


Fig. A.41. Gamma profile of auger hole 58.

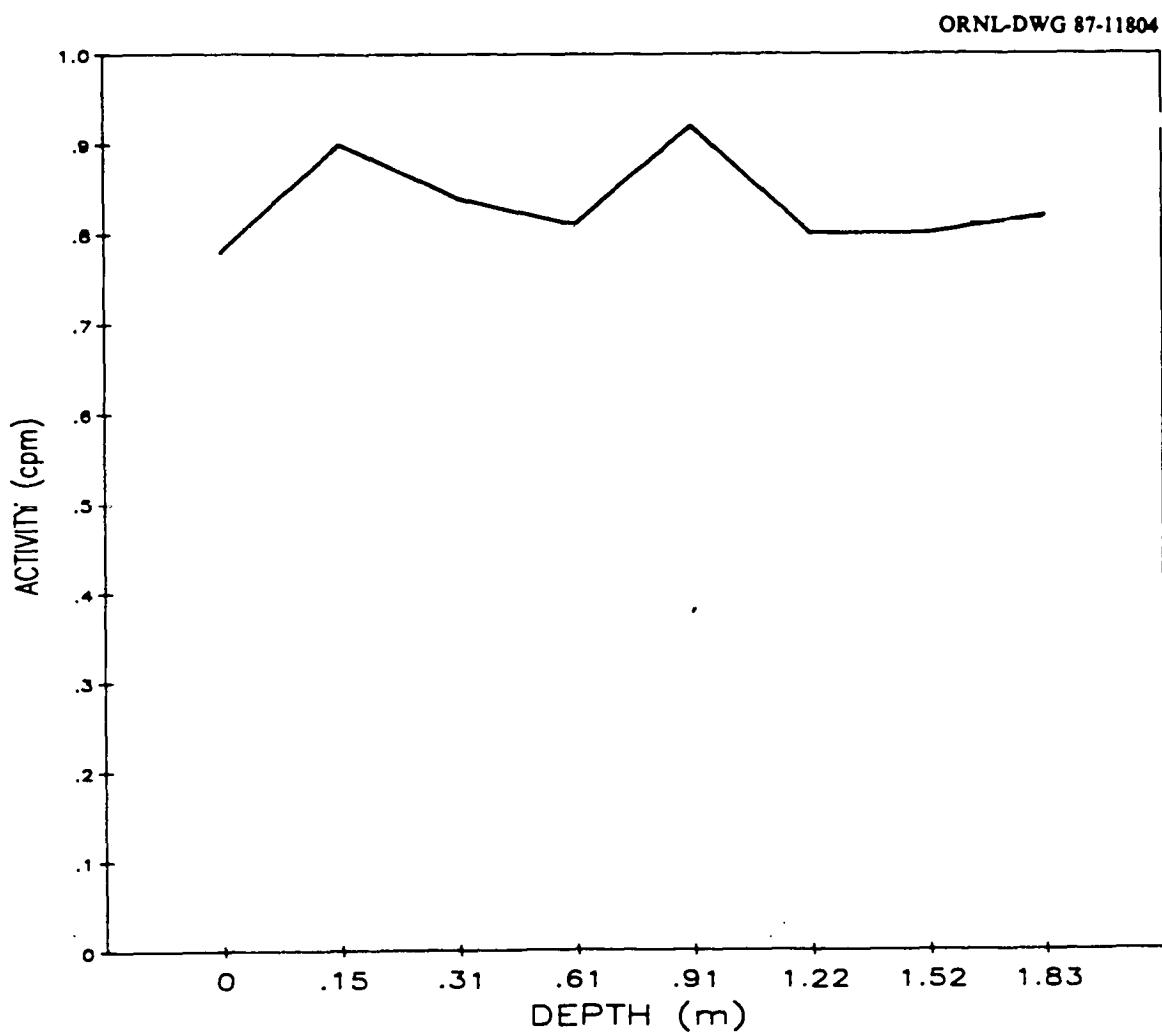


Fig. A.42. Gamma profile of auger hole 59.

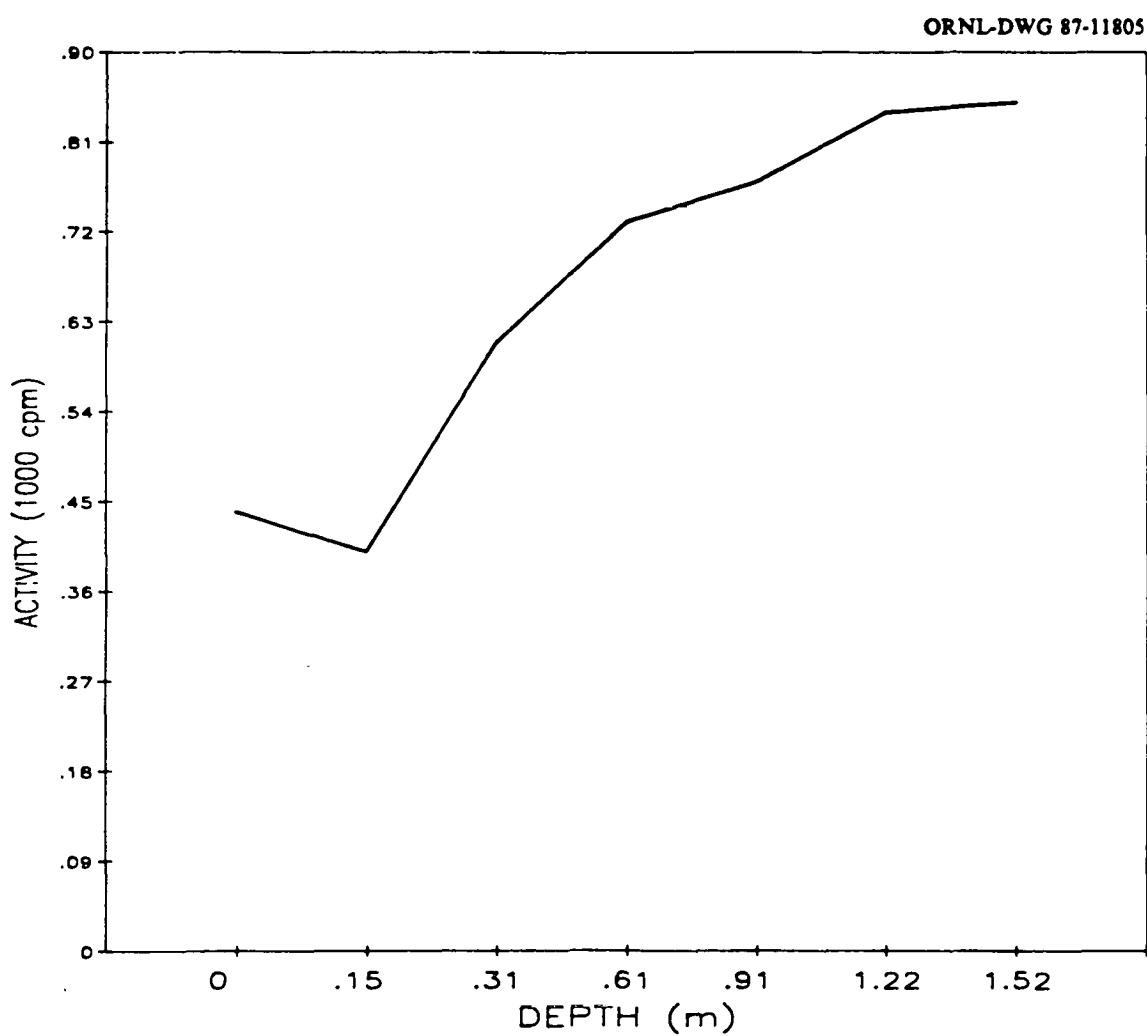


Fig. A.43. Gamma profile of auger hole 60.

062939

84

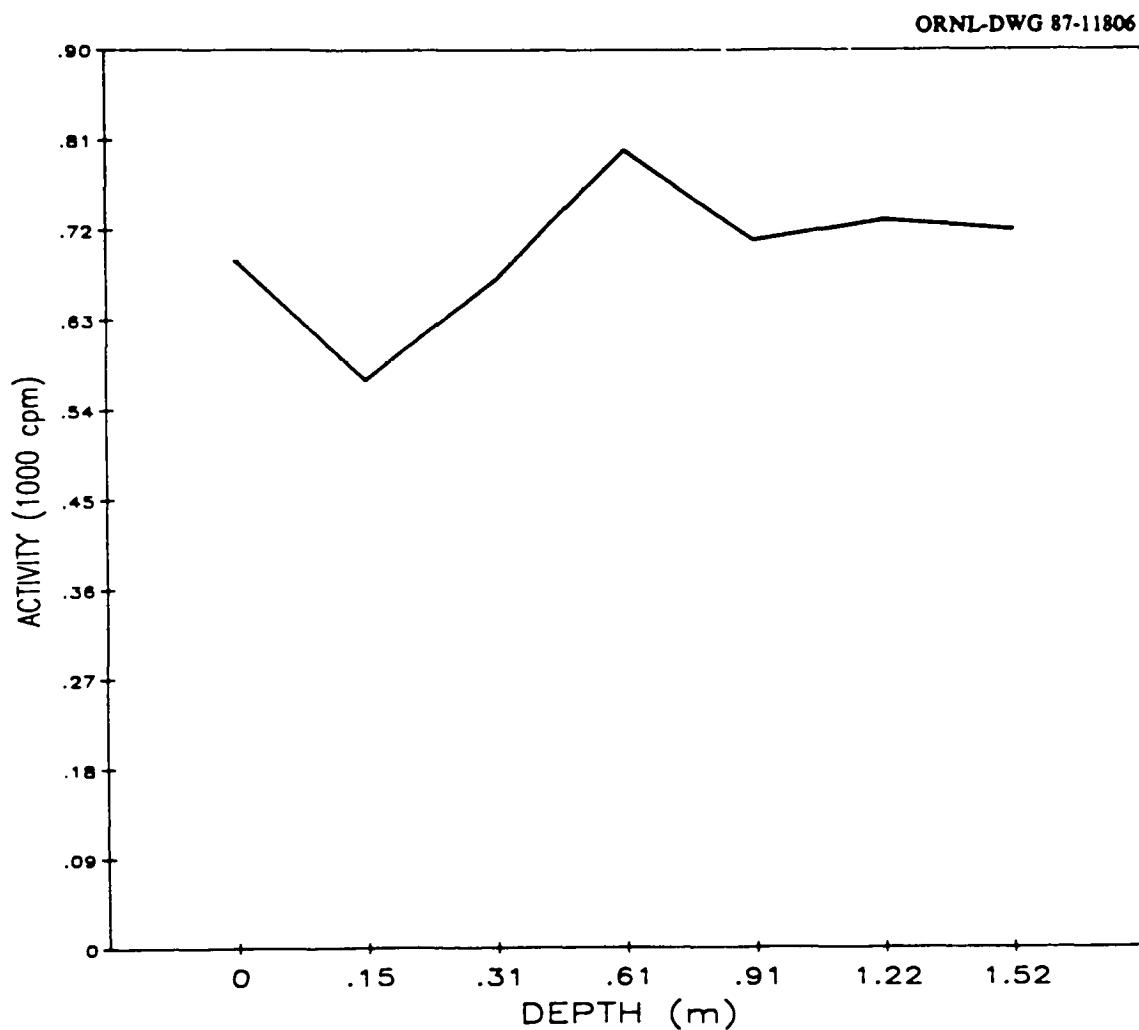


Fig. A.44. Gamma profile of auger hole 61.

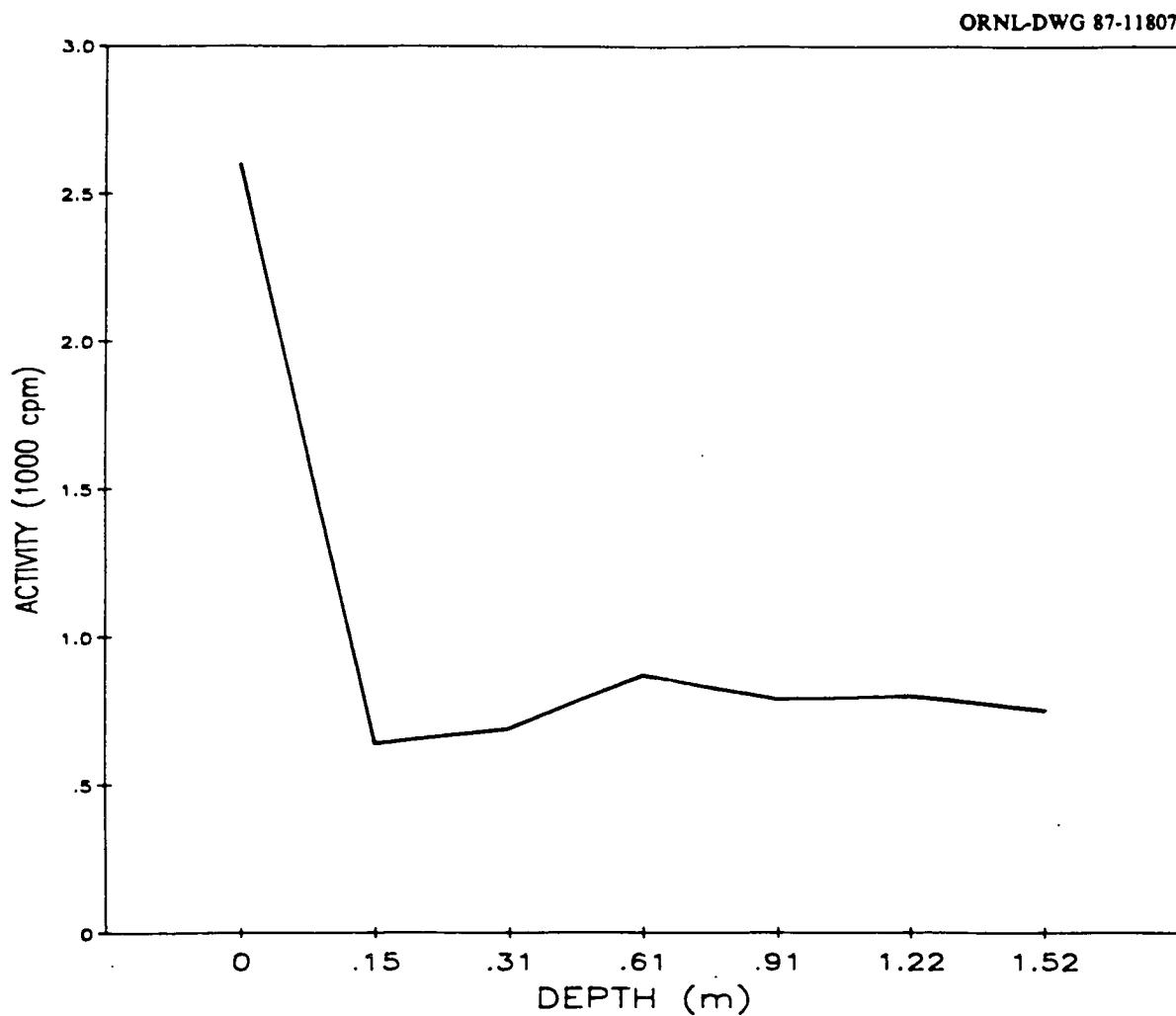


Fig. A.45. Gamma profile of auger hole 62.

052939

86

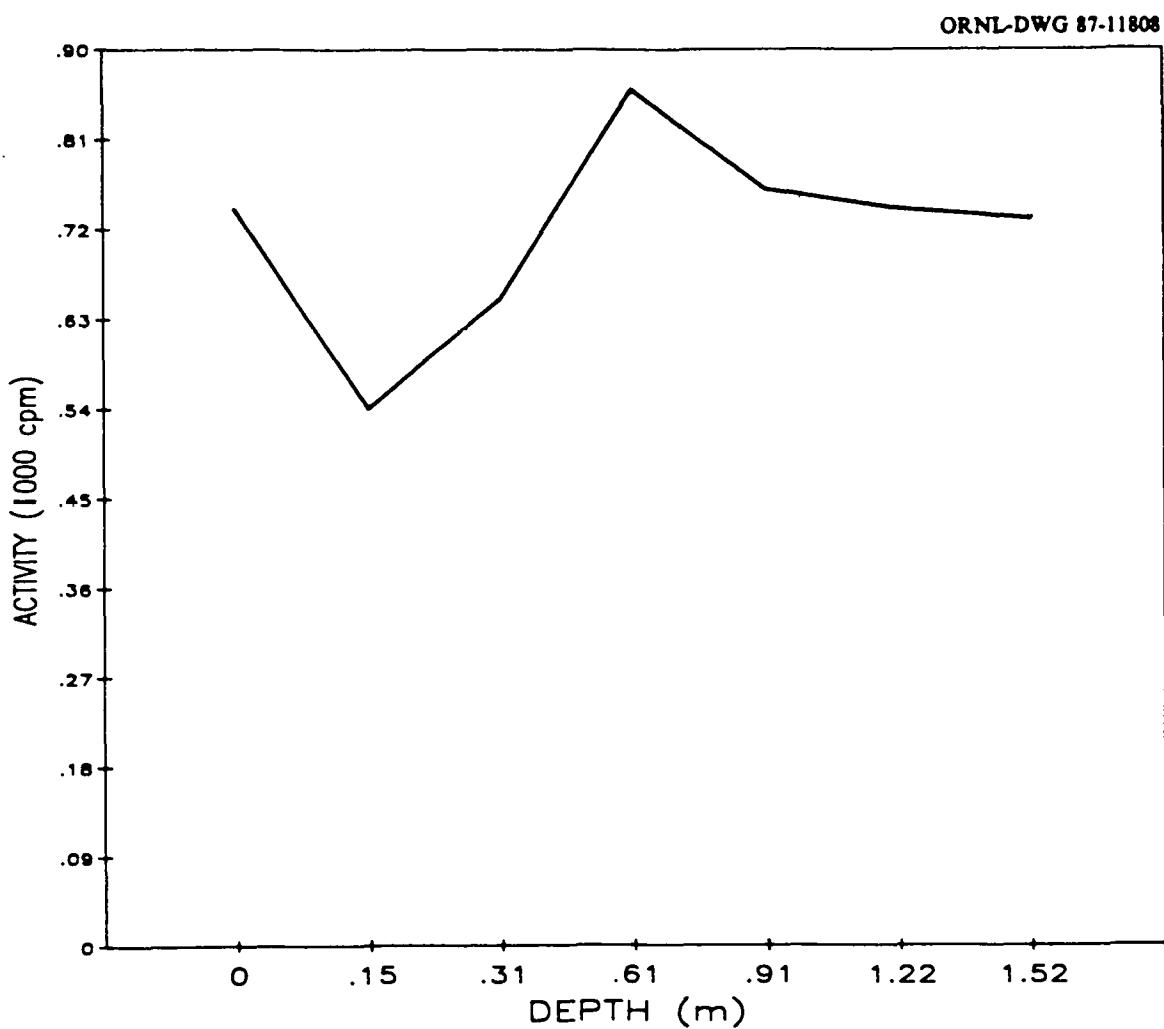


Fig. A.46. Gamma profile of auger hole 63.

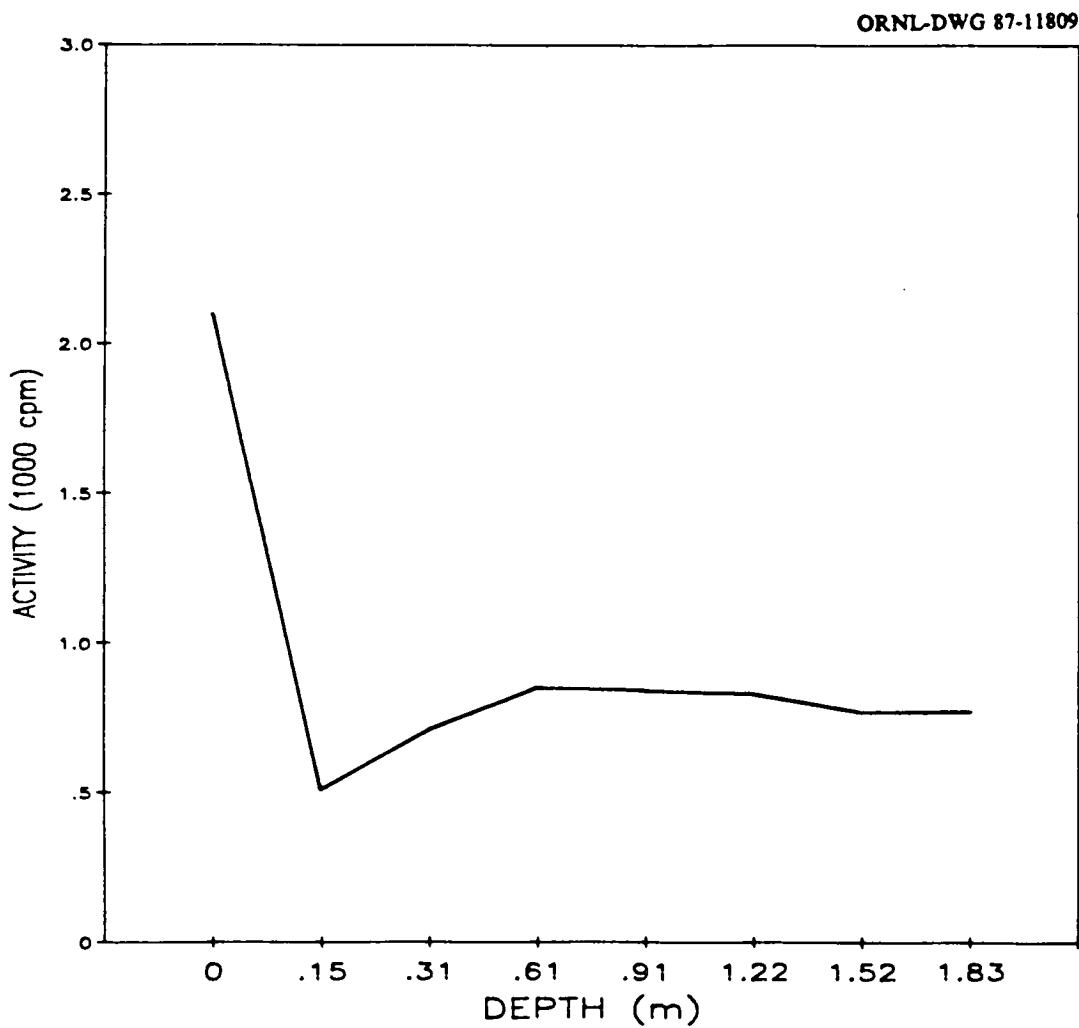


Fig. A.47. Gamma profile of auger hole 64.

062939

88

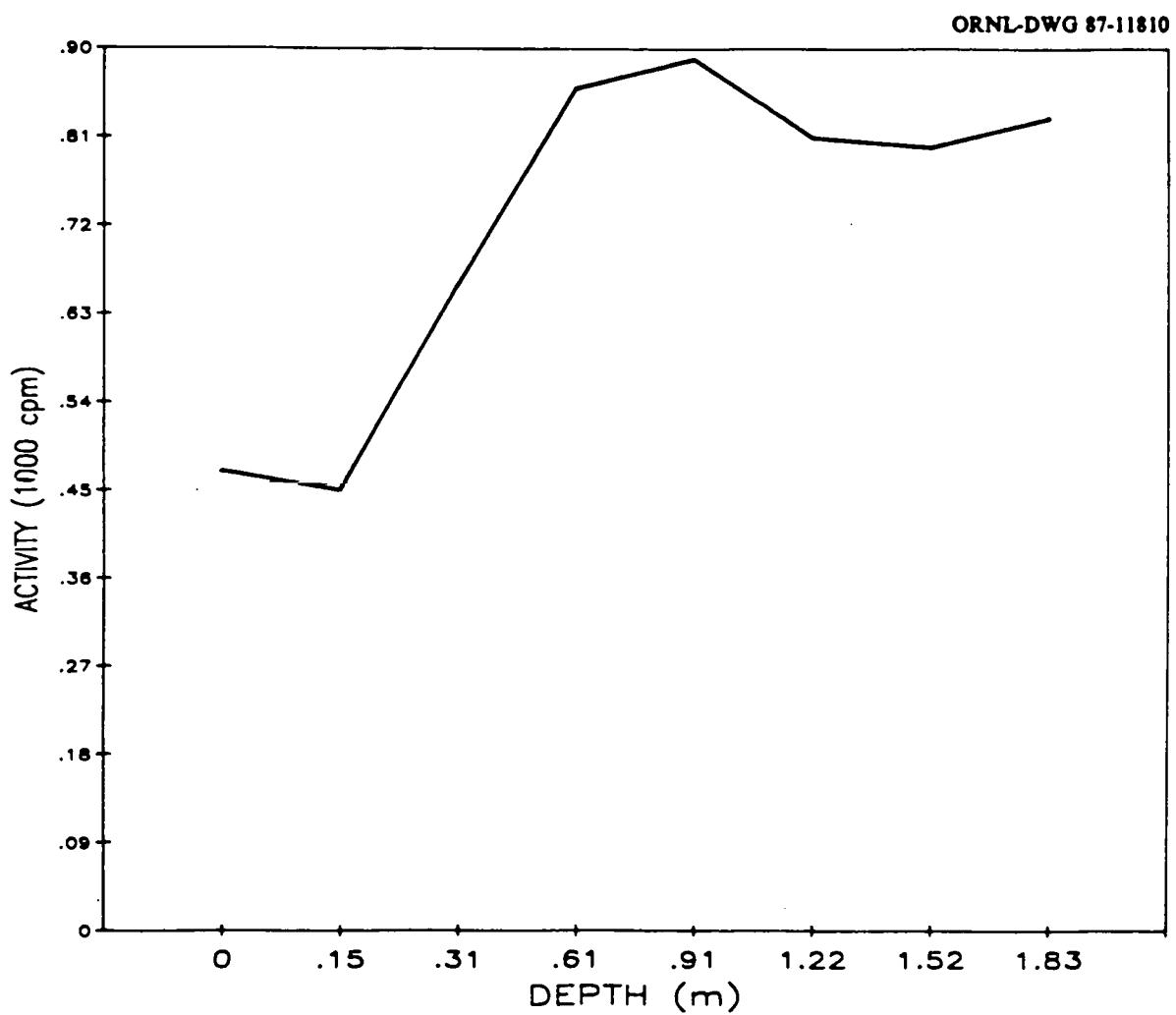


Fig. A.48. Gamma profile of auger hole 65.

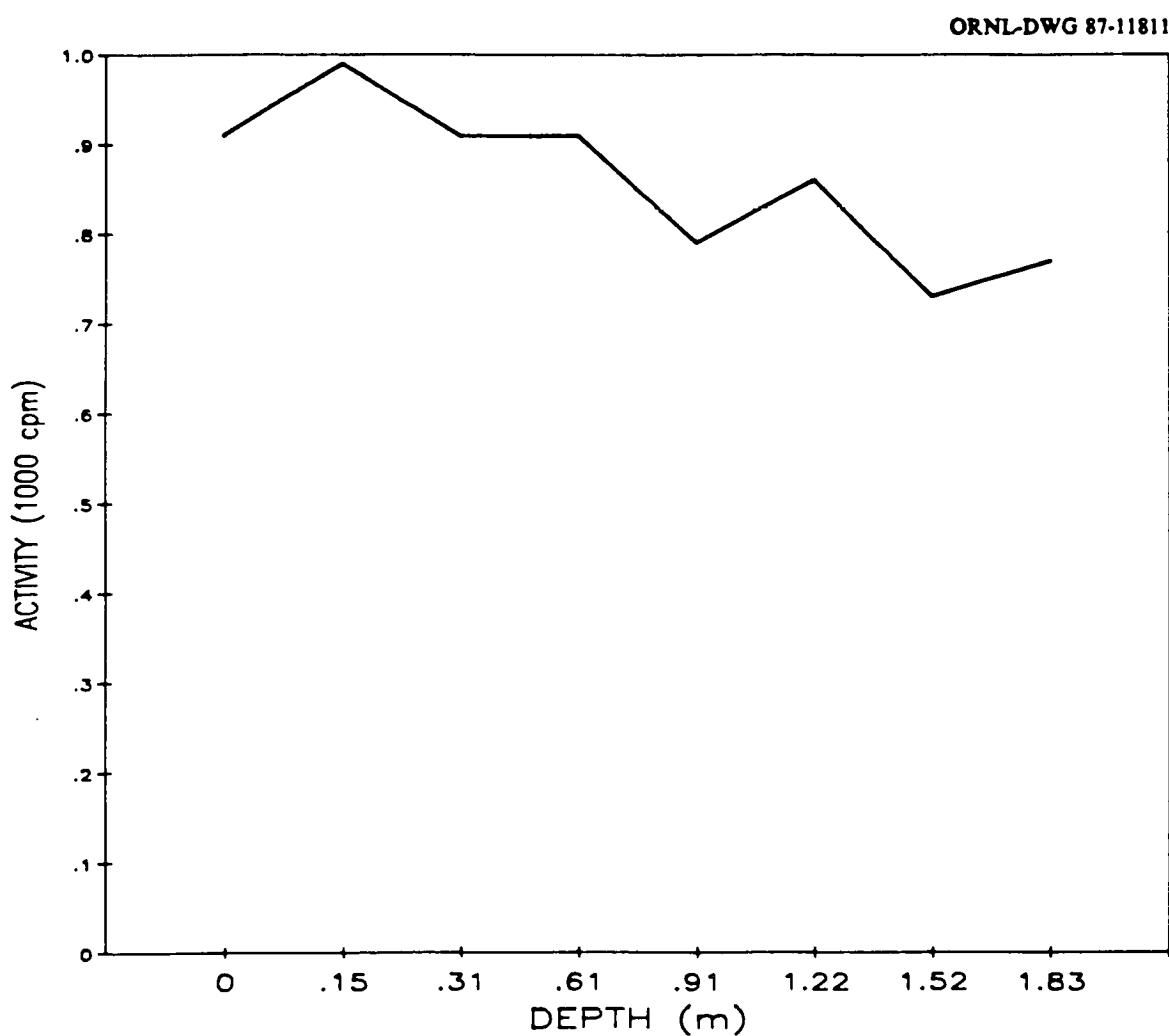


Fig. A.49. Gamma profile of auger hole 66.

052939

90

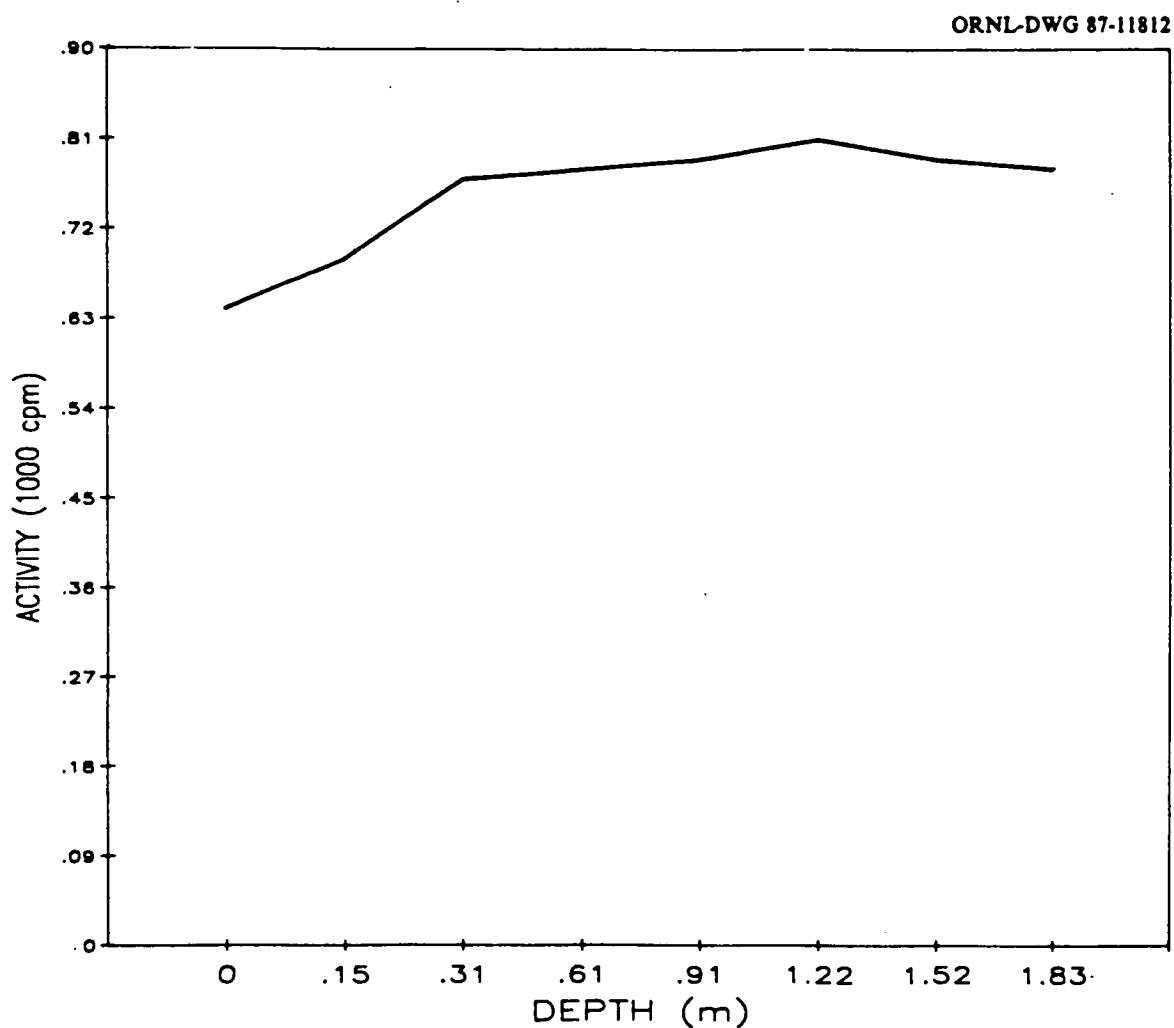


Fig. A.50. Gamma profile of auger hole 67.

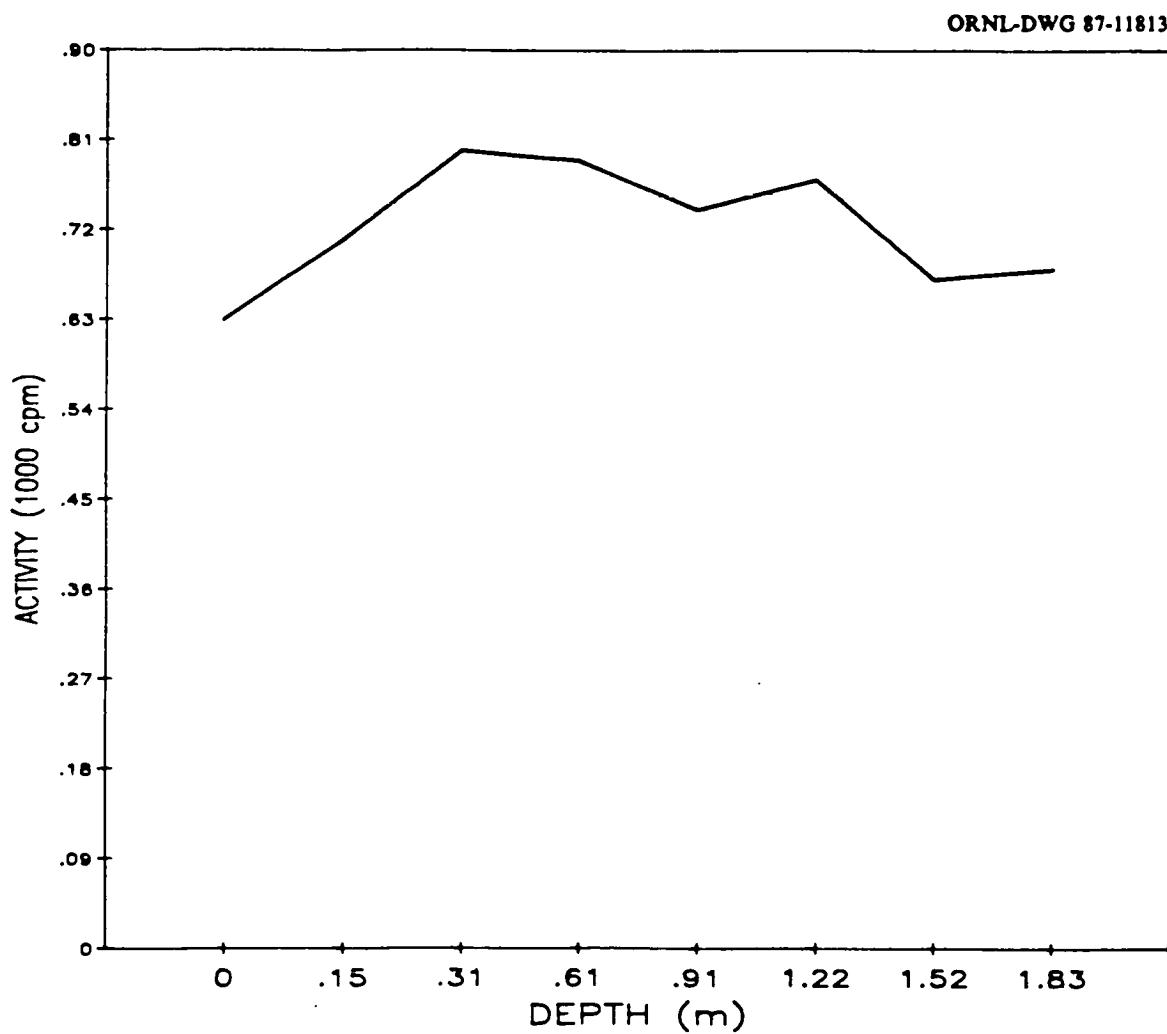


Fig. A.51. Gamma profile of auger hole 68.

052939

92

ORNL-DWG 87-11814

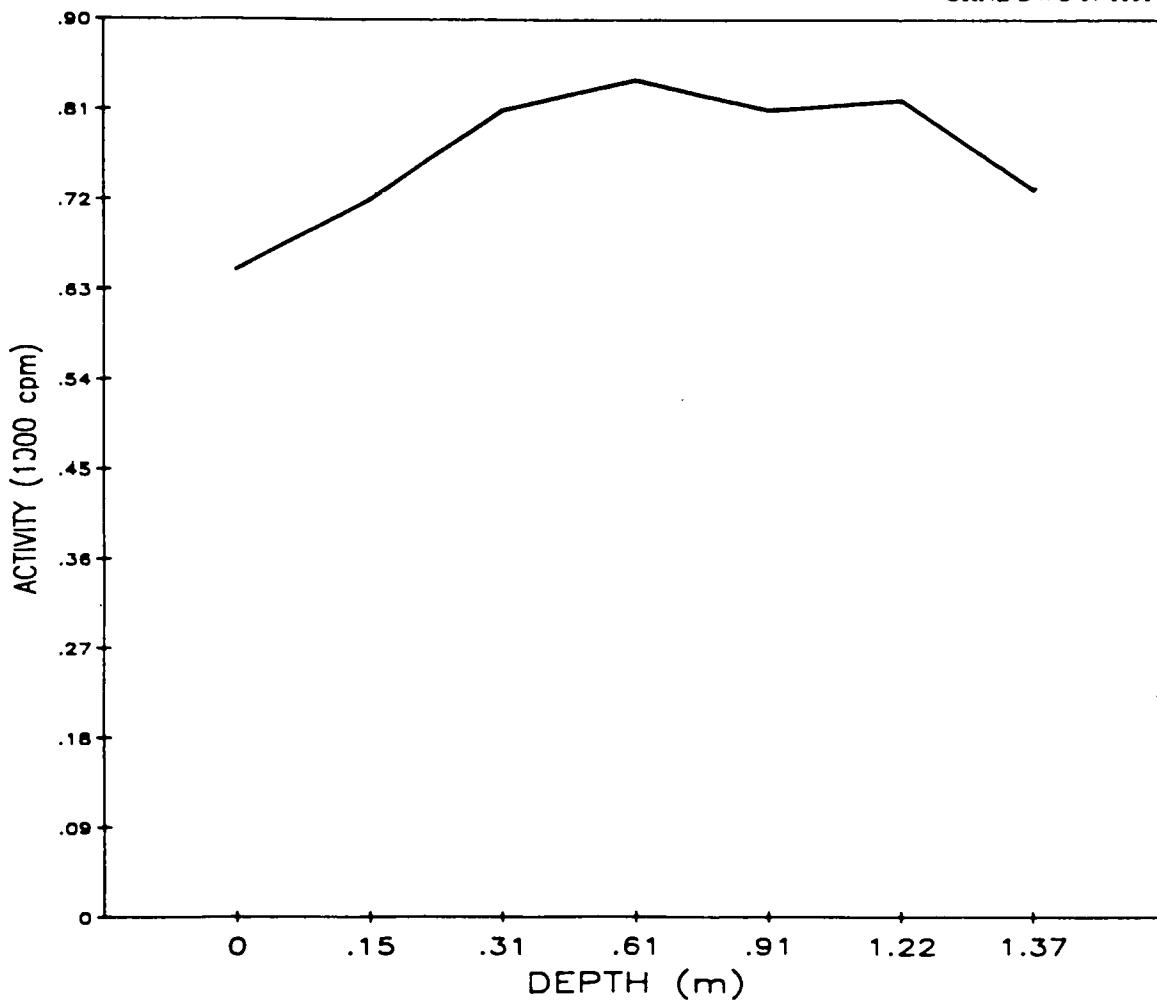


Fig. A.52. Gamma profile of auger hole 69.

ORNL-DWG 87-11815

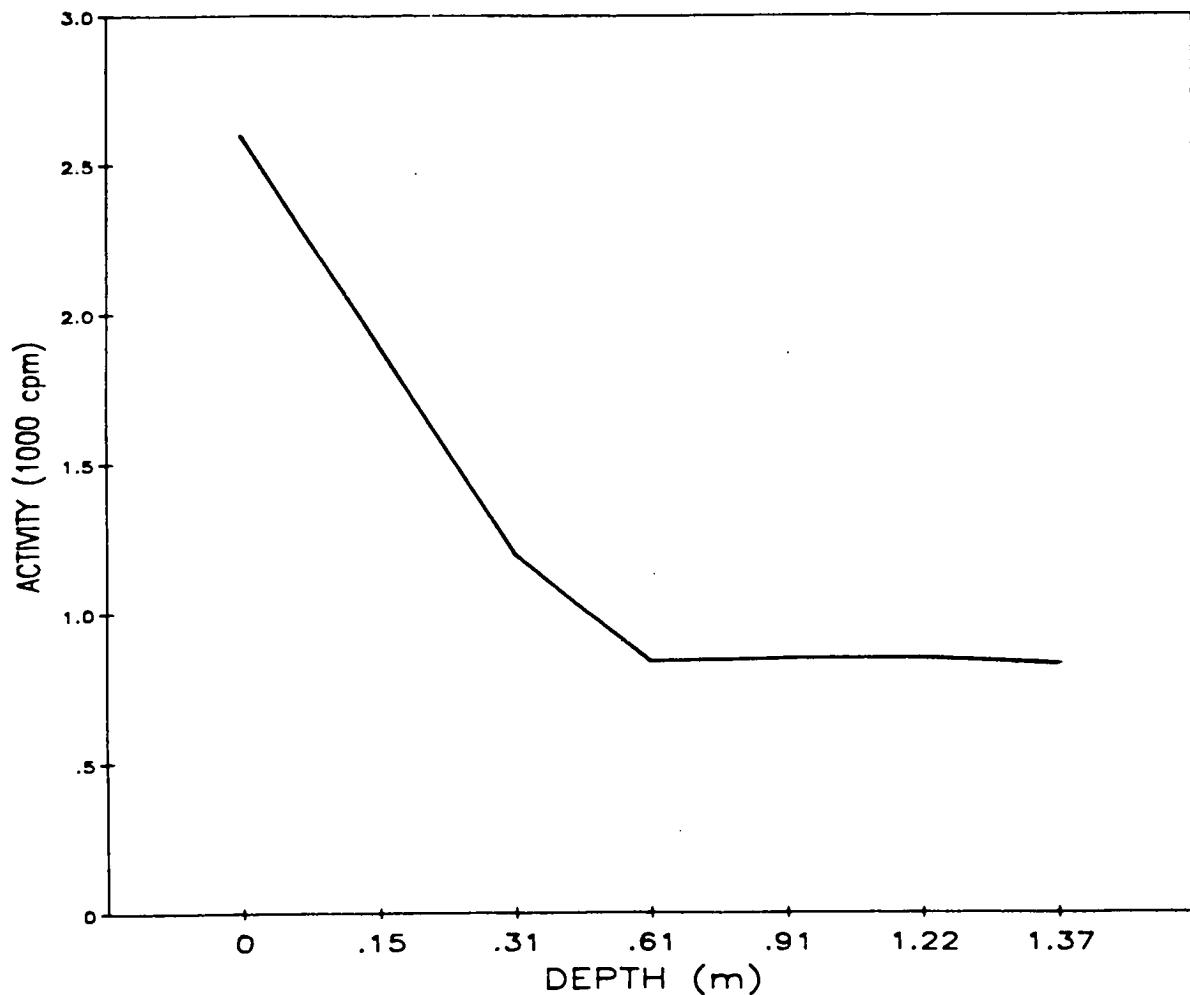


Fig. A.53. Gamma profile of auger hole 70.

062939

94

ORNL-DWG 87-11816

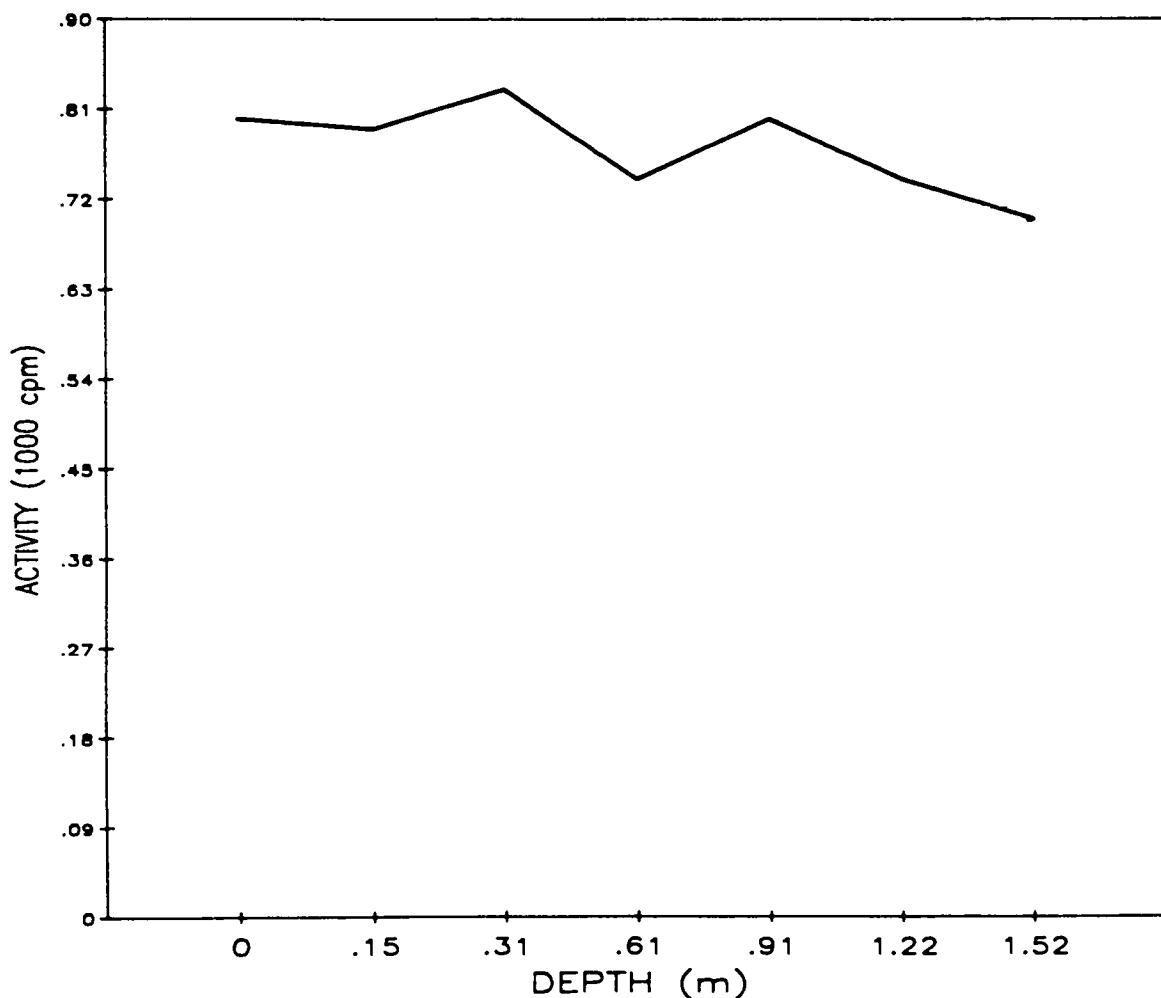


Fig. A.54. Gamma profile of auger hole 71.

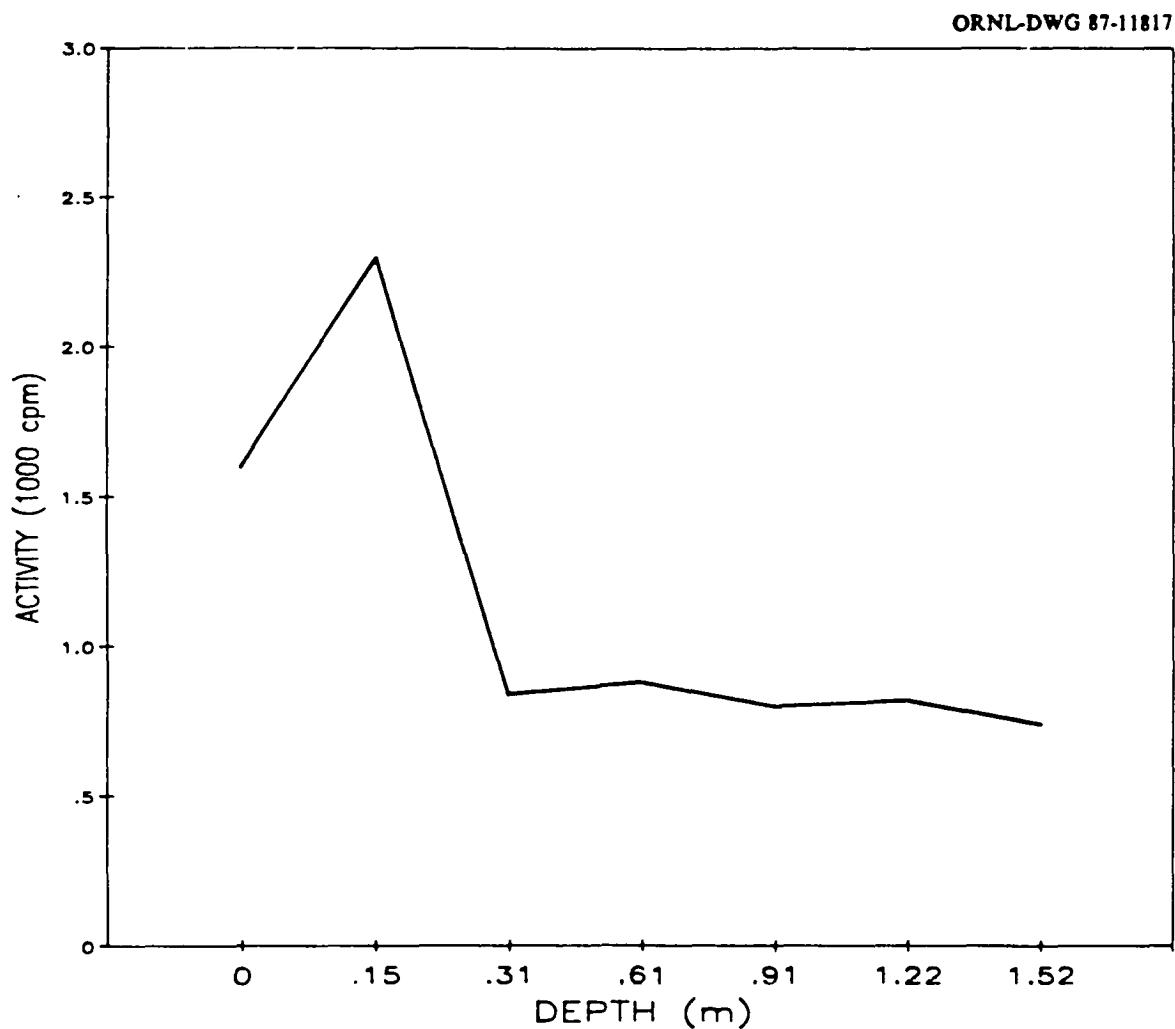


Fig. A.55. Gamma profile of auger hole 72.

052939

96

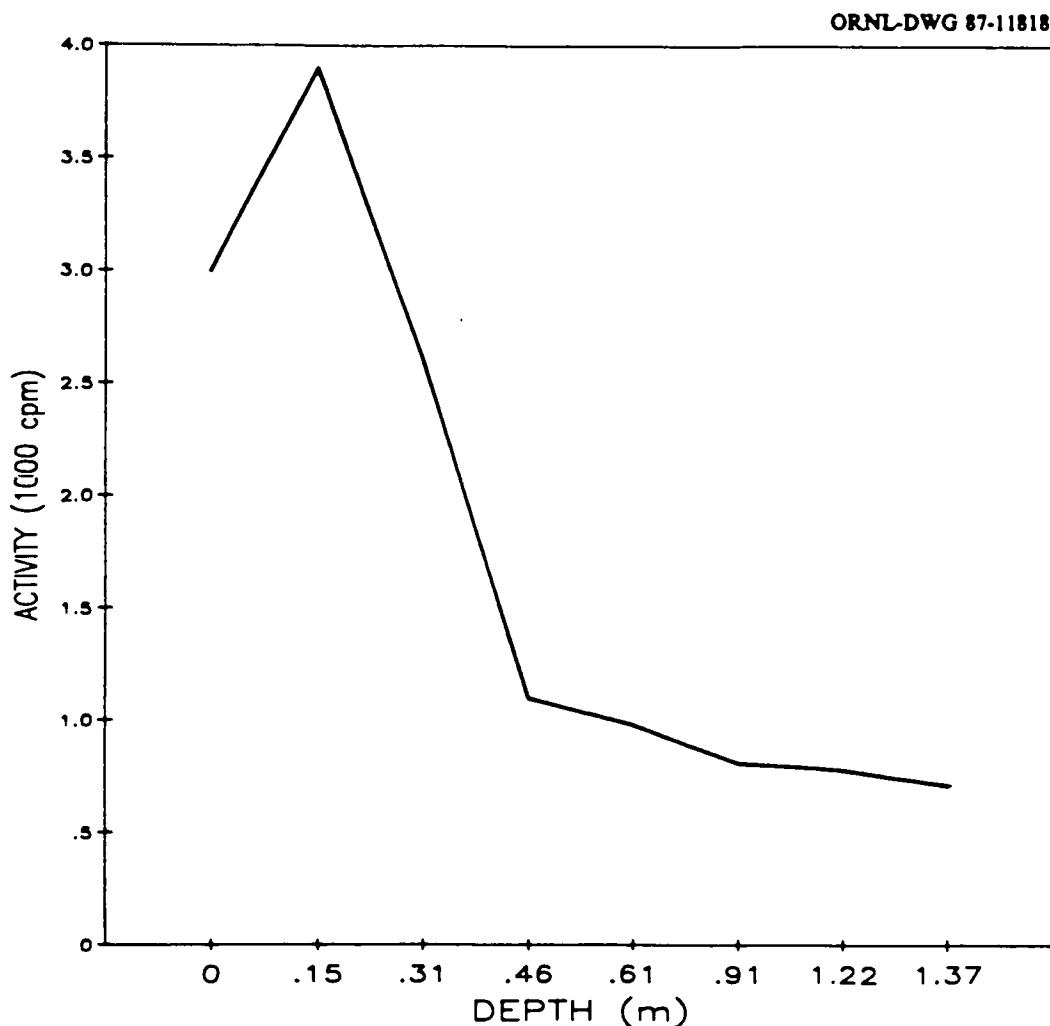


Fig. A.56. Gamma profile of auger hole 73.

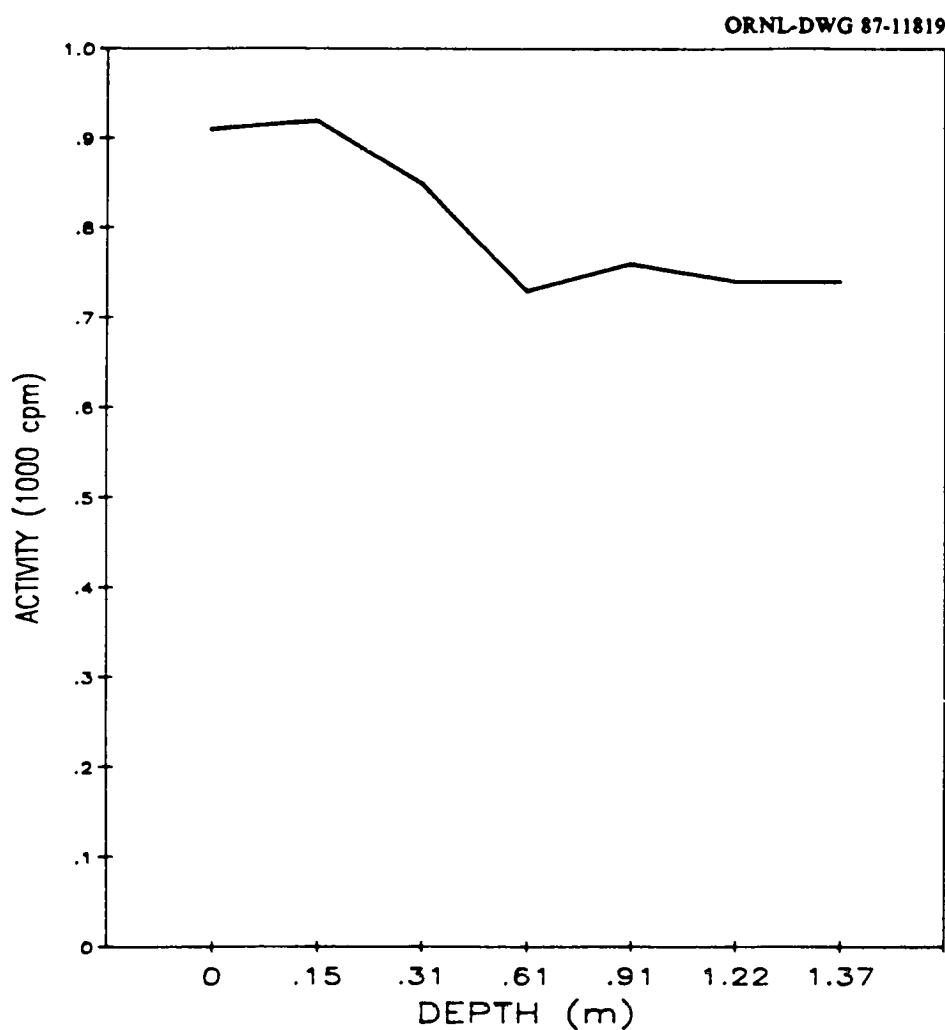


Fig. A.57. Gamma profile of auger hole 74.

062939

98

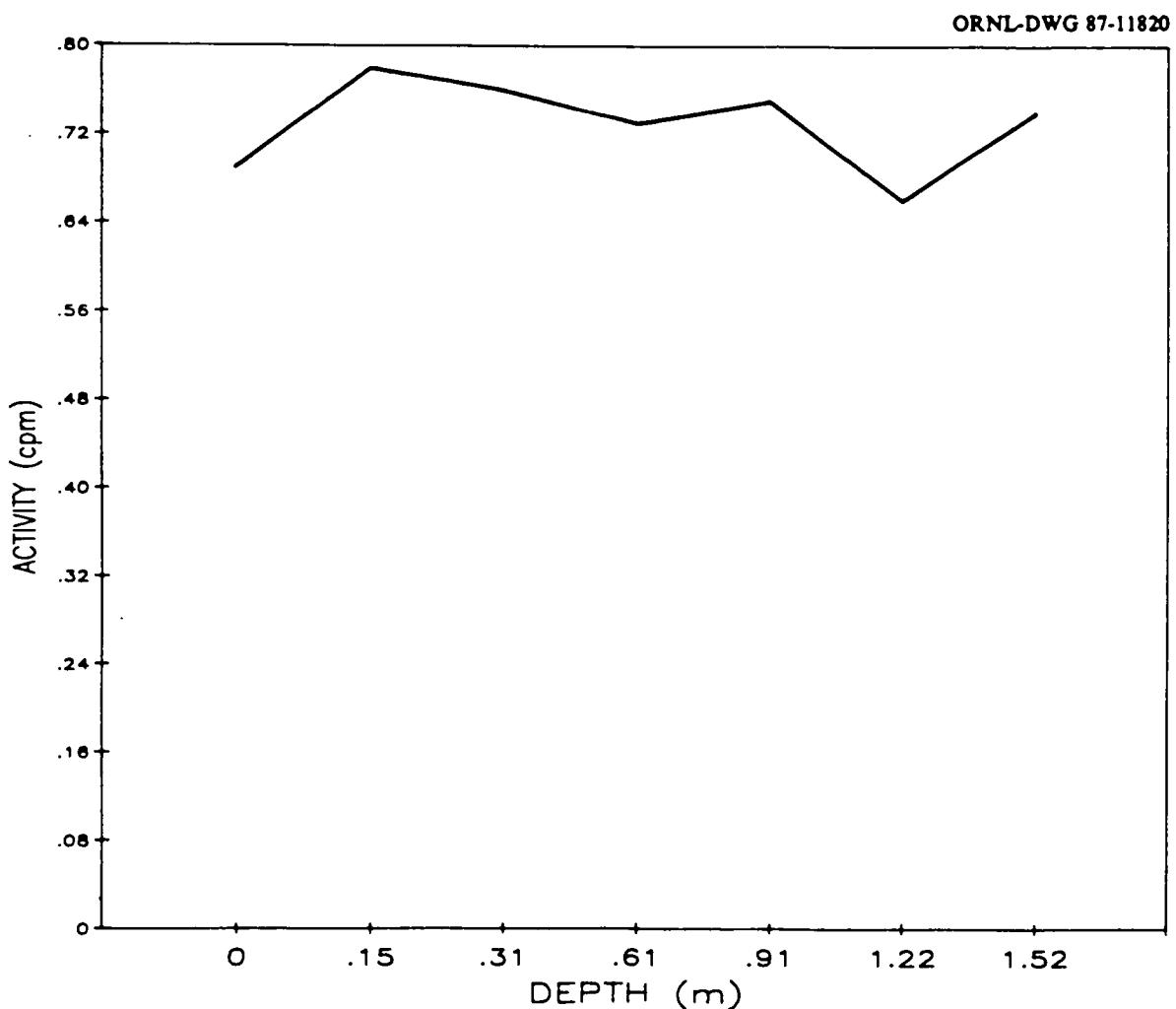


Fig. A.58. Gamma profile of auger hole 75.

ORNL-DWG 87-11821

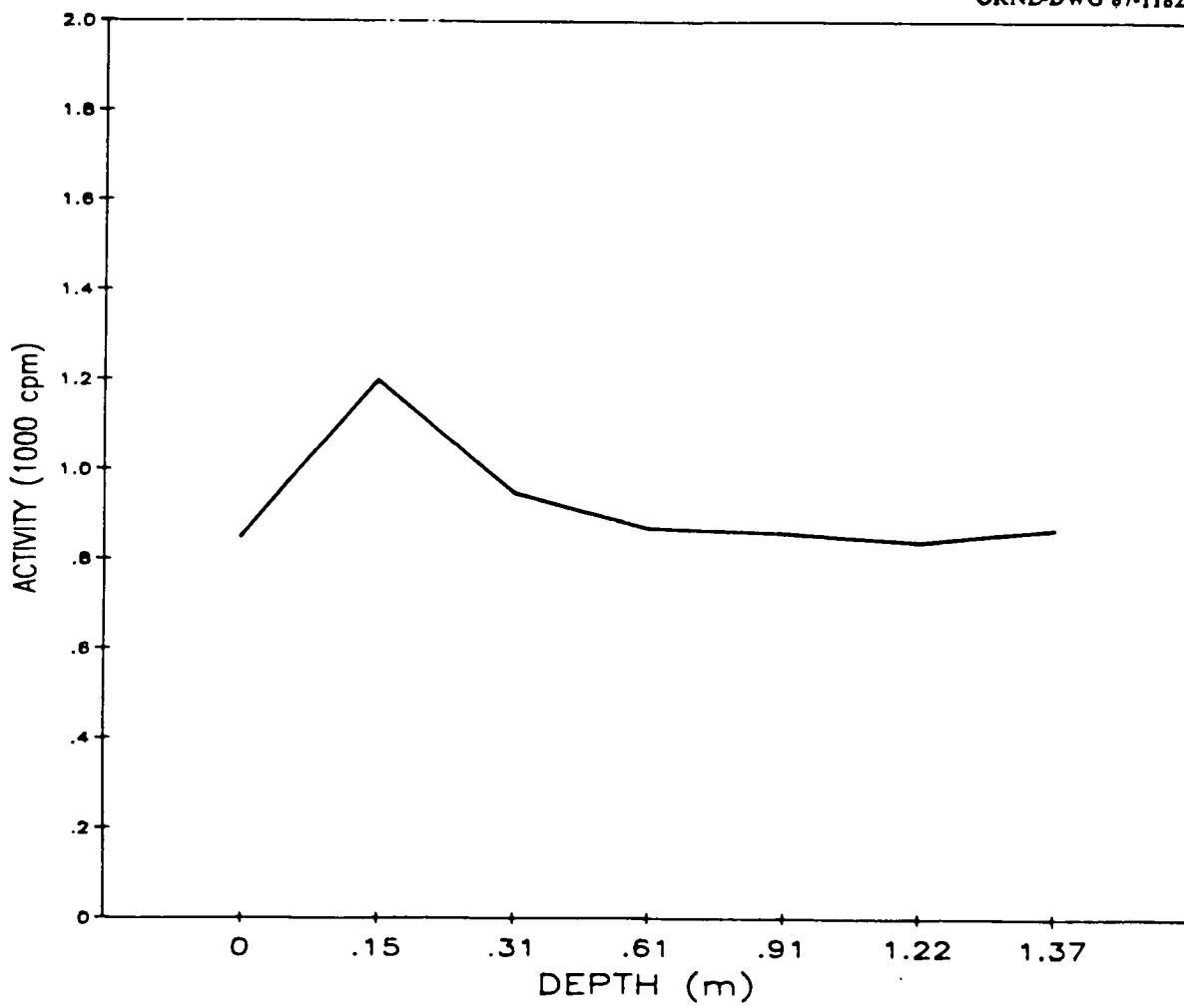


Fig. A.59. Gamma profile of auger hole 78.

052939

100

ORNL-DWG 87-11822

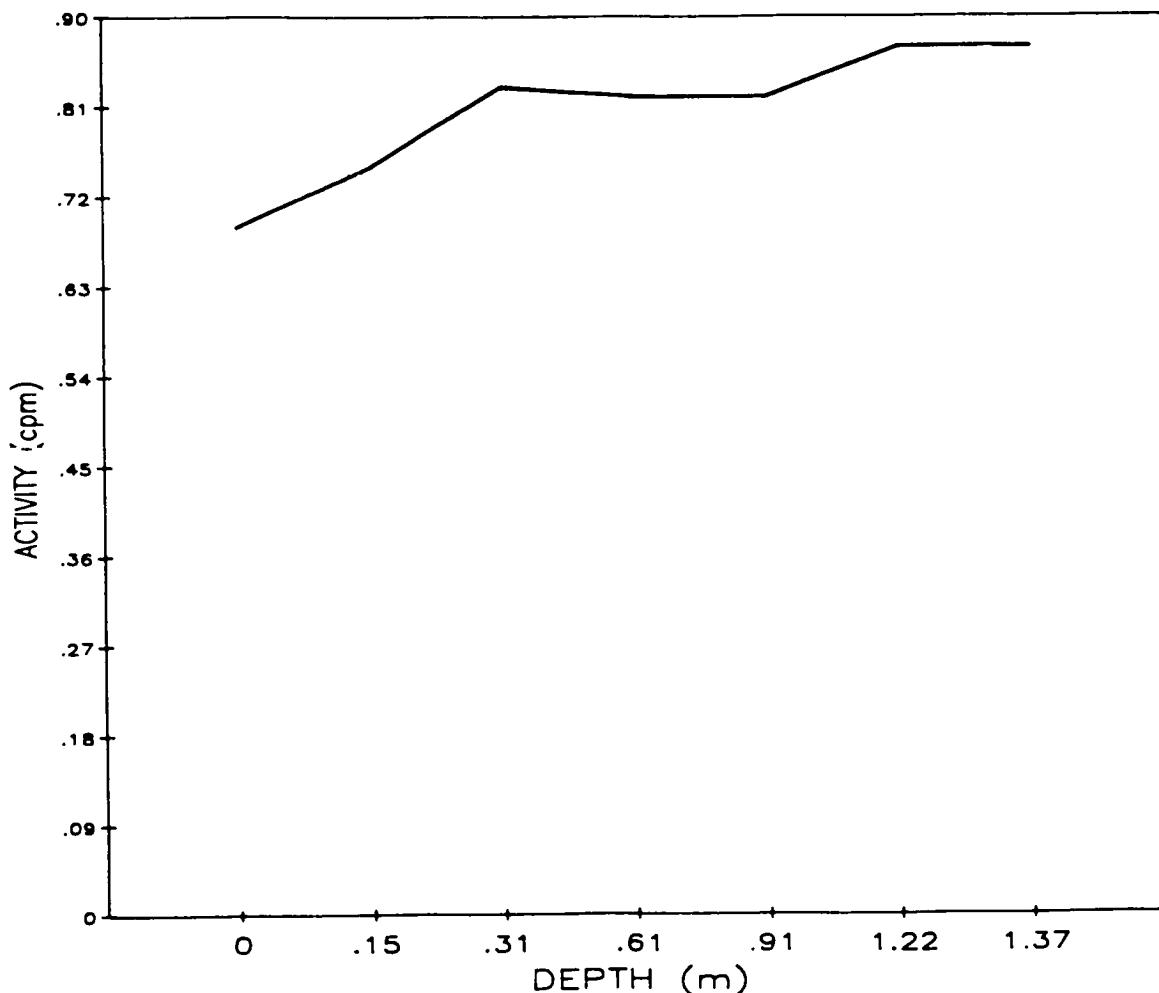


Fig. A.60. Gamma profile of auger hole 79.

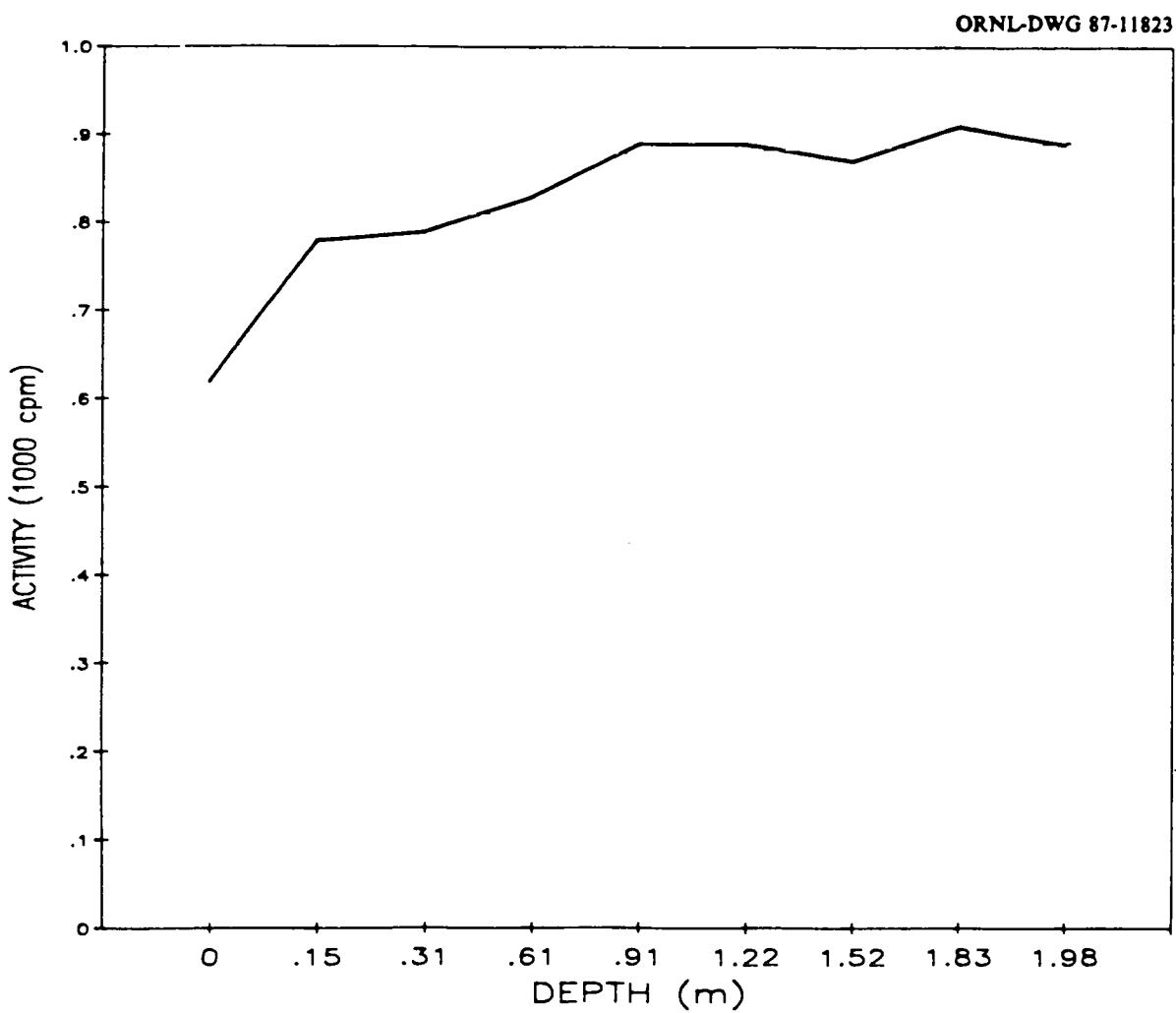


Fig. A.61. Gamma profile of auger hole 84.

062939

102

ORNL-DWG 87-11584

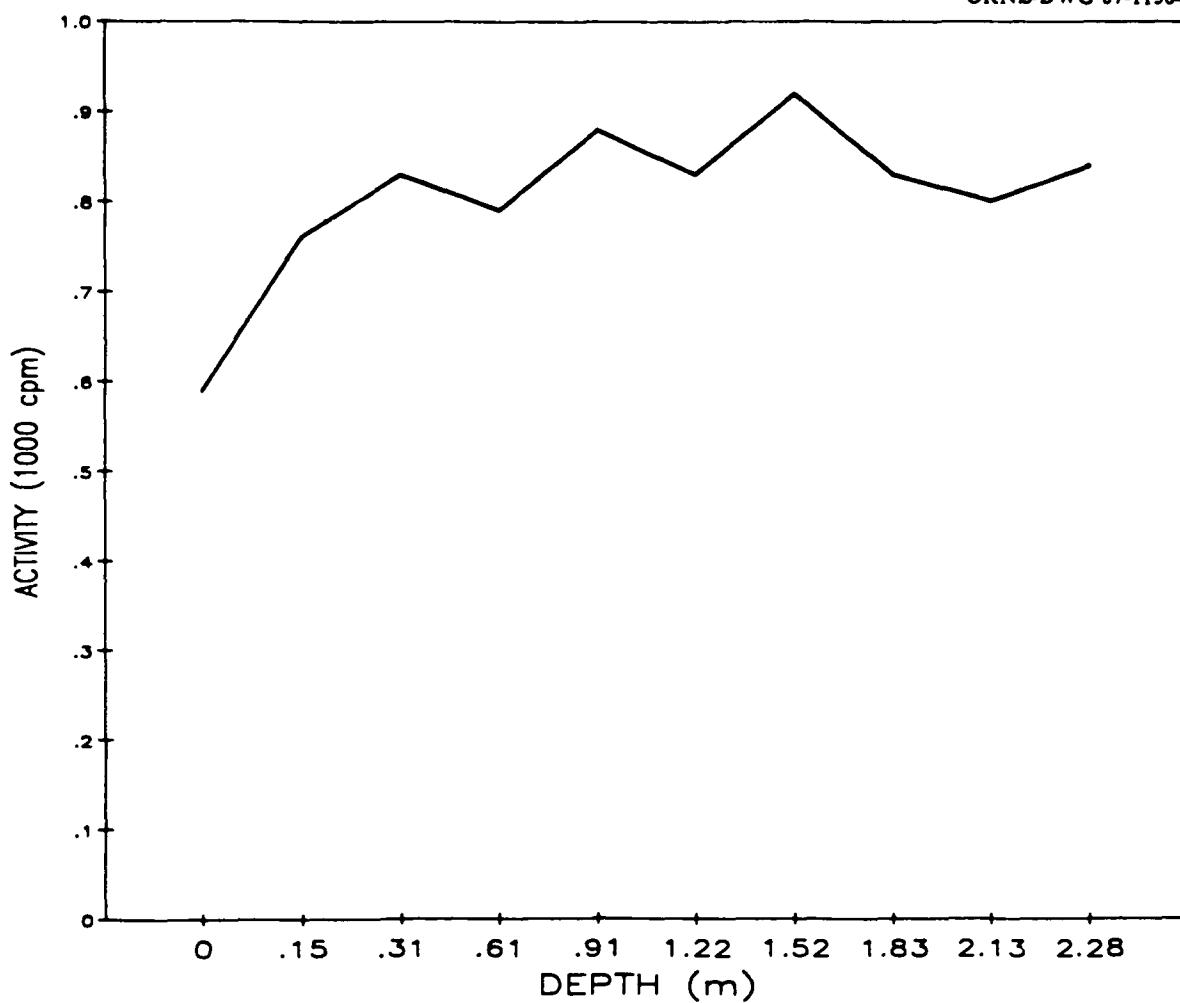


Fig. A.62. Gamma profile of auger hole 85.

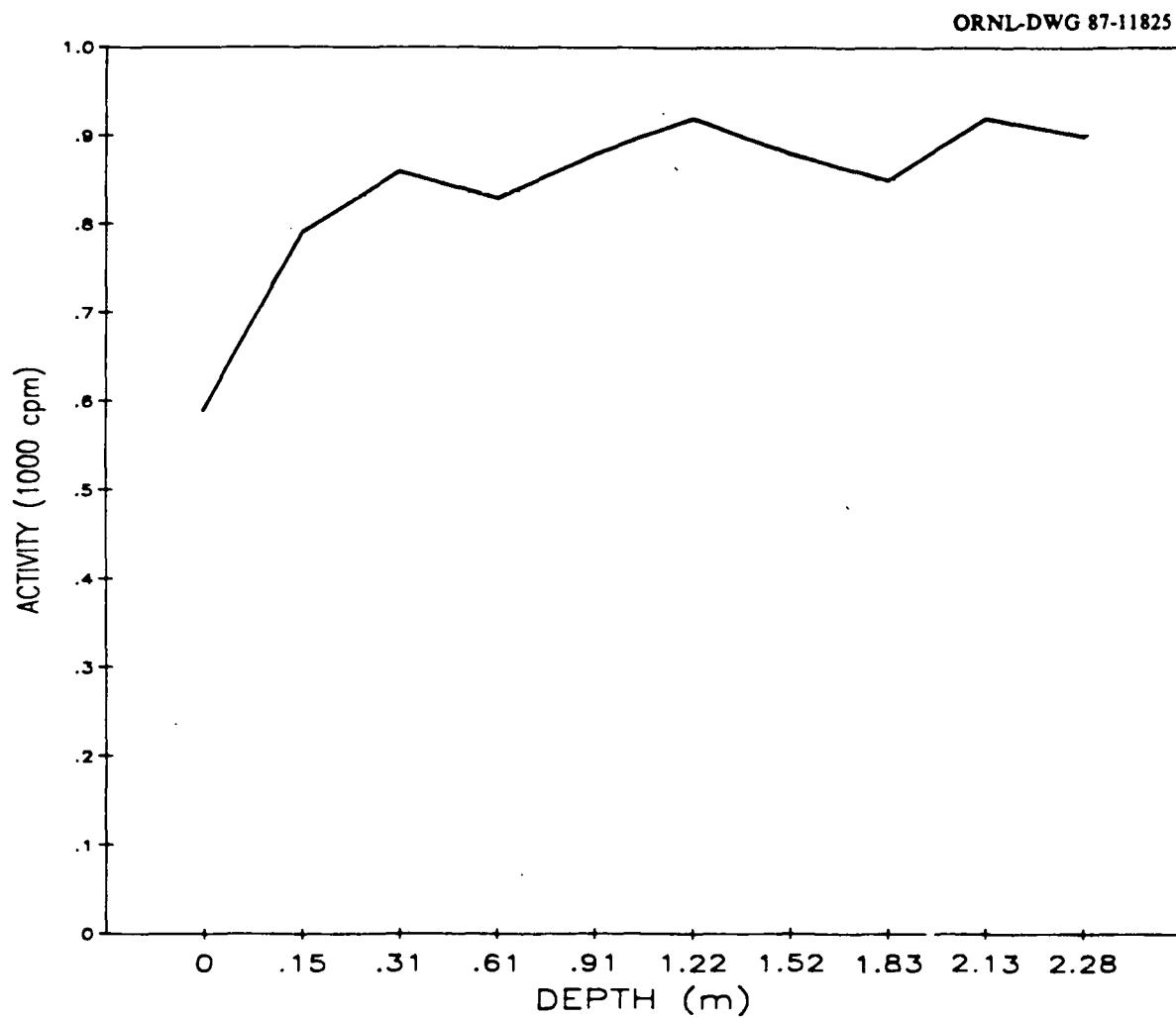


Fig. A.63. Gamma profile of auger hole 86.

INTERNAL DISTRIBUTION

1. B. A. Berven
- 2-6. R. F. Carrier
7. R. O. Chester
- 8-17. W. D. Cottrell
18. J. T. Ensminger
19. R. D. Foley
20. R. A. Griesemer
21. A. R. Hawthorne
22. C. A. Johnson
23. S. V. Kaye
24. G. D. Kerr
25. C. A. Little
26. J. L. Marley
27. C. J. Owen
28. P. T. Owen
29. H. A. Pfuderer
30. C. R. Richmond
31. T. H. Row
32. P. J. Walsh
33. J. K. Williams
34. J. P. Witherspoon
35. D. A. Witt
36. M. G. Yalcintas
37. Biology Library
- 38-39. Central Research Library
40. ORNL Technical Library, Y-12
41. IR&A Publications Office
- 42-43. Information Analysis Library
- 44-45. Laboratory Records
46. Laboratory Records - RC
47. ORNL Patent Office

EXTERNAL DISTRIBUTION

- 48-52. S. W. Ahrends, U.S. Department of Energy, Technical Services Division, Oak Ridge Operations Office, Oak Ridge, TN 37831
53. J. D. Berger, Oak Ridge Associated Universities, P.O. Box 117, Oak Ridge, TN 37831
- 54-56. J. J. Fiore, U.S. Department of Energy, Director, Division of Facilities and Site Decommissioning Projects, Office of Nuclear Energy, 19901 Germantown Road, Germantown, MD 20874
- 57-60. C. E. Miller, U.S. Department of Energy, Director, Surplus Facilities Management, Richland Operations Office, P.O. Box 550, Richland, WA 99352
- 61-62. J. F. Nemec, Bechtel National, Inc., 800 Oak Ridge Turnpike, Oak Ridge, TN 37831
63. G. P. Turi, U.S. Department of Energy, Division of Facilities and Site Decommissioning Projects, Office of Nuclear Energy, 19901 Germantown Road, Germantown, MD 20874
64. J. W. Wagoner II, U.S. Department of Energy, Division of Facilities and Site Decommissioning Projects, Office of Nuclear Energy, 19901 Germantown Road, Germantown, MD 20874
65. A. Wallo, Aerospace Corporation, Environmental and Conservation Directorate, 955 L'Enfant Plaza, SW, Suite 4000, Washington, DC 20024
66. Office of Assistant Manager, Energy Research and Development, Oak Ridge Operations Office, Oak Ridge, TN 37831
- 67-96. Office of Scientific and Technical Information, U.S. Department of Energy, Oak Ridge, TN 37831

Administrative Record for the Formerly Utilized Sites Remedial Action Program (FUSRAP) North St. Louis County Sites

St. Louis County, Missouri



**US Army Corps
of Engineers**
St. Louis District[®]

Volume 1.7d
Site Management –
Federal, State, Local technical records