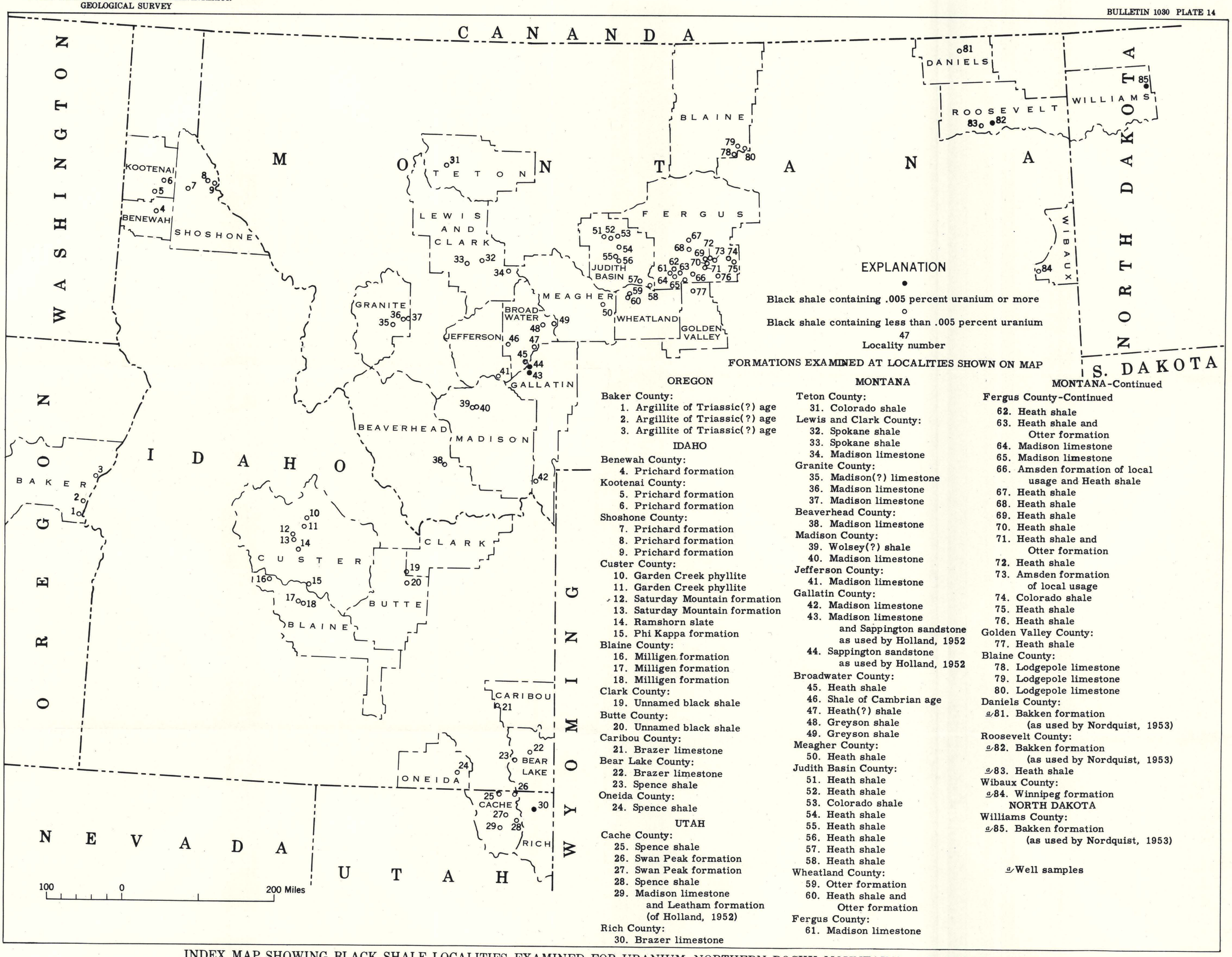

FORMATIONS EXAMINED AT LOCALITIES SHOWN ON MAP

OREGON

Baker County:
1. Argillite of Triassic(?) age
2. Argillite of Triassic(?) age
3. Argillite of Triassic(?) age

IDAHO

Benewah County:
4. Prichard formation

Kootenai County:
5. Prichard formation
6. Prichard formation

Shoshone County:
7. Prichard formation
8. Prichard formation
9. Prichard formation

Custer County:
10. Garden Creek phyllite
11. Garden Creek phyllite
12. Saturday Mountain formation
13. Saturday Mountain formation
14. Ramshorn slate
15. Phi Kappa formation

Blaine County:
16. Milligen formation
17. Milligen formation
18. Milligen formation

Clark County:
19. Unnamed black shale

Butte County:
20. Unnamed black shale

Caribou County:
21. Brazer limestone

Bear Lake County:
22. Brazer limestone
23. Spence shale

Oneida County:
24. Spence shale

UTAH

Cache County:
25. Spence shale
26. Swan Peak formation
27. Swan Peak formation
28. Spence shale
29. Madison limestone and Leatham formation (of Holland, 1952)

Rich County:
30. Brazer limestone

MONTANA

Teton County:
31. Colorado shale

Lewis and Clark County:
32. Spokane shale
33. Spokane shale
34. Madison limestone

Granite County:
35. Madison(?) limestone
36. Madison limestone
37. Madison limestone

Beaverhead County:
38. Madison limestone

Madison County:
39. Wolsey(?) shale
40. Madison limestone

Jefferson County:
41. Madison limestone

Gallatin County:
42. Madison limestone
43. Madison limestone and Sappington sandstone as used by Holland, 1952
44. Sappington sandstone as used by Holland, 1952

Broadwater County:
45. Heath shale
46. Shale of Cambrian age
47. Heath(?) shale
48. Greyson shale
49. Greyson shale

Meagher County:
50. Heath shale

Judith Basin County:
51. Heath shale
52. Heath shale
53. Colorado shale
54. Heath shale
55. Heath shale
56. Heath shale
57. Heath shale
58. Heath shale

Wheatland County:
59. Otter formation
60. Heath shale and Otter formation

Fergus County:
61. Madison limestone

MONTANA-Continued

Fergus County-Continued
62. Heath shale
63. Heath shale and Otter formation
64. Madison limestone
65. Madison limestone
66. Amsden formation of local usage and Heath shale
67. Heath shale
68. Heath shale
69. Heath shale
70. Heath shale
71. Heath shale and Otter formation
72. Heath shale
73. Amsden formation of local usage
74. Colorado shale
75. Heath shale
76. Heath shale

Golden Valley County:
77. Heath shale

Blaine County:
78. Lodgepole limestone
79. Lodgepole limestone
80. Lodgepole limestone

Daniels County:
a/81. Bakken formation (as used by Nordquist, 1953)

Roosevelt County:
a/82. Bakken formation (as used by Nordquist, 1953)
a/83. Heath shale

Wibaux County:
a/84. Winnipeg formation

NORTH DAKOTA

Williams County:
a/85. Bakken formation (as used by Nordquist, 1953)

a/Well samples

INDEX MAP SHOWING BLACK SHALE LOCALITIES EXAMINED FOR URANIUM, NORTHERN ROCKY MOUNTAINS AND GREAT PLAINS

386909 O - 56 (In pocket)