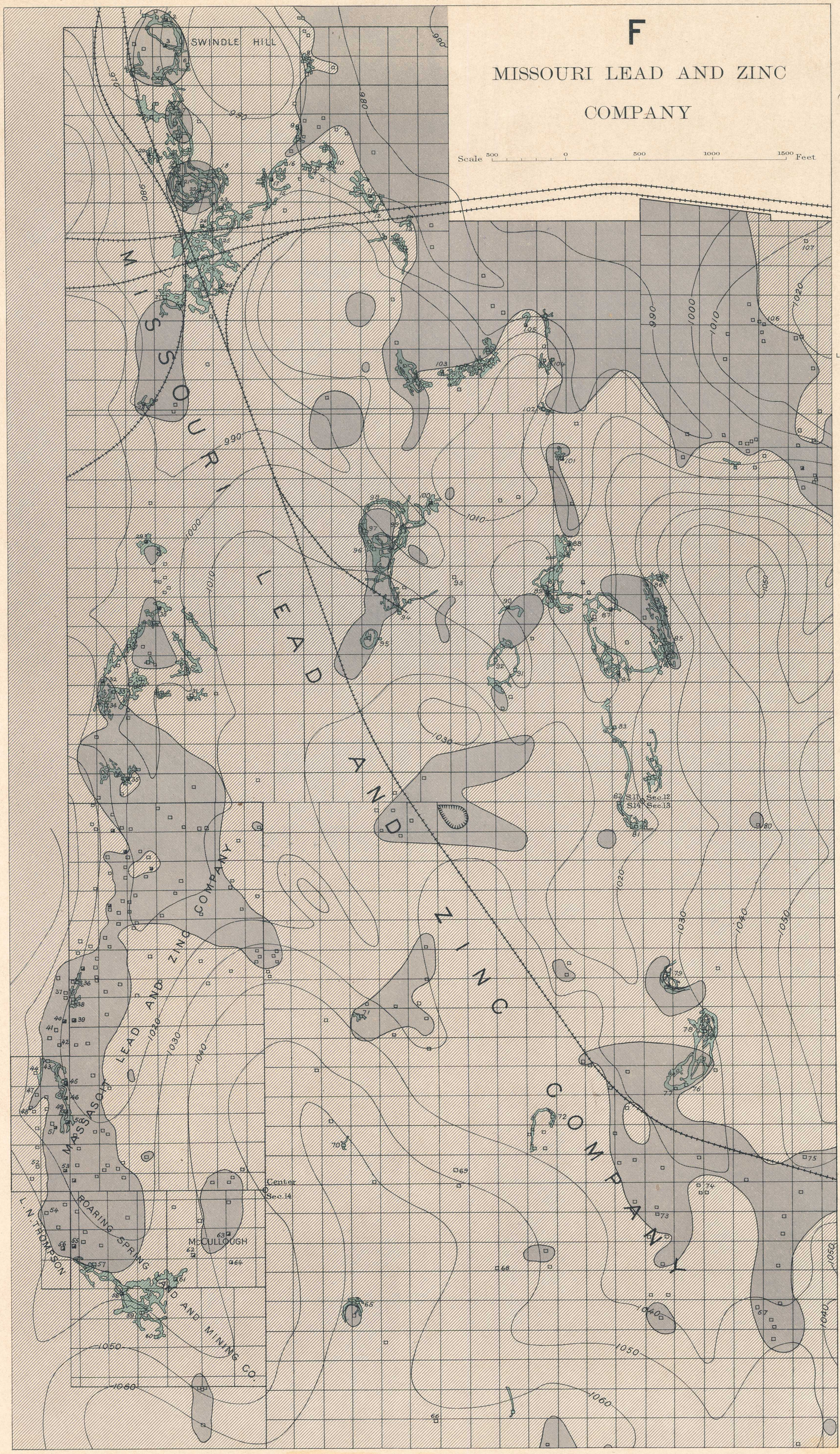
U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR.

MINE MAP

MISSOURI-KANSAS
JOPLIN DISTRICT



LEGEND

Cherokee shale (including small areas of Carterville formation, Mississippian) — Pennsylvanian

UNCONFORMITY

Boone formation (limestone and chert) — Mississippian

Underground workings

Working shafts

Shafts, not working

Cave-in

NAMES OF MINES.

Location indicated on the map by numbers.

1. Zola No. 1.
2. Zola No. 2.
3. Dorsey.
4. Gardner and Dean.
5. No. 53 (pump shaft).
6. Jones.
7. Tinker.
8. Dead Horse.
9. No. 2.
10. Island (pump shaft).
11. New Combination.
12. Old Combination.
13. Smith.
14. Walcott No. 2.
15. Howard.
16. Walcott No. 3.
17. Hail Cloud.
18. East Butler.
19. North Ute.
20. Randall and Co.
21. South Ute.
22. Butler.
23. Gobar.
24. New Sixty.
25. Sixty.
26. South Sixty.
27. No. 5.
28. Kenyon.
29. Paxton, Rayborn, and Carlin.
30. Bertha B.
31. Carlisle.
32. Rabbits Foot.
33. Pump shaft.
34. Cow Bell.
35. Gross.
36. Massasoit No 2.
37. McConnell.
38. Massasoit No. 3.
39. Ground Hog.
40. Shamrock No. 1.
41. Shamrock No. 2.
42. Shamrock No. 3.
43. Olympia No. 1.
44. Wheelbarrow.
45. Olympia No. 2.
46. 4 by 6 No. 1.
47. Nine Spot.
48. Nine Spot.
49. 4 by 6 No. 2.
50. Leonard and Co. No. 1.
51. Leonard and Co. No. 2.
52. Ten Spot.
53. Friday.
54. Brookfield No. 1.
55. A No. 1, No. 5 shaft.
56. Brookfield No. 2.
57. A No. 1, No. 3 shaft.
58. A No. 1, No. 1 shaft.
59. A No. 1, No. 2 shaft.
60. A No. 1, No. 4 shaft.
61. Octo.
62. Last Chance.
63. Mary Ann.
64. Sam Hill.
65. McGavran.
66. Foster.
67. F. R. L.
68. Old Coon.
69. New Coon.
70. Magdeburg.
71. Dead Horse.
72. Hamburg.
73. Bacon.
74. Literary.
75. Hawk and Co.
76. Lloyd (pump shaft).
77. Lloyd.
78. Thornton.
79. Little Coon.
80. No. 104.
81. Pump shaft.
82. Walker.
83. Parr Hill.
84. No. 29.
85. Chase.
86. Hornedy.
87. Frances.
88. Markaupax.
89. No. 168.
90. No. 117.
91. No. 92.
92. No. 91.
93. No. 173.
94. Peggy (pump shaft).
95. Hegoda.
96. Gretchen.
97. Poverty Flat.
98. No. 45 .
99. Byrd Otis.
100. Boss.
101. Herring.
102. Duffelmeyer.
103. Knox and Co.
104. Brewington.
105. Larkins.
106. Orchard.
107. Langworthy.

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