



ACREAGE SUMMARY

APPROVED BACKFILL	755 AC
ADDITIONAL BACKFILL	1,327 AC
DISTURBED AREA	848 AC
PROPOSED PMS	58
	2.5
Total	8.6 ± Ac.

Sketch Showing Mine Map of the
EMIG MINES
 Sold (Leased) to
PAUL PERCIVAL
 situated on the "Cadwalder Estate" Wt. Nos. 1754 & 1763
 and the "Briery Estate" Wt. Nos. 1755 & 1756
 situated in
 Coan House Twp. Lyncam Co., Tenn.
 Scale 1 in = 200.0' & Aug. 7, 1963
 Surveyed by
 Grantland L. Maney
 Consulting Engineer
 Lync. County Surveyor

Legend

- Open Pits
- Mountain Roads
- Open Mines

Approx. 164 Acres within Extreme Outcrop Area.

SWB 263 M54 MP 131-1

Road Traverse Bearings & Distances

1. N 9° 15' E 154.7'	21f. N 48° 45' W 163.3'	38b. S 47° 30' W 61.6'
2. N 21° 30' W 171.0'	22. N 6° 30' W 290.4'	38c. N 74° 45' W 84.2'
3. N 21° 30' W 171.0'	22a. N 80° 00' W 189.8'	38d. N 31° 00' W 90.8'
4. N 10° 30' W 122.4'	23. N 6° 00' W 153.6'	38e. S 65° 40' W 154.4'
5. N 52° 00' W 201.1'	24. N 43° 30' W 150.3'	38f. S 38° 15' W 297.5'
6. N 12° 50' W 153.6'	25. S 47° 00' W 164.2'	38g. S 27° 30' W 208.4'
7. Due North 143.9'	26. S 23° 30' W 132.0'	38h. S 61° 00' W 95.2'
8. N 47° 30' W 228.9'	27. S 86° 20' W 318.0'	38i. S 20° 15' W 235.5'
9. Due North 209.4'	27a. N 57° 00' E 191.3'	38j. S 5° 30' W 149.7'
10. N 32° 45' W 117.0'	27b. N 71° 00' E 151.2'	39. N 40° 00' W 101.6'
11. N 11° 30' E 314.7'	28. S 42° 45' W 322.5'	40. N 22° 30' W 92.2'
12. N 52° 30' E 135.2'	28a. N 31° 15' W 156.2'	40a. N 59° 45' E 243.0'
13. N 79° 20' E 173.9'	29. S 64° 00' W 181.8'	41. N 8° 00' W 230.4'
14. N 53° 20' E 315.3'	29a. N 53° 15' W 106.0'	42. N 10° 15' E 191.9'
14a. N 76° 00' W 73.9'	30. S 61° 30' W 166.0'	43. N 1° 30' W 129.0'
14b. N 74° 15' W 143.1'	31. S 16° 45' W 108.8'	44. N 47° 30' E 67.5'
14c. N 52° 45' W 170.9'	31a. S 19° 20' W 128.0'	45. N 63° 30' E 226.9'
15. N 77° 30' E 203.7'	32. S 29° 40' E 459.8'	46. N 50° 30' E 145.9'
16. N 47° 30' E 181.0'	32a. N 72° 30' E 330.5'	46a. N 32° 00' E 275.1'
17. N 20° 30' E 234.8'	32b. N 88° 20' E 199.3'	47. N 33° 30' E 110.8'
18. N 11° 10' W 251.6'	32c. S 1° 20' E 289.8'	48. S 32° 00' E 217.7'
19. N 23° 30' W 148.7'	32d. S 33° 30' W 84.0'	48a. N 6° 00' W 85.1'
19a. S 36° 45' W 270.3'	32e. S 65° 20' W 101.0'	49. N 63° 45' E 58.3'
20. N 12° 15' E 249.7'	33. S 26° 30' E 236.6'	50. N 75° 20' E 107.5'
21. N 22° 30' E 151.5'	34. S 74° 30' E 270.3'	51. N 41° 30' E 146.2'
21a. S 62° 15' W 230.7'	35. S 16° 00' E 63.7'	52. N 51° 15' E 247.4'
21b. N 50° 30' E 321.0'	36. S 22° 00' W 82.2'	53. N 42° 30' E 97.5'
21c. N 69° 00' E 273.4'	37. S 26° 00' E 140.6'	54. S 48° 40' E 137.4'
21d. N 53° 40' E 400.6'	38. N 44° 15' W 244.7'	55. N 69° 45' E 217.6'
21e. N 16° 30' E 145.5'	38a. S 65° 00' W 337.2'	56. N 33° 45' E 76.6'

1964 PROPOSED STRIP MINING AREAS
 SURVEYED: JAN 22, 1964
 BY: BOYER KANTZ RS

57. N 40° 00' E 311.0'	63. S 81° 45' E 261.4'	72. N 76° 20' E 258.8'
58. N 7° 15' E 252.6'	64. N 74° 00' E 313.7'	73. S 59° 40' E 176.7'
58a. Due West 222.0'	65. S 88° 30' E 159.2'	73a. N 33° 00' E 351.6'
58b. N 73° 00' W 95.5'	66. N 41° 05' E 333.5'	74. S 67° 30' E 250.0'
58c. N 34° 00' W 117.4'	66a. S 57° 20' E 148.6'	75. S 80° 45' E 268.1'
58d. N 16° 15' E 136.7'	66b. N 59° 30' E 303.2'	76. S 81° 10' E 462.7'
59. N 11° 15' E 242.4'	67. N 45° 30' E 371.1'	77. S 77° 20' E 505.1'
59a. N 1° 15' E 431.4'	68. N 15° 45' E 132.9'	78. N 67° 30' E 202.7'
60. N 73° 45' E 118.6'	69. S 55° 00' E 78.1'	79. S 58° 15' E 342.1'
61. N 46° 45' E 147.0'	70. S 57° 20' E 487.4'	80. S 44° 00' W 123.5'
62. N 55° 45' E 163.2'	71. N 56° 30' E 127.1'	