With Which Is Consolidated The "Colliery Engineer" and "Mines and Minerals"

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	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Ostry, Newell H. 272 Osborne, Fred 303 Ostry, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122	Anthracite breaker, Clear Spring mine. uses cones for washing. *97 Boom counterweights are precast and use pipe guides
	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. 122 Muir, Robert 601 Nairn, Patrick 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Orr, Nowell H. 272 Osborne, Fred 303 Osthy, Oscar F. 84 Patterson, B. E. 272 Pierec, James H. 122 Pierson, S. G. 272 Pierung, Kenneth 215 Plummer R. M. 486	Anthracite breaker, Clear Spring mine. uses cones for washing. *97 Boom counterweights are precast and use pipe guides
	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw	Anthracite breaker, Clear Spring mine. uses cones for washing. *97 Boom counterweights are precast and use pipe guides
	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett. Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, Nelson 303 Moser, M. 122 Morris, Nelson 303 Moser, M. 122 Muir, Robert 601 Nairn, Patrick 485 Newhall, D. A. 388 Norton, John V 122 O'Connor, Edward S. 485 Norton, John V 122 O'Connor, Edward S. 485 Oliver, Walter 163 Orr, Nowell H. 272 Osborne, Fred 303 Osthy, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 2772 Pirung, Kenneth 122 Pirung, Kenneth 215 Plummer, R. M. 480 Pool, Floyd 601 Poulter, Thomas C. 485 Ratliff, Roy 303	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osby, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 2772 Pirung, Kenneth 215 Plummer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Poulter, Thomas C. 485 Ramsuer, Dabney 84 Ratliff, Roy 84 Redelbay William 593	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J. G. 26 Balley, Lee 486 Ballou, Walter L. 486 Banla, Walter L. 214 Banla, Walter L. 214 Bartey, R. B. 211 Beck, Clarence V 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 84 Brown, A. R. 84 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Bylund, Gothard 272 Bylund, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Campbell, Cecil 486, 600 Cappton, William 486, 600	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osbry, Oscar F. 84 Patterson, B. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Plummer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Poulter, Thomas C. 485 Quinn, R. S. 215 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J G. 29 Bailey, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Beck. 214 Beck. 214 Beck. Clarence V 272 Beckley. T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley J. G. 94 Brown, Geo. W. 600 Brown, Geo. W. 600 Brures, L. C. 214 Burress, William 272 Cadman, Charles M. 84 Cain, Frank D. 302 Callen, A. C. 302 Callen, A. C. 302 Callen, A. C. 302 Campbell, Cecil 486 Caperton, William G. 84 Carroul, D. J. 20 Carroul, D. J. 20 Carroul, D. J. 20 Carson, Roy 60 Carson, Roy	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osbry, Oscar F. 84 Patterson, B. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Plummer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Poulter, Thomas C. 485 Quinn, R. S. 215 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J. G. 29 Bailey, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Beck, Clarence V. 272 Beckle, Clarence V. 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 60 Brown, Geo. 84 Brown, Geo. 94 Burress. William 272 Cadman. Charles. 84 Calle, A. C. 302 Callen. A. C. 302 Callen. A. C. 302 Campbell. Cecil 486 Cappron. William <	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osbry, Oscar F. 84 Patterson, B. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Plummer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Poulter, Thomas C. 485 Quinn, R. S. 215 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343	Anthracite breaker, Clear Spring mine. uses cones for washing
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	Badger, J. G. 29 Bailey, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Beck, Clarence V. 272 Beckle, Clarence V. 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 60 Brown, Geo. 84 Brown, Geo. 94 Burress. William 272 Cadman. Charles. 84 Calle, A. C. 302 Callen. A. C. 302 Callen. A. C. 302 Campbell. Cecil 486 Cappron. William <	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osbry, Oscar F. 84 Patterson, B. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Plummer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Poulter, Thomas C. 485 Quinn, R. S. 215 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J. G. 29 Bailey, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Beck, Clarence V. 272 Beckle, Clarence V. 272 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 60 Brown, Geo. 84 Brown, Geo. 94 Burress. William 272 Cadman. Charles. 84 Calle, A. C. 302 Callen. A. C. 302 Callen. A. C. 302 Campbell. Cecil 486 Cappron. William <	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osthy, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Piummer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, James H. 122 Reses, Gomer 343 Reese, Gomer 343 Reese, Gomer 343 Reese, Gomer 486 Richardson, Charles F. 122 Richardson, Charles F. 121 Richardson, Charles F. 121 Robertson, T. J. 82	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J G. 29 Balley, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Back, Clarence V. 272 Beckley, T. A. 372 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 94 Brown, A. R. 94 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Cadman, Charles M. 84 Callen, A. C. 302 Carriyie,	McGrew D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osby, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Pulmmer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, Manneth 125 Pulmmer, R. M. 486 Pool, Floyd 601 Potter, Walter 701 Poulter, Thomas C. 485 Quinn, R. S. 215 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343 Reese, Gomer 343 Reese, Gorge H 162 Richardson, Charles F 215 Richardson, Charles F 215 Richardson, T. J. 523 Robinson E H. 84 Roeder, Arthur	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J G. 29 Balley, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Back, Clarence V. 272 Beckley, T. A. 372 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 94 Brown, A. R. 94 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Cadman, Charles M. 84 Callen, A. C. 302 Carriyie,	McGrew D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osby, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Pulmmer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, Manneth 125 Pulmmer, R. M. 486 Pool, Floyd 601 Potter, Walter 701 Poulter, Thomas C. 485 Quinn, R. S. 215 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343 Reese, Gomer 343 Reese, Gorge H 162 Richardson, Charles F 215 Richardson, Charles F 215 Richardson, T. J. 523 Robinson E H. 84 Roeder, Arthur	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J G. 29 Balley, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Back, Clarence V. 272 Beckley, T. A. 372 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 94 Brown, A. R. 94 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Cadman, Charles M. 84 Callen, A. C. 302 Carriyie,	McGraw James H. 28 McGrew D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osbry, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 2772 Pirung, Kenneth 215 Pummer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 701 Potter, Walter 601 Potter, Walter 701 Potter, Walter 701 Potter, Walter 701 Potter, Walter 702 Resee, Gomer 703 Redshaw, William 703 Resee, Gomer 703 Resee, Gomer 704 Riley, F. E. 122 Robertson, T. J. 703 Robinson E. H. 84 Roceder, Arthur 707 Rifered 702 Resea 84 Receder 84 Roceder	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J G. 29 Balley, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Back, Clarence V. 272 Beckley, T. A. 372 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 94 Brown, A. R. 94 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Cadman, Charles M. 84 Callen, A. C. 302 Carriyie,	McGrew D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett, Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrielt 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Oliver, Walter 163 Osby, Oscar F. 84 Patterson, B. E. 272 Peters, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Pulmmer, R. M. 486 Pool, Floyd 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, Walter 601 Potter, Manneth 125 Pulmmer, R. M. 486 Pool, Floyd 601 Potter, Walter 701 Poulter, Thomas C. 485 Quinn, R. S. 215 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343 Reese, Gomer 343 Reese, Gorge H 162 Richardson, Charles F 215 Richardson, Charles F 215 Richardson, T. J. 523 Robinson E H. 84 Roeder, Arthur	Anthracite breaker, Clear Spring mine. uses cones for washing
	Badger, J G. 29 Balley, Lee 486 Ballou, Walter L. 486 Banta, Walter L. 214 Banta, Walter L. 214 Back, Clarence V. 272 Beckley, T. A. 372 Beckley, T. A. 387 Berwind, Charles G. 122 Billadson, R. S. 600 Boyle, A. J. 600 Bradley, J. G. 94 Brown, A. R. 94 Brown, Geo. W. 600 Bruce, L. C. 214 Burress, William 272 Cadman, Charles M. 84 Callen, A. C. 302 Carriyie,	McGraw, James H. 28 McGrew, D. C. 272 McMorris, Charles A. 303 Mitchell, Lacy 272 Monnett. Osborn 485 Moore, John 601 Moore, W. S. 485 Moorhead, William 388 Moran, Harry E. 522 Morris, J. M. 122 Morris, Nelson 303 Moser, M. M. 122 Muir, Robert 601 Nairn, Patrick 485 Newhall, D. A. 388 Norton John V. 122 O'Connor, Edward S. 485 Newhall, D. A. 388 Norton, John V. 122 O'Connor, Edward S. 485 Oliver, Walter 163 Orr, Nowell H. 272 O'Soborne, Fred 303 Osthy, Oscar F. 84 Patterson, B. E. 272 Pieres, Harry T. 485 Pierce, James H. 122 Pierson, S. G. 272 Pirung, Kenneth 215 Pummer R. M. 486 Pool, Floyd 601 Poulter, Thomas C. 485 Ramsuer, Dabney 84 Ratliff, Roy 303 Redshaw, William 523 Reese, Gomer 343 Reese, Gomer 343 Reese, Gomer 486 Reinbrecht, George H. 162 Richardson, W. 121 Richardson, W. 121 Richardson, W. 121 Richardson, W. 121 Roberts, George 1215 Richardson, W. 121 Roberts, George 215 Roberts, George 388 Scholl, F. R. 103 Schultz, George A. 388	Anthracite breaker, Clear Spring mine. uses cones for washing
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