

133221

MEMORANDUM OF MINING LEASE

THIS MEMORANDUM OF MINING LEASE (hereinafter "Memorandum") is to provide notice of the existence of that certain unrecorded Mining Lease by and between Edward L. Devenys, whose address is 1590 Caswell Lane, Reno, Nevada 89511, and David R. Ernst, whose address is 13930 Kewanna Trail, Reno, Nevada 89521, (hereinafter collectively referred to as "owner") and Teneco Minerals Company, a Delaware corporation ("TMC"), whose address is 12136 Bayaud Ave., P. O. Box 281300, Lakewood, Colorado 80228 made effective the 30 day of August, 1990 (the "Lease").

For good and valuable consideration, TMC and owner entered into the Lease which contains, among others, the following provisions:

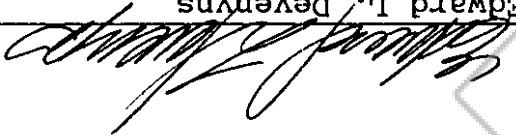
1. Property subject to the Agreement: See Exhibit A attached hereto and by this reference incorporated herein (the "Property");

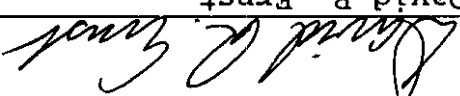
2. Interest granted: A grant of an exclusive mining lease.

3. Term: The term of the Lease shall be for a period of ten (10) years from the effective date of the Lease and so long thereafter as mining, processing and/or development is in progress (as that term is defined in the Lease) on the Property.

This Memorandum is not a complete summary of the Lease and provisions in this Memorandum shall not be used in interpreting the provisions of the Lease. In the event of any conflict between the provisions of this Memorandum and the provisions of the Lease, the provisions of the Lease shall control.

In witness whereof, TMC and owner have executed this Memorandum on the 30 day of August, 1990.


Edward L. Devenys


David R. Ernst

TENNECO MINERALS COMPANY

By: [Signature]
David R. Dellling, President

STATE OF Colorado
COUNTY OF Jefferson

On this 4th day of August, 1990, before me appeared DAVID R. DELLING, to me personally known, who being by me duly sworn, did say that he is the president of Tenneco Minerals Company and that the seal affixed to the foregoing instrument is the corporate seal of the corporation and that the instrument was signed in behalf of the corporation by authority of its board of directors, and said David R. Dellling acknowledged the instrument to be the free act and deed of the corporation.

[Signature]
Notary Public

My commission expires on 8/17/90, 1990.

SEAL
Fixed
[S E A L]

STATE OF Nevada
COUNTY OF Washoe

The foregoing instrument was acknowledged before me this 3rd day of August, 1990 by the person(s) named in and who executed said instrument.

[Signature]
Notary Public

My commission expires on Mar. 30, 1992.

SHERIDA JOHNSON
Notary Public - State of Nevada
Appointment Recorded in Washoe County
MY APPOINTMENT EXPIRES MAR. 10, 1992

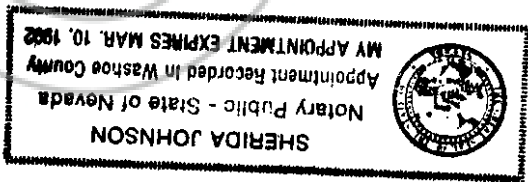
[S E A L]

STATE OF Nevada
COUNTY OF Washoe

The foregoing instrument was acknowledged before me
this 3rd day of August, 1990 by
the person named in and who executed said instrument.

Sherida Johnson
Notary Public

My commission expires on Mar. 30, 1992.



[S E A L]

COPIED

EXHIBIT A

All those certains unpatented mining claims situate in section(s) 1, 12, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 Township 23, 23 1/2 N, Range 49 1/2 E, Eureka County, Nevada, and recorded in the county records at the book and page shown, and with the Bureau of Land Management under the serial number shown, as follows:

| Claim Name | County | Recording Book | Recording Page | Amended Book | Amended Page | B.L.M. NMC # |
|------------|--------|----------------|----------------|--------------|--------------|--------------|
| Ice # 001 | Ice | 136 | 441 | 342174 | | 342174 |
| Ice # 002 | Ice | 136 | 442 | 342175 | | 342175 |
| Ice # 003 | Ice | 136 | 443 | 342176 | | 342176 |
| Ice # 004 | Ice | 136 | 444 | 342177 | | 342177 |
| Ice # 005 | Ice | 136 | 445 | 342178 | | 342178 |
| Ice # 006 | Ice | 136 | 446 | 342179 | | 342179 |
| Ice # 007 | Ice | 136 | 447 | 342180 | | 342180 |
| Ice # 008 | Ice | 136 | 448 | 342181 | | 342181 |
| Ice # 009 | Ice | 136 | 449 | 342182 | | 342182 |
| Ice # 010 | Ice | 136 | 450 | 342183 | | 342183 |
| Ice # 011 | Ice | 136 | 451 | 342184 | | 342184 |
| Ice # 012 | Ice | 136 | 452 | 342185 | | 342185 |
| Ice # 013 | Ice | 136 | 453 | 342186 | | 342186 |
| Ice # 014 | Ice | 136 | 454 | 342187 | | 342187 |
| Ice # 015 | Ice | 136 | 455 | 342188 | | 342188 |
| Ice # 016 | Ice | 136 | 456 | 342189 | | 342189 |
| Ice # 017 | Ice | 136 | 457 | 342190 | | 342190 |
| Ice # 018 | Ice | 136 | 458 | 342191 | | 342191 |
| Ice # 019 | Ice | 136 | 459 | 342192 | | 342192 |
| Ice # 020 | Ice | 136 | 460 | 342193 | | 342193 |
| Ice # 021 | Ice | 136 | 461 | 342194 | | 342194 |
| Ice # 022 | Ice | 136 | 462 | 342195 | | 342195 |
| Ice # 023 | Ice | 136 | 463 | 342196 | | 342196 |
| Ice # 024 | Ice | 136 | 464 | 342197 | | 342197 |
| Ice # 025 | Ice | 136 | 465 | 342198 | | 342198 |
| Ice # 026 | Ice | 136 | 466 | 342199 | | 342199 |
| Ice # 027 | Ice | 136 | 467 | 342200 | | 342200 |
| Ice # 028 | Ice | 136 | 468 | 342201 | | 342201 |
| Ice # 029 | Ice | 136 | 469 | 342202 | | 342202 |
| Ice # 030 | Ice | 136 | 470 | 342203 | | 342203 |
| Ice # 031 | Ice | 136 | 471 | 342204 | | 342204 |
| Ice # 032 | Ice | 136 | 472 | 342205 | | 342205 |
| Ice # 033 | Ice | 136 | 473 | 342206 | | 342206 |
| Ice # 034 | Ice | 136 | 474 | 342207 | | 342207 |
| Ice # 035 | Ice | 136 | 475 | 342208 | | 342208 |

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BOOK 2 | 3 PAGE 064

| Claim Name | County | Recording | Book | Page | Amended | Book | Page | B.L.M. | NMC # |
|------------|--------|-----------|------|------|---------|--------|------|--------|-------|
| Ice # 036 | 136 | 476 | 136 | 477 | | 342210 | | 342209 | |
| Ice # 038 | 136 | 478 | 136 | 479 | | 342211 | | 342212 | |
| Ice # 039 | 136 | 479 | 136 | 480 | | 342212 | | 342213 | |
| Ice # 040 | 136 | 480 | 136 | 481 | | 342213 | | 342214 | |
| Ice # 041 | 136 | 481 | 136 | 482 | | 342214 | | 342215 | |
| Ice # 042 | 136 | 482 | 136 | 483 | | 342215 | | 342216 | |
| Ice # 043 | 136 | 483 | 136 | 484 | | 342216 | | 342217 | |
| Ice # 044 | 136 | 484 | 136 | 485 | | 342217 | | 342218 | |
| Ice # 045 | 136 | 485 | 136 | 486 | | 342218 | | 342219 | |
| Ice # 046 | 136 | 486 | 136 | 487 | | 342219 | | 342220 | |
| Ice # 047 | 136 | 487 | 136 | 488 | | 342220 | | 342221 | |
| Ice # 048 | 136 | 488 | 136 | 489 | | 342221 | | 342222 | |
| Ice # 049 | 136 | 489 | 136 | 490 | | 342222 | | 342223 | |
| Ice # 050 | 136 | 490 | 136 | 491 | | 342223 | | 342224 | |
| Ice # 051 | 136 | 491 | 136 | 492 | | 342224 | | 342225 | |
| Ice # 052 | 136 | 492 | 136 | 493 | | 342225 | | 342226 | |
| Ice # 053 | 136 | 493 | 136 | 494 | | 342226 | | 342227 | |
| Ice # 054 | 136 | 494 | 136 | 495 | | 342227 | | 342228 | |
| Ice # 055 | 136 | 495 | 136 | 496 | | 342228 | | 342229 | |
| Ice # 056 | 136 | 496 | 136 | 497 | | 342229 | | 342230 | |
| Ice # 057 | 136 | 497 | 136 | 498 | | 342230 | | 342231 | |
| Ice # 058 | 136 | 498 | 136 | 499 | | 342231 | | 342232 | |
| Ice # 059 | 136 | 499 | 136 | 500 | | 342232 | | 342233 | |
| Ice # 060 | 136 | 500 | 136 | 501 | | 342233 | | 342234 | |
| Ice # 061 | 136 | 501 | 136 | 502 | | 342234 | | 342235 | |
| Ice # 062 | 136 | 502 | 136 | 503 | | 342235 | | 342236 | |
| Ice # 063 | 136 | 503 | 136 | 504 | | 342236 | | 342237 | |
| Ice # 064 | 136 | 504 | 136 | 505 | | 342237 | | 342238 | |
| Ice # 065 | 136 | 505 | 136 | 506 | | 342238 | | 342239 | |
| Ice # 066 | 136 | 506 | 136 | 507 | | 342239 | | 342240 | |
| Ice # 067 | 136 | 507 | 136 | 508 | | 342240 | | 342241 | |
| Ice # 068 | 136 | 508 | 136 | 509 | | 342241 | | 342242 | |
| Ice # 069 | 136 | 509 | 136 | 510 | | 342242 | | 342243 | |
| Ice # 070 | 136 | 510 | 136 | 511 | | 342243 | | 342244 | |
| Ice # 071 | 136 | 511 | 136 | 512 | | 342244 | | 342245 | |
| Ice # 072 | 136 | 512 | 136 | 513 | | 342245 | | 342246 | |
| Ice # 073 | 136 | 513 | 136 | 514 | | 342246 | | 342247 | |
| Ice # 074 | 136 | 514 | 136 | 515 | | 342247 | | 342248 | |
| Ice # 075 | 136 | 515 | 136 | 516 | | 342248 | | 342249 | |
| Ice # 076 | 136 | 516 | 136 | 517 | | 342249 | | 342250 | |
| Ice # 077 | 136 | 517 | 136 | 518 | | 342250 | | 342251 | |
| Ice # 078 | 136 | 518 | 136 | 519 | | 342251 | | 342252 | |
| Ice # 079 | 136 | 519 | 136 | | | 342252 | | | |

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Claim Name County Recording Book Page Amended Book Page B.L.M. NMC #

| | | | |
|-----------|-----|-----|--------|
| Ice # 080 | 136 | 520 | 342253 |
| Ice # 081 | 136 | 521 | 342254 |
| Ice # 082 | 136 | 522 | 342255 |
| Ice # 083 | 136 | 523 | 342256 |
| Ice # 084 | 136 | 524 | 342257 |
| Ice # 085 | 136 | 525 | 342258 |
| Ice # 086 | 136 | 526 | 342259 |
| Ice # 087 | 136 | 527 | 342260 |
| Ice # 088 | 136 | 528 | 342261 |
| Ice # 089 | 136 | 529 | 342262 |
| Ice # 090 | 136 | 530 | 342263 |
| Ice # 091 | 136 | 531 | 342264 |
| Ice # 092 | 136 | 532 | 342265 |
| Ice # 093 | 136 | 533 | 342266 |
| Ice # 094 | 136 | 534 | 342267 |
| Ice # 095 | 136 | 535 | 342268 |
| Ice # 096 | 136 | 536 | 342269 |
| Ice # 097 | 136 | 537 | 342270 |
| Ice # 098 | 136 | 538 | 342271 |
| Ice # 099 | 136 | 539 | 342272 |
| Ice # 100 | 136 | 540 | 342273 |
| Ice # 101 | 136 | 541 | 342274 |
| Ice # 102 | 136 | 542 | 342275 |
| Ice # 103 | 136 | 543 | 342276 |
| Ice # 104 | 136 | 544 | 342277 |
| Ice # 105 | 136 | 545 | 342278 |
| Ice # 106 | 136 | 546 | 342279 |
| Ice # 107 | 136 | 547 | 342280 |
| Ice # 108 | 136 | 548 | 342281 |
| Ice # 109 | 136 | 549 | 342282 |
| Ice # 110 | 136 | 550 | 342283 |
| Ice # 111 | 136 | 551 | 342284 |
| Ice # 112 | 136 | 552 | 342285 |
| Ice # 113 | 136 | 553 | 342286 |
| Ice # 114 | 136 | 554 | 342287 |
| Ice # 115 | 136 | 555 | 342288 |
| Ice # 116 | 136 | 556 | 342289 |
| Ice # 117 | 136 | 557 | 342290 |
| Ice # 118 | 136 | 558 | 342291 |
| Ice # 119 | 136 | 559 | 342292 |
| Ice # 120 | 136 | 560 | 342293 |
| Ice # 121 | 136 | 561 | 342294 |
| Ice # 122 | 136 | 562 | 342295 |
| Ice # 123 | 136 | 563 | 342296 |

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| Claim Name | County | Recording Page | Book Amended Page | B.L.M. NMC # |
|------------|--------|----------------|-------------------|--------------|
|------------|--------|----------------|-------------------|--------------|

| | | | | |
|-----------|-----|-----|--------|--------|
| Ice # 124 | 136 | 564 | 342297 | 342297 |
| Ice # 125 | 136 | 565 | 342298 | 342298 |
| Ice # 126 | 136 | 566 | 342299 | 342299 |
| Ice # 127 | 136 | 567 | 342300 | 342300 |
| Ice # 128 | 136 | 568 | 342301 | 342301 |
| Ice # 129 | 136 | 569 | 342302 | 342302 |
| Ice # 130 | 136 | 570 | 342303 | 342303 |
| Ice # 131 | 136 | 571 | 342304 | 342304 |
| Ice # 132 | 136 | 572 | 342305 | 342305 |
| Ice # 133 | 136 | 573 | 342306 | 342306 |
| Ice # 134 | 136 | 574 | 342307 | 342307 |
| Ice # 135 | 136 | 575 | 342308 | 342308 |
| Ice # 136 | 136 | 576 | 342309 | 342309 |
| Ice # 137 | 136 | 577 | 342310 | 342310 |
| Ice # 138 | 136 | 578 | 342311 | 342311 |
| Ice # 139 | 136 | 579 | 342312 | 342312 |
| Ice # 140 | 136 | 580 | 342313 | 342313 |
| Ice # 141 | 136 | 581 | 342314 | 342314 |
| Ice # 142 | 147 | 476 | 371945 | 371945 |
| Ice # 143 | 147 | 477 | 371946 | 371946 |
| Ice # 144 | 147 | 478 | 371947 | 371947 |
| Ice # 145 | 147 | 479 | 371948 | 371948 |
| Ice # 146 | 147 | 480 | 371949 | 371949 |
| Ice # 147 | 147 | 481 | 371950 | 371950 |
| Ice # 148 | 147 | 482 | 371951 | 371951 |
| Ice # 149 | 147 | 483 | 371952 | 371952 |
| Ice # 150 | 147 | 484 | 371953 | 371953 |
| Ice # 151 | 147 | 485 | 371954 | 371954 |
| Ice # 152 | 147 | 486 | 371955 | 371955 |
| Ice # 153 | 147 | 487 | 371956 | 371956 |
| Ice # 154 | 147 | 488 | 371957 | 371957 |
| Ice # 155 | 147 | 489 | 371958 | 371958 |
| Ice # 156 | 147 | 490 | 371959 | 371959 |
| Ice # 157 | 147 | 491 | 371960 | 371960 |
| Ice # 158 | 147 | 492 | 371961 | 371961 |
| Ice # 159 | 147 | 493 | 371962 | 371962 |
| Ice # 160 | 147 | 494 | 371963 | 371963 |
| Ice # 161 | 147 | 495 | 371964 | 371964 |
| Ice # 162 | 147 | 496 | 371965 | 371965 |
| Ice # 163 | 147 | 497 | 371966 | 371966 |
| Ice # 164 | 147 | 498 | 371967 | 371967 |
| Ice # 165 | 147 | 499 | 371968 | 371968 |
| Ice # 166 | 147 | 500 | 371969 | 371969 |
| Ice # 167 | 147 | 501 | 371970 | 371970 |
| Ice # 168 | 147 | 502 | 371971 | 371971 |

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Claim Name County Recording Book Amended Book Page B.L.M. NMC #

| | | | | |
|-----------|-----|-----|--------|-----|
| Ice # 169 | 147 | 503 | 371972 | |
| Ice # 170 | 147 | 504 | 371973 | |
| Ice # 171 | 147 | 505 | 371974 | |
| Ice # 172 | 170 | 301 | 453968 | |
| Ice # 173 | 170 | 302 | 453969 | |
| Ice # 174 | 170 | 303 | 453970 | |
| Ice # 175 | 170 | 304 | 453971 | |
| Ice # 176 | 170 | 305 | 453972 | |
| Ice # 177 | 170 | 306 | 453973 | |
| Ice # 178 | 170 | 307 | 453974 | 174 |
| Ice # 179 | 170 | 308 | 453975 | 174 |
| Ice # 180 | 170 | 309 | 453976 | |
| Ice # 181 | 170 | 310 | 453977 | 174 |
| Ice # 182 | 170 | 311 | 453978 | |
| Ice # 183 | 170 | 312 | 453979 | 174 |
| Ice # 184 | 170 | 313 | 453980 | 136 |
| Ice # 185 | 170 | 314 | 453981 | |
| Ice # 186 | 170 | 315 | 453982 | |
| Ice # 187 | 170 | 316 | 453983 | |
| Ice # 188 | 170 | 317 | 453984 | 174 |
| Ice # 189 | 170 | 318 | 453985 | 174 |
| Ice # 190 | 170 | 319 | 453986 | 174 |
| Ice # 191 | 170 | 320 | 453987 | |
| Ice # 192 | 170 | 321 | 453988 | |
| Ice # 193 | 170 | 322 | 453989 | |
| Ice # 194 | 170 | 323 | 453990 | |
| Ice # 195 | 170 | 324 | 453991 | |
| Ice # 196 | 170 | 325 | 453992 | |
| Ice # 197 | 170 | 326 | 453993 | |
| Ice # 198 | 170 | 327 | 453994 | |
| Ice # 199 | 170 | 328 | 453995 | |
| Ice # 200 | 170 | 329 | 453996 | |
| Ice # 201 | 170 | 330 | 453997 | |
| Ice # 202 | 170 | 331 | 453998 | |
| Ice # 203 | 170 | 332 | 453999 | |
| Ice # 204 | 170 | 333 | 454000 | |
| Ice # 205 | 170 | 334 | 454001 | |
| Ice # 206 | 170 | 335 | 454002 | |
| Ice # 207 | 170 | 336 | 454003 | |
| Ice # 208 | 170 | 337 | 454004 | |
| Ice # 209 | 170 | 338 | 454005 | |
| Ice # 210 | 170 | 339 | 454006 | |
| Ice # 211 | 170 | 340 | 454007 | |
| Ice # 212 | 170 | 341 | 454008 | |

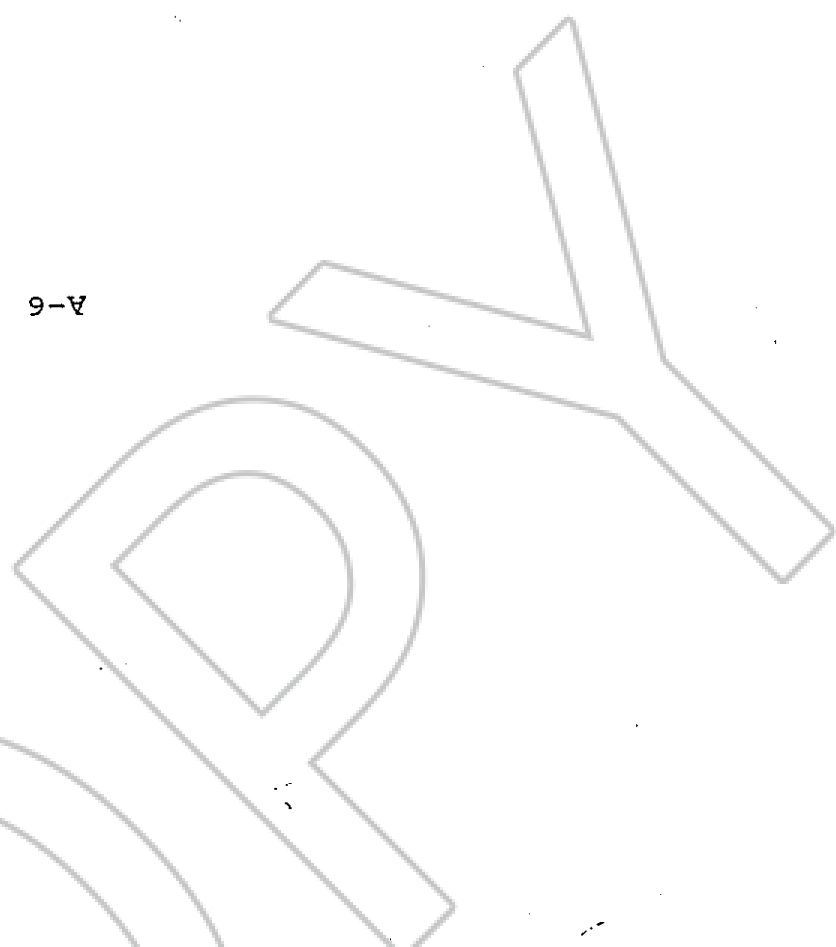
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Claim Name
 County Book
 Recording Page
 Amended Book Page
 B.L.M. # NMC #

| | | | | | |
|-----------|-----|-----|-----|-----|--------|
| Ice # 213 | 170 | 342 | 174 | 141 | 454009 |
| Ice # 214 | 170 | 343 | 174 | 142 | 454010 |
| Ice # 215 | 170 | 344 | 174 | 143 | 454011 |
| Ice # 216 | 170 | 345 | 174 | 144 | 454012 |
| Ice # 217 | 170 | 346 | 174 | 145 | 454013 |
| Ice # 218 | 170 | 347 | 174 | 146 | 454014 |
| Ice # 219 | 170 | 348 | 174 | 147 | 454015 |
| Ice # 220 | 170 | 349 | 174 | 148 | 454016 |
| Ice # 221 | 170 | 350 | 174 | 149 | 454017 |
| Ice # 222 | 170 | 351 | 174 | 150 | 454018 |
| Ice # 223 | 170 | 352 | 174 | 151 | 454019 |
| Ice # 224 | 170 | 353 | 174 | 152 | 454020 |
| Ice # 225 | 170 | 354 | 174 | 153 | 454021 |
| Ice # 226 | 170 | 355 | 174 | 154 | 454022 |
| Ice # 227 | 170 | 356 | 174 | 155 | 454023 |
| Ice # 228 | 170 | 357 | 174 | 156 | 454024 |
| Ice # 229 | 170 | 358 | 174 | 157 | 454025 |
| Ice # 230 | 170 | 359 | 174 | 158 | 454026 |
| Ice # 231 | 170 | 360 | 174 | 159 | 454027 |
| Ice # 232 | 170 | 361 | 174 | 160 | 454028 |
| Ice # 233 | 170 | 362 | 174 | 161 | 454029 |

Together with all extralateral rights, water rights, and appurtenances.



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EUREKA COUNTY, NEVADA
 M.N. REDEALTY, RECORDER
 FILE NO. FEE \$13.00

OFFICIAL RECORDS
 RECORDED AT THE REQUEST OF
 BOOK 213 PAGE 069
 Tennessee Minerals
 90 AUG 20 P 3:20