

TABLE. Estimated uranium resources in New Mexico, 2017 (updated from McLemore, et al., 2011, 2013). Mine ID (Mine identification number) and Subdistrict are from the New Mexico Mines Database (McLemore et al., 2002, 2013). Only major mines and deposits are included here. Most deposits are delineated on maps by McLemore and Chenoweth (1991) and described in more detail by McLemore et al. (2002). Note that the information presented is from the best data available and is subject to change as new data are obtained. Total resources include both production and estimates of remaining uranium ore. Resource statistics are generally historic and not Canadian Instrument 43-101 compliant. Host rock abbreviations are: Kd=Dakota Formation, Jm=Morrison Formation, Jj=Jackpile Sandstone, Jp=Poison Canyon Sandstone, Jb=Brushy Basin Member, Jwc=Westwater Canyon Sandstone, Js=Wanakah (Summerville) Sandstone, Jt=Todilto Formation. Latitude and longitude are in NAD27.

| Mine ID | Subdistrict or district | Mine Name | Latitude | Longitude | Host Rock | Total Resource (lbs U ₃ O ₈) | Primary Company |
|----------|-------------------------|-----------------------------|-----------|-----------|-----------------------------|---|---|
| NMMK0003 | Ambrosia Lake | Ann Lee | 35.414444 | 107.79547 | Jwc, primary | resources remain | Phillips Petroleum Co. |
| NMMK0008 | Ambrosia Lake | Barbara J 2 | 35.32832 | 107.83393 | Jt | resources remain | Mid-Continent Uranium Corp. |
| NMMK0009 | Ambrosia Lake | Barbara J 3 | 35.333098 | 107.82497 | Jt | resources remain | Todilto Exploration and Development Co. |
| NMBE0047 | Laguna | Bernabe | 35.210595 | 106.96538 | Jwc | 11,540,000 | No production |
| NMSA0023 | Laguna | Bernabe | 35.227611 | 107.01086 | Jwc, primary, redistributed | 1,500,000 | Laguna Pueblo |
| NMMK0020 | Ambrosia Lake | Borrego Pass | 35.620119 | 107.94362 | Jwc, primary | 45,000,000 | Conoco |
| NMMK0025 | Church Rock-Crownpoint | Canyon | 35.656988 | 108.20692 | Jwc, redistributed | 600,000 | No production |
| NMMK0034 | Church Rock-Crownpoint | Church Rock (Section 17) | 35.622209 | 108.55273 | Jwc, Kd, redistributed | 8,443,000 | Uranium Resources Inc. (URI) |
| NMMK0033 | Church Rock-Crownpoint | Church Rock 8, 2 | 35.606229 | 108.58616 | Jwc | resources remain | No production |
| NMMK0128 | Church Rock-Crownpoint | Church Rock ISL (Section 8) | 35.630313 | 108.55064 | Jwc, redistributed | 6,529,000 | URI |
| NMMK0316 | Church Rock-Crownpoint | Church Rock (Section 4) | 35.642301 | 108.53346 | Jwc, redistributed | 11,848,007 | Energy Fuels (formerly Strathmore) |
| NMMK0035 | Ambrosia Lake | Cliffside (Frosty Ox) | 35.395569 | 107.74929 | Jwc, primary, breccia pipe | resources remain | URI (formerly Trans America Industries, Neutron Energy) |
| NMMK0036 | Church Rock-Crownpoint | Crownpoint | 35.68475 | 108.16042 | Jwc | resources remain | originally Conoco, Uranium Resources Inc. |
| NMMK0039 | Church Rock-Crownpoint | Crownpoint | 35.680444 | 108.13092 | Jwc | resources remain | Originally Conoco, Uranium Resources Inc. |
| NMMK0038 | Church Rock-Crownpoint | Crownpoint | 35.71751 | 108.22681 | Jwc, primary | resources remain | Mobil (Nufuels) |
| NMMK0040 | Church Rock-Crownpoint | Crownpoint ISL (Unit 1) | 35.706678 | 108.22052 | Jwc, primary | 27,000,000 | Mobil-TVA |
| NMMK0346 | Church Rock-Crownpoint | Crownpoint (Section 24) | 35.684585 | 108.1677 | Jwc, primary | 38,959,000 | Uranium Resources Inc. |
| NMMK0043 | Church Rock-Crownpoint | Dalton Pass | 35.678492 | 108.26496 | Jwc, redistributed | 600,000 | UNC-TVA |
| NMMK0044 | Church Rock- | Dalton Pass | 35.681298 | 108.27829 | Jwc, | 200,000 | UNC-TVA |

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|----------|-------------------------|---------------------------|-----------|-----------|------------------------------|---|--|
| | Crownpoint | | | | redistributed | | |
| NMCI0251 | Ambrosia Lake | East Area | 35.279174 | 107.74755 | Jp | 388,434 | Laramide Resources |
| NMMK0712 | Ambrosia Lake | East Roca Honda | 35.373201 | 107.65319 | Jwc, primary | resources remain | URI (formerly Trans America Industries Ltd.) |
| NMCI0012 | Ambrosia Lake | F-33 (Grants Ridge) | 35.219167 | 107.78369 | Jt | resources remain | Uranium Energy Corp. |
| NMMK0065 | Ambrosia Lake | Fernandez-Main Ranch | 35.348611 | 107.66456 | Jwc, primary | 850,000 | Gulf |
| NMMK0711 | Smith Lake | Hosta Butte | 35.64592 | 108.20164 | Jwc, redistributed | 14,822,000 | Quincy |
| NMMK0087 | Ambrosia Lake | Johnny M | 35.362444 | 107.72219 | Jwc, primary | 3,500,000 | Ranchers Exploration |
| NMMK0088 | Marquez | Juan Tafoya-Marquez Grant | 35.313362 | 107.31706 | Jwc | 751,000 | Neutron Energy Inc. |
| NMCI0019 | Laguna | L Bar (JJ) | 35.175458 | 107.32655 | Jj | 12,653,000 | Neutron Energy Inc. Uranium Energy Corp. |
| NMCI0020 | Ambrosia Lake | La Jara Mesa | 35.280139 | 107.74489 | Jp | 7,257,817 | Laramide Resources |
| NMMK0094 | Ambrosia Lake | Lee | 35.360222 | 107.70275 | Jwc | 9,620,000 | Roca Honda-Kerr-McGee |
| NMMK0101 | Church Rock-Crownpoint | Mancos-Section 12 | 35.626449 | 108.58327 | Jwc, redistributed | 11,300,000 | Energy Fuels (formerly Strathmore) |
| NMMK0100 | Church Rock-Crownpoint | Mancos (Section 7) | 35.628936 | 108.58055 | Jwc, redistributed | 4,164,000 | Uranium Resources Inc. |
| NMMK0102 | Smith Lake | Mariano Lake | 35.547083 | 108.278 | Jb | 840,000 | Gulf |
| NMMK0105 | Ambrosia Lake | Marquez | 35.343326 | 107.75994 | Jp | resources remain | UNC |
| NMMK0104 | Marquez | Marquez Canyon | 35.32425 | 107.33005 | Jwc | 9,130,343 | Kerr-McGee, TVA |
| NMMK0103 | Marquez | Marquez Canyon (Bokum) | 35.319194 | 107.32433 | Jwc | 10,700,000 | Neutron Energy Inc. |
| NMSA0057 | Marquez | Marquez Grant | 35.305139 | 107.2908 | Jwc, primary | 676 | No production |
| NMMK0245 | Ambrosia Lake | Melrich (Section 32) | 35.394462 | 107.70806 | Jwc, primary | 3,217,000 | Homestake |
| NMRA0057 | Coyote | Mesa Alta (Yeso) | 36.220833 | 106.66239 | Jt | resources remain | Magnum Uranium Corp. |
| NMCI0027 | Ambrosia Lake | Mt. Taylor | 35.334977 | 107.63558 | Jwc, primary, redistributed? | 30,250,000 | Rio Grande Resources Corp., General Atomics |
| NMMK0111 | Church Rock-Crownpoint | Narrow Canyon | 35.644836 | 108.29841 | Jwc, primary | 828,000 | Pioneer Nuclear |
| NMMK0117 | Church Rock-Crownpoint | NE Church Rock | 35.658409 | 108.50853 | Jwc, redistributed | 2,250,000 | UNC |
| NMMK0112 | Church Rock-Crownpoint | NE Church Rock 1 | 35.666496 | 108.50273 | Jwc, primary, redistributed | 708,589 | Navajo Indian Reservation |
| NMMK0114 | Church Rock-Crownpoint | NE Church Rock 2 | 35.676632 | 108.52621 | Jwc, primary | 2,850,000 | Kerr-McGee |
| NMMK0115 | Church Rock-Crownpoint | NE Church Rock 3 | 35.697561 | 108.54866 | Jwc, primary | 4,200,000 | Kerr-McGee |
| NMMK0119 | Nose Rock | Nose Rock | 35.884364 | 107.99161 | Jwc, primary, redistributed? | 21,900,000 | URI |
| NMMK0122 | Nose Rock | Nose Rock | 35.830361 | 108.06414 | Jwc | 3,620,000 | Phillips Petroleum Co. |
| NMMK0350 | Nose Rock | Nose Rock | 35.844966 | 108.05007 | Jwc | 2,070,800 | Phillips Petroleum Co. |
| NMMK0120 | Nose Rock | Nose Rock 1 | 35.83556 | 108.05528 | Jwc, primary, redistributed? | 14,017,298 | Energy Fuels (formerly Strathmore) |

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|------------------------------|-------------------------|------------------------------|------------|-------------|-----------------------------|---|---|
| NMSA0074 | Ambrosia Lake | Rio Puerco | 35.271444 | 107.19803 | Jwc, primary | 11,362,640 | Ausamerican Mining |
| NMMK0142 | Ambrosia Lake | Roca Honda | 35.365717 | 107.6966 | Jwc, primary | 17,512,000 | Energy Fuels (formerly Strathmore) |
| NMMK0143 | Ambrosia Lake | Roca Honda | 35.363139 | 107.69961 | Jwc, primary | 14,700,000 | Uranium Resources Inc. |
| NMCI0046 | Laguna | Saint Anthony | 35.159088 | 107.30614 | Jt | 8,208,000 | 51 percent Neutron Energy Inc., 49 percent Uranium Energy Corp. |
| NMCI0050 | Marquez | San Antonio Valley | 35.256361 | 107.25844 | Jwc | resources remain | No production |
| NMMK0149 | Ambrosia Lake | Sandstone | 35.396194 | 107.769 | Jwc, primary | resources remain | UNC |
| NMMK0179 | Ambrosia Lake | Section 13 | 35.348778 | 107.63547 | Jp | resources remain | URI |
| NMMK0198 | Ambrosia Lake | Section 18 | 35.44625 | 107.93733 | Jwc | resources remain | URI (formerly Trans America Industries Ltd.) |
| NMMK0210 | Ambrosia Lake | Section 24 (Treeline) | 35.347278 | 107.74672 | Jb | resources remain | Western Uranium Corp. |
| NMMK0222 | Ambrosia Lake | Section 26 | 35.408972 | 107.76286 | Jwc, primary | resources remain | URI (formerly Trans America Industries Ltd.) |
| NMMK0223 | Ambrosia Lake | Section 26 | 35.40776 | 107.75696 | Jwc, primary | resources remain | Kerr-McGee |
| NMMK0239 | Ambrosia Lake | Section 31 (Frosty Ox) | 35.398194 | 107.72336 | Jwc | 1,002,160 | URI (formerly Trans America Industries, Neutron Energy) |
| NMMK0126 | Church Rock-Crownpoint | Section 32-Dalton Pass | 35.664222 | 108.23567 | Jwc, redistributed | 1,529,823 | No production |
| NMMK0250 | Ambrosia Lake | Section 35 (Elizabeth) | 35.398861 | 107.75842 | Jwc, primary | resources remain | Quivira Mining Company (Rio Algom LLC) |
| NMMK0251 | Ambrosia Lake | Section 36 (Ambrosia Lake) | 35.399083 | 107.73394 | Jwc, primary, redistributed | resources remain | Neutron Energy |
| NMCI0056 | Ambrosia Lake | Section 4 | 35.296777 | 107.78773 | Jt | Minor reserves remaining | UNC |
| NMMK0170 | Ambrosia Lake | Section 6 (Mesa Redonda) | 35.46975 | 107.92969 | Jwc | resources remain | URI (formerly Trans America Industries Ltd.) |
| NMMK0173 | Ambrosia Lake | Section 8 | 35.461639 | 107.92347 | Jwc | resources remain | URI (formerly Trans America Industries Ltd.) |
| NMCI0057 | Ambrosia Lake | Section 9 | 35.288667 | 107.79544 | Js, Jt | resources remain | UNC |
| NMMK0338 | Ambrosia Lake | Vanadium | 35.333391 | 107.85629 | Jm | 2,500,000 | No production |
| NMMK0340 | Ambrosia Lake | West Largo | 35.5257 | 107.92151 | Jwc | 19,600,000 | Gulf, Santa Fe Industries, Strathmore |
| NMMK0247 | Smith Lake | West Ranch (Begay Allotment) | 35.490389 | 108.01622 | Jwc, redistributed | 2,600,000 | UNC |
| Total Grants district | | | | | | 403,122,587 | Plus undetermined resources remaining |
| NMSO0515 | Hook Ranch-Riley | C de Baca | 34.2958753 | 107.2489178 | Baca Formation | 6,000,000 | Max Resource Corp. |

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|-----------------------------|------------------------------------|------------------|-----------------|------------------|------------------|--|--|
| Total New Mexico | | | | | | 409, 122,587 | Plus undetermined resources remaining |