



MINISTÉRIO DE MINAS E ENERGIA
DEPARTAMENTO NACIONAL DA PRODUÇÃO MINERAL
SECRETARIA DE GEOLOGIA, MINERAÇÃO E TRANSFORMAÇÃO MINERAL
PORTARIA Nº 108 DE 04 DE MAIO DE 2017
DOU 05 DE MAIO DE 2017

O SECRETÁRIO DE GEOLOGIA, MINERAÇÃO E TRANSFORMAÇÃO MINERAL DO MINISTÉRIO DE MINAS E ENERGIA, no uso da competência que lhe foi delegada pelo art. 1o, inciso I, da Portaria MME no 432, de 9 de agosto de 2016, tendo em vista o disposto nos arts. 7o e 43, do Decreto-lei no 227, de 28 de fevereiro de 1967, e o que consta do Processo DNPM nº 27206.861545/1985, resolve:

Art. 1º Outorgar à Jalina Thermas Mineração Ltda., concessão para lavrar Água Mineral, no Município de Caldas Novas, Estado de Goiás, numa área de 41,52 hectares, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir (Lat/Long):

17°44'46,308"S/48°37'20,270"W; 17°44'46,308"S/48°37'23,652"W;
17°45'00,214"S/48°37'23,652"W; 17°45'00,214"S/48°37'23,666"W;
17°45'07,125"S/48°37'23,666"W; 17°45'07,125"S/48°37'26,381"W;
17°45'33,146"S/48°37'26,382"W; 17°45'33,146"S/48°37'09,408"W;
17°45'20,136"S/48°37'09,408"W; 17°45'20,136"S/48°37'14,500"W;
17°45'07,125"S/48°37'14,500"W; 17°45'07,125"S/48°37'19,592"W;
17°44'48,585"S/48°37'19,592"W; 17°44'48,585"S/48°37'20,270"W;
17°44'46,308"S/48°37'20,270"W; em SIRGAS2000 e em coordenadas cartesianas delimitada por um polígono que tem um vértice coincidente com o ponto de Coordenadas Geodésicas: Lat.

17°44'46,308"S e Long. 48°37'20,270"W e os lados a partir desse vértice, com os seguintes comprimentos e rumos verdadeiros: 99,6m-W; 427,5m-S; 0,4m-W; 212,5m-S; 80,0m-W; 800,0m-S; 500,0m-E; 400,0m-N; 150,0m-W; 400,0m-N; 150,0m-W; 570,0m-N; 20,0m-W; 70,0m-N.

Art. 2º Fica estabelecida a área de proteção desta Fonte, com extensão de 23235,7 hectares, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir (Lat/Long):

17°43'22,037"S/48°36'27,706"W;
17°43'22,037"S/48°35'29,589"W; 17°42'45,260"S/48°35'29,589"W;
17°42'45,260"S/48°34'58,972"W; 17°42'09,186"S/48°34'58,972"W;
17°42'09,186"S/48°34'43,700"W; 17°42'15,466"S/48°34'43,700"W;
17°42'15,466"S/48°34'29,127"W; 17°41'35,753"S/48°34'29,127"W;
17°41'35,753"S/48°34'46,679"W; 17°41'46,763"S/48°34'46,679"W;
17°41'46,763"S/48°34'59,362"W; 17°41'33,490"S/48°34'59,362"W;
17°41'33,490"S/48°34'52,343"W; 17°41'30,667"S/48°34'52,343"W;
17°41'30,667"S/48°34'49,890"W; 17°40'38,564"S/48°34'49,890"W;
17°40'38,564"S/48°35'05,080"W; 17°40'48,085"S/48°35'05,080"W;
17°40'48,085"S/48°35'00,739"W; 17°40'54,765"S/48°35'00,739"W;

17°40'54,765"S/48°35'01,088"W; 17°41'08,888"S/48°35'01,088"W;
17°41'08,888"S/48°34'58,753"W; 17°41'12,615"S/48°34'58,753"W;
17°41'12,615"S/48°35'07,155"W; 17°41'18,720"S/48°35'07,155"W;
17°41'18,720"S/48°35'23,951"W; 17°41'25,956"S/48°35'23,951"W;
17°41'25,956"S/48°35'30,770"W; 17°41'42,167"S/48°35'30,770"W;
17°41'42,167"S/48°35'49,418"W; 17°41'43,819"S/48°35'49,418"W;
17°41'43,819"S/48°35'56,123"W; 17°41'42,203"S/48°35'56,123"W;
17°41'42,203"S/48°35'59,526"W; 17°41'37,315"S/48°35'59,526"W;
17°41'37,315"S/48°36'16,515"W; 17°41'32,437"S/48°36'16,515"W;
17°41'32,437"S/48°36'50,499"W; 17°42'51,805"S/48°36'50,499"W;
17°42'51,804"S/48°38'53,743"W; 17°42'42,364"S/48°38'53,743"W;
17°42'42,364"S/48°38'59,392"W; 17°42'16,495"S/48°38'59,392"W;
17°42'16,495"S/48°39'21,155"W; 17°42'38,656"S/48°39'21,155"W;
17°42'38,656"S/48°39'46,767"W; 17°42'59,325"S/48°39'46,767"W;
17°42'59,325"S/48°39'49,466"W; 17°42'56,723"S/48°39'49,466"W;
17°42'56,723"S/48°40'30,913"W; 17°42'19,729"S/48°40'30,913"W;
17°42'19,729"S/48°41'27,912"W; 17°41'19,553"S/48°41'27,912"W;
17°41'19,553"S/48°42'09,672"W; 17°41'08,217"S/48°42'09,672"W;
17°41'08,217"S/48°42'35,979"W; 17°40'47,709"S/48°42'35,979"W;
17°40'47,709"S/48°41'54,755"W; 17°40'31,070"S/48°41'54,755"W;
17°40'31,070"S/48°41'25,651"W; 17°40'08,370"S/48°41'25,651"W;
17°40'08,370"S/48°39'32,666"W; 17°39'21,925"S/48°39'32,666"W;
17°39'21,925"S/48°40'50,615"W; 17°38'46,588"S/48°40'50,615"W;
17°38'46,588"S/48°41'22,893"W; 17°38'02,089"S/48°41'22,893"W;
17°38'02,089"S/48°41'57,857"W; 17°38'20,217"S/48°41'57,857"W;
17°38'20,217"S/48°42'15,952"W; 17°38'34,802"S/48°42'15,952"W;
17°38'34,802"S/48°43'00,237"W; 17°38'30,528"S/48°43'00,237"W;
17°38'30,528"S/48°43'47,652"W; 17°39'03,176"S/48°43'47,653"W;
17°39'03,176"S/48°43'24,962"W; 17°39'43,718"S/48°43'24,962"W;
17°39'43,718"S/48°43'15,454"W; 17°41'17,272"S/48°43'15,455"W;
17°41'17,272"S/48°43'29,268"W; 17°41'39,004"S/48°43'29,268"W;
17°41'39,004"S/48°42'41,652"W; 17°42'15,345"S/48°42'41,653"W;
17°42'15,345"S/48°42'13,976"W; 17°42'55,347"S/48°42'13,976"W;
17°42'55,347"S/48°43'10,529"W; 17°43'15,095"S/48°43'10,529"W;
17°43'41,456"S/48°43'10,529"W; 17°43'41,456"S/48°43'33,170"W;
17°43'41,456"S/48°43'59,882"W; 17°43'48,728"S/48°43'59,882"W;
17°43'48,728"S/48°44'19,649"W; 17°43'57,709"S/48°44'19,649"W;
17°43'57,709"S/48°44'34,341"W; 17°44'08,738"S/48°44'34,341"W;
17°44'08,738"S/48°45'12,601"W; 17°44'41,647"S/48°45'12,601"W;
17°44'41,647"S/48°45'20,661"W; 17°45'20,180"S/48°45'20,661"W;
17°45'20,180"S/48°46'00,315"W; 17°45'26,515"S/48°46'00,315"W;
17°45'26,515"S/48°46'34,308"W; 17°45'36,228"S/48°46'34,308"W;
17°45'36,228"S/48°46'51,126"W; 17°45'42,936"S/48°46'51,126"W;
17°45'42,936"S/48°46'44,246"W; 17°46'02,406"S/48°46'44,246"W;
17°46'02,406"S/48°46'33,737"W; 17°46'10,849"S/48°46'33,737"W;
17°46'10,849"S/48°45'59,646"W; 17°46'23,877"S/48°45'59,646"W;
17°46'23,877"S/48°45'12,057"W; 17°46'43,392"S/48°45'12,057"W;
17°46'43,392"S/48°45'24,876"W; 17°47'56,139"S/48°45'24,877"W;
17°47'56,139"S/48°45'03,548"W; 17°49'47,368"S/48°45'03,549"W;
17°49'47,368"S/48°44'18,136"W; 17°50'58,160"S/48°44'18,137"W;
17°50'58,160"S/48°42'59,780"W; 17°51'23,447"S/48°42'59,780"W;
17°51'23,448"S/48°41'21,230"W; 17°51'34,703"S/48°41'21,230"W;
17°51'34,703"S/48°40'39,040"W; 17°51'08,857"S/48°40'39,040"W;

17°51'08,857"S/48°40'21,702"W; 17°50'35,911"S/48°40'21,702"W;
17°50'35,911"S/48°40'04,454"W; 17°50'04,979"S/48°40'04,453"W;
17°50'04,979"S/48°39'29,543"W; 17°50'31,588"S/48°39'29,543"W;
17°50'31,588"S/48°39'12,912"W; 17°51'06,709"S/48°39'12,912"W;
17°51'06,709"S/48°37'36,239"W; 17°49'59,054"S/48°37'36,239"W;
17°49'59,054"S/48°38'21,820"W; 17°48'50,838"S/48°38'21,819"W;
17°48'50,838"S/48°38'55,268"W; 17°46'18,618"S/48°38'55,267"W;
17°46'18,618"S/48°39'14,774"W; 17°45'34,336"S/48°39'14,773"W;
17°45'34,336"S/48°37'55,784"W; 17°45'43,277"S/48°37'55,784"W;
17°45'43,277"S/48°37'46,167"W; 17°45'36,674"S/48°37'46,167"W;
17°45'36,674"S/48°37'42,203"W; 17°45'33,717"S/48°37'42,203"W;
17°45'33,717"S/48°37'09,864"W; 17°46'05,856"S/48°37'09,865"W;
17°46'05,857"S/48°36'54,322"W; 17°45'32,498"S/48°36'54,322"W;
17°45'32,498"S/48°36'27,706"W; 17°43'22,037"S/48°36'27,706"W;
em SIRGAS2000 e em coordenadas cartesianas delimitada por um polígono que tem um vértice coincidente com o ponto de Coordenadas Geodésicas: Lat. 17°43'22,037"S e Long. 48°36'27,706"W e os lados a partir desse vértice, com os seguintes comprimentos e rumos verdadeiros: 1712,6m-E; 1130,7m-N; 902,3m-E; 1109,1m-N; 450,1m-E; 193,1m-S; 429,5m-E; 1220,9m-N; 517,1m-W; 338,5m-S; 373,7m-W; 408,1m-N; 206,9m-E; 86,8m-N; 72,3m-E; 1601,8m-N; 447,6m-W; 292,7m-S; 128,0m-E; 205,4m-S; 10,3m-W; 434,2m-S; 68,8m-E; 114,6m-S; 247,6m-W; 187,7m-S; 494,9m-W; 222,5m-S; 200,9m-W; 498,4m-S; 549,4m-W; 50,8m-S; 197,6m-W; 49,7m-N; 100,3m-W; 150,3m-N; 500,6m-W; 150,0m-N; 1001,3m-W; 2440,1m-S; 3630,8m-W; 290,2m-N; 166,4m-W; 795,3m-N; 641,2m-W; 681,3m-S; 754,5m-W; 635,4m-S; 79,5m-W; 80,0m-N; 1221,0m-W; 1137,3m-N; 1679,3m-W; 1850,0m-N; 1230,4m-W; 348,5m-N; 775,1m-W; 630,5m-N; 1215,1m-E; 511,6m-N; 857,9m-E; 697,9m-N; 3330,5m-E; 1427,9m-N; 2297,1m-W; 1086,4m-N; 951,3m-W; 1368,1m-N; 1030,5m-W; 557,3m-S; 533,3m-W; 448,4m-S; 1305,2m-W; 131,4m-N; 1397,4m-W; 1003,7m-S; 668,9m-E; 1246,4m-S; 280,3m-E; 2876,2m-S; 407,0m-W; 668,1m-S; 1403,4m-E; 1117,3m-S; 815,7m-E; 1229,8m-S; 1666,1m-W; 607,1m-S; 810,4m-S; 667,0m-W; 786,9m-W; 223,6m-S; 582,3m-W; 276,1m-S; 432,8m-W; 339,1m-S; 1127,0m-W; 1011,8m-S; 237,4m-W; 1184,7m-S; 1167,9m-W; 194,8m-S; 1001,2m-W; 298,6m-S; 495,3m-W; 206,2m-S; 202,7m-E; 598,6m-S; 309,6m-E; 259,6m-S; 1004,4m-E; 400,5m-S; 1402,0m-E; 600,0m-S; 377,5m-W; 2236,5m-S; 628,3m-E; 3419,6m-S; 1337,5m-E; 2176,4m-S; 2307,5m-E; 777,4m-S; 2902,0m-E; 346,0m-S; 1242,3m-E; 794,6m-N; 510,6m-E; 1012,9m-N; 507,9m-E; 951,0m-N; 1028,1m-E; 818,1m-S; 489,8m-E; 1079,8m-S; 2846,8m-E; 2080,0m-N; 1341,9m-W; 2097,2m-N; 984,9m-W; 4679,8m-N; 574,5m-W; 1361,4m-N; 2327,2m-E; 274,9m-S; 283,3m-E; 203,0m-N; 116,8m-E; 90,9m-N; 952,8m-E; 988,1m-S; 457,9m-E; 1025,6m-N; 784,2m-E; 4010,9m-N.

Art. 3º Esta Portaria entra em vigor na data de sua publicação.

(Cód. 4.00)

VICENTE HUMBERTO LÔBO CRUZ