****

**NATIONAL ASSEMBLY**

**WRITTEN REPLY**

**QUESTION 2366/ NW2701E**

**MINISTER OF AGRICULTURE, FORESTRY AND FISHERIES:**

**Ms A Steyn (DA) to ask the Minister of Agriculture, Forestry and Fisheries:**

**QUESTION**

Whether, in light of the severe drought that the country is currently experiencing, his department (a) drilled and/or (b) refurbished any boreholes since 1 October 2015; if not, why not; if so, (i) how many boreholes did his department (aa) drill and/or (bb) refurbish during the specified period, (ii) what is the exact GPS location of each of the specified boreholes, (iii) what were the costs of (aa) drilling per meter and/or (bb) refurbishment in each case and (iv) was water found at each of the boreholes?                                                               NW2701E

**REPLY**

DAFF Directorate Infrastructure Support from Food Security and Agrarian Reform has since 1 October 2015:

1. The Department drilled 120 boreholes as of 1st October 2015 up to date
2. The exact sub meter GPS locations can be viewed in the table below.
3. The average cost per meter for boreholes amounted to R550 per meter

and

1. Of the 120 boreholes drilled 70 were successful. A success rate of 58.33%.
2. DAFF did not refurbish any boreholes as this is the mandate of the Provinces.

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| **Farm Name** | | **DoA Number** | **Latitude** | | **Longitude** | | **Depth** | **Cost/m in R** | | **Succes/ Unsuccesful** | | |
| **Dr Ruth Segmotsi Mompati** | |  |  | |  | |  |  | |  | | |
| Morna | | DoA 5073 | -26.650079921 | | 23.796603772 | | 144 | 550 | | Dry | | |
| Neuham | | DoA 5075 | -26.680274337 | | 23.873168729 | |  | 550 | | Dry | | |
| Eska | | DoA 5069 | -26.653706954 | | 23.825118906 | |  | 550 | | Dry | | |
| Eska | | DoA 5070 | -26.658269451 | | 23.826967198 | | 210 | 550 | | Dry | | |
| Eska | | DoA 5068 | -26.657604287 | | 23.826321731 | | 204 | 550 | | Dry | | |
| Eska | | DoA 5065 | -26.658474593 | | 23.840929778 | |  | 550 | | Dry | | |
| Eska | | DoA 5066 | -26.658456770 | | 23.841196252 | | 234 | 550 | | Dry | | |
| Neuham | | DoA 5102 | -26.680421980 | | 23.873204860 | | 204 | 550 | | Dry | | |
| Ethol | | DoA 5099 | -26.808474606 | | 23.837137083 | | 156 | 550 | | Succesful | | |
| Pouval | | DoA 5094 | -26.831714061 | | 23.839084155 | | 150 | 550 | | Succesful | | |
| Pouval | | DoA 5096 | -26.829568787 | | 23.848539999 | | 180 | 550 | | Dry | | |
| Eureka | | DoA 5063 | -26.712948568 | | 23.900974894 | | 156 | 550 | | Dry | | |
| Vergenoeg | | DoA 5086 | -26.815468303 | | 23.865724802 | |  | 550 | | Dry | | |
| Vergenoeg | | DoA 5090 | -26.827669954 | | 23.865023390 | |  | 550 | | Succesful | | |
| Vergenoeg | | DoA 5088 | -26.792569022 | | 23.876514232 | | 156 | 550 | | Succesful | | |
| Vragas | | DoA 5082 | -26.828892918 | | 23.933892324 | | 192 | 550 | | Succesful | | |
| Pouval | | DoA 5097 | -26.831070961 | | 23.849042165 | | 150 | 550 | | Succesful | | |
| Vragas | | DoA 5083 | -26.829004532 | | 23.934347927 | | 156 | 550 | | Succesful | | |
| Itereleng | | DoA 5080 | -26.820922979 | | 23.955469208 | |  | 550 | | Dry | | |
| Vragas | | DoA 5085 | -26.848112540 | | 23.921937375 | | 150 | 550 | | Succesful | | |
| Bulrand | | DoA 5111 | -26.77390181 | | 23.76560372 | | 204 | 550 | | Dry | | |
| Vragas | | DoA 5084 | -26.848397305 | | 23.921492775 | | 162 | 550 | | Succesful | | |
| Bulrand | | DoA 5113 | -26.78775915 | | 23.74059376 | | 138 | 550 | | Succesful | | |
| Bulrand | | DoA 5112 | -26.77621059 | | 23.76528867 | | 90 | 550 | | Succesful | | |
| Eckron | | DoA 5110 | -26.81123583 | | 23.75461683 | | 198 | 550 | | Dry | | |
| Eckron | | DoA 5109 | -26.81597758 | | 23.75843921 | | 150 | 550 | | Dry | | |
| Esdale | | DoA 5117 | -26.77650574 | | 23.69665331 | | 150 | 550 | | Succesful | | |
| Rusten | | DoA 5128 | -26.81064048 | | 23.77345716 | | 85 | 550 | | Dry | | |
| Rusten | | DoA 5129 | -26.81107648 | | 23.77349169 | | 136 | 550 | | Succesful | | |
| Esdale | | DoA 5116 | -26.78475334 | | 23.67516436 | | 150 | 550 | | Succesful | | |
| Rusten | | DoA 5106 | -26.84617027 | | 23.79236971 | |  | 550 | | Dry | | |
| Rusten | | DoA 5107 | -26.84625568 | | 23.79242892 | | 90 | 550 | | Succesful | | |
| Bulrand | | DoA 5114 | -26.78765992 | | 23.74012861 | | 90 | 550 | | Succesful | | |
| Southey | | DoA 5056 | -26.804041686 | | 23.994869627 | | 78 | 550 | | Succesful | | |
| Itireleng | | DoA 5143 | -26.82077272 | | 23.95555459 | | 204 | 550 | | Succesful | | |
| Morna | | DoA 5072 | -26.651524251 | | 23.804120100 | | 204 | 550 | | Dry | | |
| Eureka | | DoA 5060 | -26.735488981 | | 23.869412964 | | 150 | 550 | | Succesful | | |
| Magabue | | DoA 5133 | -26.61780292 | | 24.08917723 | | 90 | 550 | | Succesful | | |
| Austrey | | DoA 5152 | -26.4627293 | | 24.21066246 | | 180 | 550 | | Succesful | | |
| Austrey | | DoA 5153 | -26.46247188 | | 24.2115749 | | 150 | 550 | | Dry | | |
| Ainsley | | DoA 5119 | -26.62521069 | | 23.81533263 | | 204 | 550 | | Succesful | | |
| Austrey | | DoA 5144 | -26.45091378 | | 24.21182613 | | 150 | 550 | | Succesful | | |
| Goodwood | | DoA 5148 | -26.43313475 | | 24.27674439 | | 90 | 550 | | Succesful | | |
| Goodwood | | DoA 5150 | -26.45614722 | | 24.26238743 | | 120 | 550 | | Dry | | |
| Ainsley | | DoA 5121 | -26.62267812 | | 23.82093823 | | 240 | 550 | | Succesful | | |
| Goodwood | | DoA 5151 | -26.45584175 | | 24.26357312 | | 60 | 550 | | Succesful | | |
| Conningham | | DoA 5166 | -26.55095302 | | 23.62371483 | | 252 | 550 | | Dry | | |
| Conningham | | DoA 5163 | -26.567222381 | | 23.592646880 | | 240 | 550 | | Dry | | |
| Weddel | | DoA 5164 | -26.552624342 | | 23.622589299 | | 210 | 550 | | Dry | | |
| Weddel | | DoA 5165 | -26.560766962 | | 23.616546545 | | 252 | 550 | | 235 | | |
| Neuham | | DoA 5152 | -26.668230000 | | 23.884420000 | | 114 | 550 | | Dry | | |
| Derdeplaas | | DoA 5168 | -26.543892826 | | 23.629693807 | | 252 | 550 | | Dry | | |
| Koeksebrake | | DoA 5162 | -26.517433743 | | 23.597726773 | | 240 | 550 | | Succesful | | |
| Derdeplaas | | DoA 5167 | -26.547494873 | | 23.628114028 | | 252 | 550 | | Dry | | |
| Ludick | | DoA 5159 | -26.547914352 | | 23.565951512 | | 246 | 550 | | Succesful | | |
| Vorster | | DoA 5180 | -26.527859864 | | 23.543749841 | | 228 | 550 | | Succesful | | |
| Koudslaap | | DoA 5172 | -26.405470000 | | 23.599070000 | | 312 | 550 | | Dry | | |
| Koudslaap | | DoA 5171 | -26.418883810 | | 23.596502880 | | 192 | 550 | | Succesful | | |
| marettlwa | | DoA 5175 | -26.519317923 | | 23.803126777 | | 252 | 550 | | Dry | | |
| Vierdeplaas | | DoA 5169 | -26.451251060 | | 23.577725110 | | 180 | 550 | | Succesful | | |
| Bardenhorst | | DoA 5186 | -26.387954797 | | 23.654847457 | | 252 | 550 | | 507 | | |
| Horstbarden | | DoA 5173 | -26.449082200 | | 23.634378970 | | 252 | 550 | | Succesful | | |
| Maretllwa | | DoA 5176 | -26.521721107 | | 23.806226802 | | 222 | 550 | | Succesful | | |
| Horstbarden | | DoA 5174 | -26.450246480 | | 23.639113340 | | 240 | 550 | | Succesful | | |
| Lucas | | DoA 5177 | -26.418862917 | | 23.829789363 | | 222 | 550 | | Dry | | |
| Pepane | | DoA 5184 | -26.302727947 | | 23.781908369 | | 252 | 550 | | Succesful | | |
| lucas | | DoA 5178 | -26.416875009 | | 23.831787152 | | 252 | 550 | | Succesful | | |
| Groblersvreugde | | DoA 5188 | -26.289152130 | | 23.608805820 | | 150 | 550 | | Succesful | | |
| Pepane | | DoA 5185 | -26.360336248 | | 23.774762015 | | 252 | 550 | | Succesful | | |
| Serurubele | | DoA 5190 | -26.536172430 | | 23.001518680 | | 252 | 550 | | Dry | | |
| **Ditsobotla** | |  |  | |  | |  |  | |  | | |
| Monamaladi | | DoA 5043 | -26.295045211 | | 26.460779478 | | 40 | 550 | | Succesful | | |
| Monamaladi | | DoA 5044 | -26.289680260 | | 26.462716825 | | 57 | 550 | | Succesful | | |
| **Mafikeng** | |  |  | |  | |  |  | |  | | |
| Lokaleng | | DoA 5029 | -25.809860698 | | 25.558570584 | | 60 | 550 | | Succesful | | |
| Miga | | DoA 5031 | -25.651711027 | | 25.561691056 | | 60 | 550 | | Succesful | | |
| Mmagotsholwang | | DoA 5006 | -25.756390678 | | 25.051964380 | | 150 | 550 | | Dry | | |
| Mmagotsholwang | | DoA 5007 | -25.756128397 | | 25.051675960 | | 150 | 550 | | Dry | | |
| Mmutla Mogolo - Lokgaleng Village | | DoA 5026 | -25.717673668 | | 25.526186582 | | 60 | 550 | | Succesful | | |
| Mogosane | | DoA 5024 | -25.748117056 | | 25.556002152 | | 42 | 550 | | Succesful | | |
| Six Hundred | | DoA 5034 | -25.705053337 | | 25.599952106 | | 72 | 550 | | Succesful | | |
| Tlapeng Village | | DoA 5027 | -25.718198066 | | 25.474160861 | | 48 | 550 | | Dry | | |
| Tlapeng Village | | DoA 5053 | -25.71845424 | | 25.47407141 | | 72 | 550 | | Succesful | | |
| Tshunyane | | DoA 5022 | -26.060761782 | | 25.523186773 | | 120 | 550 | | Succesful | | |
| **Ratlou** | |  |  | |  | |  |  | |  | | |
| Disaneng | | DoA 4998 | -25.785158624 | | 25.270704388 | | 78 | 550 | | Succesful | | |
| Garagetsalwe - Makgobistad | | DoA 4989 | -25.743691753 | | 25.084662531 | | 86 | 550 | | Dry | | |
| Garagetsalwe - Makgobistad | | DoA 5051 | -25.74381601 | | 25.08467642 | | 90 | 550 | | Succesful | | |
| Logagane Village | | DoA 4994 | -25.831681183 | | 24.860653399 | | 44 | 550 | | Dry | | |
| Logagane Village | | DoA 4995 | -25.823182164 | | 24.861857917 | | 98 | 550 | | Succesful | | |
| Logagane Village | | DoA 5050 | -25.83168263 | | 24.86087121 | | 120 | 550 | | Dry | | |
| Mabule Village | | DoA 5008 | -25.797258152 | | 24.553098543 | | 156 | 550 | | Dry | | |
| Phiring | | DoA 5001 | -25.778942901 | | 25.166288529 | | 84 | 550 | | Succesful | | |
| Sehatlhane Farm | | DoA 5002 | -25.810451914 | | 25.109651404 | | 120 | 550 | | Dry | | |
| Sehatlhane Farm | | DoA 5003 | -25.810110378 | | 25.109757055 | | 120 | 550 | | Dry | | |
| Sethatlhong Farm | | DoA 5004 | -25.819885330 | | 25.106905831 | | 90 | 550 | | Succesful | | |
| Logageng (Kingslope) | | DoA 5019 | -25.925482921 | | 24.727657816 | | 42 | 550 | | Succesful | | |
| Makgokgwane | | DoA 5039 | -25.732788786 | | 25.604598165 | | 48 | 550 | | Succesful | | |
| **Ngaka Modiri Molema** | |  |  | |  | |  |  | |  | | |
| Disaneng | | DoA 4998 | -25.785158624 | | 25.270704388 | | 78 | 550 | | Succesful | | |
| Garagetsalwe - Makgobistad | | DoA 4989 | -25.743691753 | | 25.084662531 | | 86 | 550 | | Dry | | |
| Garagetsalwe - Makgobistad | | DoA 5051 | -25.743816010 | | 25.084676420 | | 90 | 550 | | Succesful | | |
| Logagane Village | | DoA 4994 | -25.831681183 | | 24.860653399 | | 44 | 550 | | Dry | | |
| Logagane Village | | DoA 4995 | -25.823182164 | | 24.861857917 | | 98 | 550 | | Succesful | | |
| Logagane Village | | DoA 5050 | -25.831682630 | | 24.860871210 | | 120 | 150 | | Dry | | |
| Logageng (Kingslope) | | DoA 5019 | -25.925482921 | | 24.727657816 | | 121 | 550 | | Dry | | |
| Lokaleng | | DoA 5029 | -25.809860698 | | 25.558570584 | | 60 | 550 | | Succesful | | |
| Mabule Village | | DoA 5008 | -25.797258152 | | 24.553098543 | | 156 | 550 | | Dry | | |
| Makgokgwane | | DoA 5039 | -25.732788786 | | 25.604598165 | | 68 | 550 | | Succesful | | |
| Miga | | DoA 5031 | -25.651711027 | | 25.561691056 | | 60 | 550 | | Succesful | | |
| Mmagotsholwang | | DoA 5006 | -25.756390678 | | 25.051964380 | | 150 | 550 | | Dry | | |
| Mmagotsholwang | | DoA 5007 | -25.756128397 | | 25.051675960 | | 150 | 550 | | Dry | | |
| Mmutla Mogolo - Lokgaleng Village | | DoA 5026 | -25.717673668 | | 25.526186582 | | 60 | 550 | | Succesful | | |
| Mogosane | | DoA 5024 | -25.748117056 | | 25.556002152 | | 42 | 550 | | Succesful | | |
| Monamaladi | | DoA 5043 | -26.295045211 | | 26.460779478 | | 60 | 550 | | Succesful | | |
| Monamaladi | | DoA 5044 | -26.289680260 | | 26.462716825 | | 77 | 550 | | Succesful | | |
| Phiring | | DoA 5001 | -25.778942901 | | 25.166288529 | | 84 | 550 | | Succesful | | |
| Sehatlhane Farm | | DoA 5002 | -25.810451914 | | 25.109651404 | | 120 | 550 | | Dry | | |
| Sehatlhane Farm | | DoA 5003 | -25.810110378 | | 25.109757055 | | 120 | 550 | | Dry | | |
| Sethatlhong Farm | | DoA 5004 | -25.819885330 | | 25.106905831 | | 90 | 550 | | Succesful | | |
| Six Hundred | | DoA 5034 | -25.705053337 | | 25.599952106 | | 72 | 550 | | Succesful | | |
| Tlapeng Village | | DoA 5027 | -25.718198066 | | 25.474160861 | | 68 | 550 | | Dry | | |
| Tlapeng Village | | DoA 5053 | -25.718454240 | | 25.474071410 | | 72 | 550 | | Succesful | | |
| Tshunyane | | DoA 5022 | -26.060761782 | | 25.523186773 | | 120 | 550 | | Succesful | | |