

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
**PUNCHED**

MASTER CARD

Record by CF Source of data MBWC Date 11-29-73 Map \_\_\_\_\_

State 28 County (or town) 51

Latitude: 32<sup>1</sup>28<sup>2</sup>43<sup>3</sup>N<sup>4</sup> Longitude: 08<sup>12</sup>85<sup>13</sup>92<sup>14</sup>4<sup>15</sup> Sequential number: 1<sup>19</sup>

Lat-long accuracy: 5<sup>20</sup> T 7<sup>21</sup> N 13<sup>22</sup> S, R 5<sup>23</sup> W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: H016<sup>24</sup> 0507N13E<sup>25</sup> Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: DENVER ESTES<sup>32</sup> Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ <sup>67</sup> P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ <sup>68</sup> H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ <sup>69</sup> W

DATA AVAILABLE: Well data  <sup>70</sup> Freq. W/L meas:  <sup>71</sup> Field aquifer char.  <sup>72</sup>

Hyd. lab. data: \_\_\_\_\_ <sup>73</sup>

Qual. water data; type: \_\_\_\_\_ <sup>74</sup>

Freq. sampling: \_\_\_\_\_ <sup>75</sup> Pumpage inventory: yes  no  period: \_\_\_\_\_ <sup>76</sup>

Aperture cards: \_\_\_\_\_ yes  <sup>77</sup>

Log data: \_\_\_\_\_ <sup>78</sup> D <sup>79</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 52 <sup>24</sup> Meas. 3 <sup>25</sup>

Depth cased: (first perf.) \_\_\_\_\_ ft 47 <sup>26</sup> Casing type: Elastic <sup>27</sup> Diam. \_\_\_\_\_ in 2 <sup>29</sup>

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_ <sup>31</sup> 5

Method: (A) air rot., (B) bored rot., (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other \_\_\_\_\_ <sup>32</sup> 4

Date Drilled: 9-15-73 <sup>33</sup> 973 <sup>34</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup>

Driller: Harold Pool <sup>35</sup>

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ <sup>39</sup> Deep  Shallow  <sup>40</sup>

Power (type): diesel, elec <sup>41</sup> nat gas, LP gasoline, hand, gas, wind, H.P. 1 <sup>42</sup> Trans. or meter no. 5 <sup>43</sup>

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_ <sup>44</sup>

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ <sup>47</sup>

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 26 <sup>48</sup> Accuracy: \_\_\_\_\_ <sup>52</sup> D

Date meas: 973 <sup>53</sup> Yield: \_\_\_\_\_ gpm 9 <sup>55</sup> Method determined \_\_\_\_\_ <sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ <sup>63</sup> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>68</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm <sup>69</sup> Sulfate \_\_\_\_\_ ppm <sup>70</sup> Chloride \_\_\_\_\_ ppm <sup>71</sup> Hard. \_\_\_\_\_ ppm <sup>72</sup>

Sp. Conduct \_\_\_\_\_ x 10<sup>6</sup> <sup>73</sup> Temp. \_\_\_\_\_ °F <sup>74</sup> Date sampled \_\_\_\_\_ <sup>77</sup>

Taste, color, etc. \_\_\_\_\_ <sup>79</sup>

Well No. 416

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Province: \_\_\_\_\_ 03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_ 13P Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (G) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ T E \_\_\_\_\_ T A \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ U S \_\_\_\_\_ 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 26

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

**Intervals Screened:**

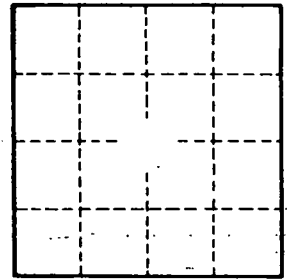
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_