

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 1169 Map \_\_\_\_\_

State 28 County Suprah (or town) 70

Latitude: 34 36 17 N Longitude: 08 9 04 5 0 Sequential number: 1

Lat-long accuracy: 4 5 2 34 SE NW

Local well number: M1006063405502E Other number: \_\_\_\_\_ B & M

Local use: 182 Owner or name: \_\_\_\_\_

Owner or name: PET F FRAZIER Address: Myrtle

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

Use of water: \_\_\_\_\_

Use of well: \_\_\_\_\_

DATA AVAILABLE: Well data \_\_\_\_\_ Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 380 Meas. \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 120 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: \_\_\_\_\_

Method Drilled: \_\_\_\_\_

Date Drilled: 1168 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Jumper Well Co

Lift (type): \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): \_\_\_\_\_ 314 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_

Date \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

Taste, color, etc. \_\_\_\_\_

PHOTOGRAPHED

Well No.

MC

Well No.                      M6

Latitude-longitude                      N S

### HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD <sup>1</sup>                      <sup>19</sup>  
 Physiographic Province:                      <sup>20 21</sup> **03** Section:                       
<sup>22</sup> **D** Drainage Basin:                      <sup>23 25</sup> **15F** Subbasin:                      <sup>26</sup>

                     (D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 well site:                      (P) (S) (T) (U) (V)                      <sup>27</sup>  
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:                      <sup>28 29</sup> **K3**                      <sup>30 31</sup> **S:m**  
 system series aquifer, formation, group

Lithology:                      <sup>32 33</sup> **R** Origin:                      <sup>34</sup> **3** Aquifer Thickness:                      <sup>30 31</sup> **> 80** ft

<sup>35</sup>                      Length of well open to:                      ft <sup>38</sup> **80** <sup>40</sup> Depth to top of:                      ft <sup>43</sup> **300**

MINOR AQUIFER:                      <sup>44 45</sup>                      <sup>46 47</sup>                       
 system series aquifer, formation, group

Lithology:                      <sup>48 49</sup>                      Origin:                      <sup>50</sup>                      Aquifer Thickness:                      ft

<sup>51</sup>                      Length of well open to:                      ft <sup>54</sup>                      <sup>56</sup> Depth to top of:                      ft <sup>59</sup>                     

#### Intervals Screened:

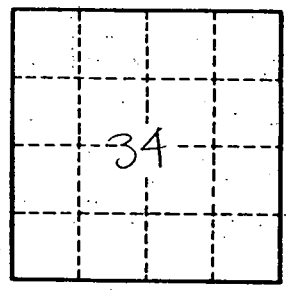
Depth to consolidated rock:                      ft <sup>60</sup>                      <sup>63</sup> Source of data:                      <sup>64</sup>

Depth to basement:                      ft <sup>65</sup>                      <sup>68</sup> Source of data:                      <sup>69</sup>

Surficial material:                      <sup>70-71</sup>                      Infiltration characteristics:                      <sup>72</sup>

Coefficient Trans:                      gpd/ft <sup>73 75</sup>                      Coefficient Storage:                      <sup>76 78</sup>

Coefficient Perm:                      gpd/ft<sup>2</sup>; Spec cap:                      gpm/ft; Number of geologic cards:                      <sup>79</sup>



*4 miles NE of Myrtle*

Well No.

M6