

PUNCHER

FORM 9-1642 (1-68)

Well No. B119 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bore Date 5-14-75 Map \_\_\_\_\_

State NY County (or town) Pontiac 58

Latitude: 34<sup>1</sup> 16<sup>2</sup> 12<sup>3</sup> N<sup>4</sup> Longitude: 089<sup>12</sup> 022<sup>15</sup> 0<sup>18</sup> Sequential number: 1<sup>19</sup>

Lat-long accuracy: 5<sup>20</sup> 9<sup>21</sup> 5<sup>22</sup> R<sup>23</sup> 25<sup>24</sup> NE<sup>25</sup> SE<sup>26</sup>

Local well number: 021<sup>27</sup> 9<sup>28</sup> A<sup>29</sup> D<sup>30</sup> 2<sup>31</sup> 5<sup>32</sup> 0<sup>33</sup> 9<sup>34</sup> 5<sup>35</sup> 0<sup>36</sup> 2<sup>37</sup> E<sup>38</sup> Other number: \_\_\_\_\_ B & M

Local use: 021<sup>39</sup> 9<sup>40</sup> A<sup>41</sup> D<sup>42</sup> 2<sup>43</sup> 5<sup>44</sup> 0<sup>45</sup> 9<sup>46</sup> 5<sup>47</sup> 0<sup>48</sup> 2<sup>49</sup> E<sup>50</sup> Owner or name: \_\_\_\_\_

Owner or name: HAROLD MILLS<sup>51</sup> Address: \_\_\_\_\_

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

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

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 \_\_\_\_\_ V<sup>69</sup>

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 <sup>76</sup> period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ <sup>77</sup> yes  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD <sup>19</sup> Depth well: \_\_\_\_\_ ft 222<sup>20</sup> Meas. rept 3<sup>24</sup> accuracy \_\_\_\_\_ <sup>23</sup>

Depth cased; (first perf.) \_\_\_\_\_ ft 62<sup>25</sup> Casing type: Steel<sup>26</sup> Diam. \_\_\_\_\_ in 4<sup>29</sup> <sup>30</sup>

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) gravel w. gallery, (E) horz. end, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other \_\_\_\_\_ X<sup>31</sup>

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

Date Drilled: 975<sup>33</sup> <sup>35</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup> <sup>38</sup>

Driller: Norman Hornan<sup>39</sup> name \_\_\_\_\_ address \_\_\_\_\_

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 \_\_\_\_\_ S<sup>39</sup> Deep \_\_\_\_\_ <sup>40</sup> Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 5<sup>41</sup> Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ <sup>42</sup> <sup>43</sup> Accuracy: \_\_\_\_\_ <sup>47</sup> (source)

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 55<sup>48</sup> <sup>51</sup> Accuracy: \_\_\_\_\_ <sup>52</sup> D

Date meas: 575<sup>53</sup> <sup>55</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_ <sup>50</sup> <sup>60</sup> Method determined \_\_\_\_\_ <sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ <sup>62</sup> <sup>64</sup> Accuracy: \_\_\_\_\_ <sup>63</sup> <sup>65</sup> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>66</sup> <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 \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ <sup>73</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ <sup>74</sup> <sup>76</sup> Date sampled \_\_\_\_\_ <sup>77</sup> <sup>79</sup>

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

Well No.

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  Physiographic Province: \_\_\_\_\_ Section: 0:3

D Drainage Basin: 1:5:1E Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group KI

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 100

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

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

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

Intervals Screened: \_\_\_\_\_

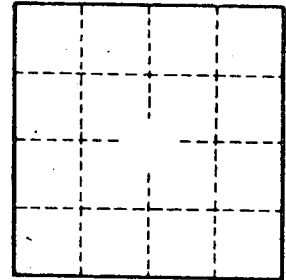
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_