

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

3 mi S of Puncie

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map \_\_\_\_\_

State 28 County (or town) Jessaquena 28

Latitude: 32<sup>deg</sup> 57<sup>min</sup> 47<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 41<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>20</sup> T 13<sup>21</sup> S, R 20<sup>22</sup> Sec 19<sup>23</sup>

Local well number: A034<sup>24</sup> 1913<sup>25</sup> N07W<sup>26</sup> Other number: \_\_\_\_\_ B & M

Local use: 130<sup>27</sup> Owner or name: \_\_\_\_\_

Owner or name: PAT WAREM<sup>28</sup> Address: Grace<sup>29</sup>

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P<sup>30</sup>

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) Inatit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H<sup>31</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. W<sup>32</sup>

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no  yes  period: \_\_\_\_\_

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

Log data: D<sup>33</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 980<sup>34</sup> ft Meas. rept accuracy 3<sup>35</sup>

Depth cased: (first perf.) 950<sup>36</sup> ft Casing type: \_\_\_\_\_; Diam. 3X2<sup>37</sup> in 3<sup>38</sup>

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (I) horiz. gallery, (J) open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 5<sup>39</sup>

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H<sup>40</sup>

Date Drilled: 963<sup>41</sup> Pump intake setting: \_\_\_\_\_ ft 36<sup>42</sup> 38<sup>43</sup>

Driller: R F Mungard<sup>44</sup> 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 3<sup>45</sup> Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; S<sup>46</sup> Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 105<sup>47</sup> Accuracy: (source) topo<sup>48</sup> 4<sup>49</sup>

Water Level 8<sup>50</sup> ft above MP; Ft below LSD 8<sup>51</sup> Accuracy: \_\_\_\_\_ D<sup>52</sup>

Date meas: 763<sup>53</sup> Yield: \_\_\_\_\_ gpm 3<sup>54</sup> Method determined \_\_\_\_\_ 3<sup>55</sup>

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ 3<sup>56</sup> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 3<sup>57</sup>

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ ppm Date sampled \_\_\_\_\_ 3<sup>58</sup> 3<sup>59</sup>

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

Well No.

A 34

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section:

**E** Drainage Basin: 1151 Subbasin:

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

**MAJOR AQUIFER:** system series **TE** aquifer, formation, group **55**

**Lithology:** **S** **Origin:** **2** **Aquifer Thickness:** **80** ft

**Length of well open to:** ft **30** **Depth to top of:** ft **900**

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

**Lithology:** **Origin:** **Aquifer Thickness:** ft

**Length of well open to:** ft **Depth to top of:** ft

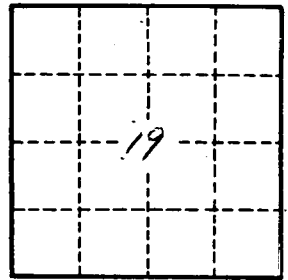
**Intervals Screened:** **2"**  
**Depth to consolidated rock:** ft **Source of data:**

**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. **A34**