

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by JCM Source of data BCWC Date 6-73 Map \_\_\_\_\_

State 28 County (or town) Greene Sequential number: 21

Latitude: 31 09 16 N Longitude: 08 84 12 8

Lat-long accuracy: 3 T 2 S, R 7 Sec 9, NE NE

Local well number: 0010AA0902NO7W Other number: \_\_\_\_\_

Local use: 221 Owner or name: JIM WILLIAMS Address: Neely

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

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

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

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

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

Temperature cards: \_\_\_\_\_

Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 54 Meas. 3

Depth cased: 44 Casing type: PVC ; Diam. 2

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (H) gravel w. horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 9 7 3 Pump intake setting: \_\_\_\_\_ ft

Driller: Huertals 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  Deep  Shallow

Power (type): diesel,  gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ LSD 30 Accuracy: \_\_\_\_\_

Date meas: 6 7 3 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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. \_\_\_\_\_

UNRECORDED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD <sup>19</sup> Physiographic Province: 03 Section: \_\_\_\_\_  
<sub>20 21</sub>

D <sup>22</sup> Drainage Basin: 13P Subbasin: \_\_\_\_\_  
<sub>23 25 26</sub>

Top of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_  
(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
<sub>27</sub>

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIM \_\_\_\_\_ aquifer, formation, group ME  
<sub>28 29 30 31</sub>

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 3 Aquifer Thickness: 24 ft  
<sub>32 33 34</sub>

Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 30  
<sub>35 37 38 40 41 43</sub>

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
<sub>48 49 50</sub>

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
<sub>51 53 54 56 57 59</sub>

Intervals Screened: 2" PVC

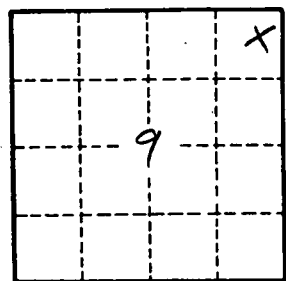
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
<sub>60 63 64</sub>

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
<sub>65 68 69</sub>

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
<sub>70 71 72</sub>

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
<sub>73 75 76 78</sub>

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



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

*Handwritten signature or initials*