

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map \_\_\_\_\_  
 State 28 County (or town) Greene Sequential number: 21  
 Latitude: 31 12 48 N Longitude: 08 8 38 4 2 Sequential number: 1  
 Lat-long accuracy: 2 30 70 24 NE NE NW  
 Local well number: K020AB2403N07W Other number: \_\_\_\_\_  
 Local use: 221 Owner or name: L. O. TURNER Address: Leakesville  
 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, (B) Stock, Instit, Urused, Repressure, Recharge, Desal-P S, Desal-other, Other H  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) \_\_\_\_\_ W  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_  
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 69 Meas. rept accuracy \_\_\_\_\_ 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 64 Casing type: PVC; Diam. \_\_\_\_\_ in 2  
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H  
 Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Haertals 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 Deep  Shallow   
 Power (type): gas na: \_\_\_\_\_ LP 1 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47  
 Water Level: \_\_\_\_\_ Ft above MP; \_\_\_\_\_ Ft below LSD 18 Accuracy: \_\_\_\_\_ D  
 Date meas: 673 Yield: \_\_\_\_\_ gpm 9 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 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

031000

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

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

HYDROGEOLOGIC CARD

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

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

<sup>27</sup> (D) Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group MZ

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 3 Aquifer Thickness: 6 ft

<sup>33</sup> Length of well open to: \_\_\_\_\_ ft 5 <sup>37</sup> Depth to top of: \_\_\_\_\_ ft 6.5

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

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

<sup>31</sup> Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ <sup>35</sup> Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ <sup>39</sup>

Intervals Screened: 2" PVC

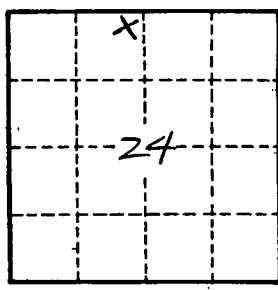
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>64</sup>

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>69</sup>

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ <sup>72</sup>

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ <sup>76</sup>

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



Well No. \_\_\_\_\_  
K 219