

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 4/74 Map \_\_\_\_\_

State Miss-28 County (or town) Winston 80

Latitude: 33° 07' 38" N Longitude: 089° 12' 19" W Sequential number: 1

Lat-long accuracy: 4" S, R 11" S 30" S NW SE

Local well number: D028BD3C15N11E Other number: \_\_\_\_\_

Local use: 075 Owner or name: \_\_\_\_\_

Owner or name: WADE HEALTH Address: \_\_\_\_\_

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

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

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

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: \_\_\_\_\_

Aperture cards:  yes D

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 64 ft Meas. rept 3

Depth cased; (first perf.) 60 ft Casing type: \_\_\_\_\_; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, gallery, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 1-21-74 974 Pump intake setting: \_\_\_\_\_ ft

Driller: McDonald 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 J Deep  Shallow

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

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 35 Accuracy: \_\_\_\_\_

Date meas: 174 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. \_\_\_\_\_

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

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

**HYDROGEOLOGIC CARD**

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

D <sup>19</sup> Drainage Basin: 113T <sub>20 21</sub> Subbasin: \_\_\_\_\_ <sub>22 23 24</sub>

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

**MAJOR AQUIFER:** \_\_\_\_\_ TE \_\_\_\_\_ MW \_\_\_\_\_  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ S \_\_\_\_\_ 2 \_\_\_\_\_ 30 ft  
Origin: Aquifer Thickness:

Length of well open to: \_\_\_\_\_ ft 4 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 40 \_\_\_\_\_  
<sub>35 37 38 40 41 43</sub>

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

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

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

**Intervals Screened:** 8 slot

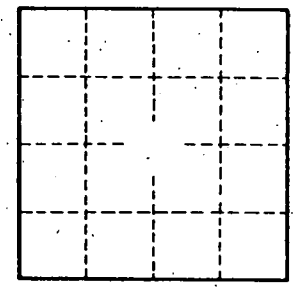
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ **Source of data:** \_\_\_\_\_ <sub>60 63 64</sub>

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



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