

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map

State 28 County (or town) Walthall 74

Latitude: 31° 06' 32" N Longitude: 089° 59' 42" W Sequential number: 1

Lat-long accuracy: 2 T 2 S, R 12 W, Sec 28, NW 1, NW 1, SE 1

Local well number: G 018 B D 280 2 N 12 E Other number: \_\_\_\_\_ B & M

Local use: 287 Owner or name: \_\_\_\_\_

Owner or name: ARVESTER MAGEE Address: Lylertown

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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Unused, (U) Recharge, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 207 Meas. 3

Depth cased: 201 Casing type: Pvc; Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, sd. pt., (K) shored, (L) open hole, (M) other 5

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft 36

Driller: Chester Reeves address \_\_\_\_\_

Life (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): X nat, LP gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

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

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 100 Accuracy: \_\_\_\_\_

Date meas: 5-7-72 Yield: \_\_\_\_\_ gpm 12 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.

G 18

RECORDED

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

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

HYDROGEOLOGIC CARD

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

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

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM <sup>28 29</sup> aquifer, formation, group MZ <sup>30 31</sup>

Lithology: \_\_\_\_\_ <sup>32 33</sup> Origin: \_\_\_\_\_ <sup>34</sup> Aquifer Thickness: 15 ft

Length of well open to: \_\_\_\_\_ ft <sup>35 37</sup> Depth to top of: 192 ft <sup>38 40 41 43</sup>

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

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

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

Intervals Screened: 4" Plc

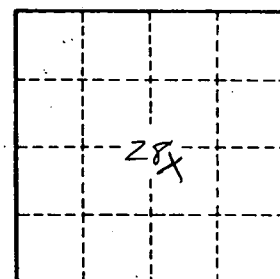
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60 61 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

Depth to basement: \_\_\_\_\_ ft <sup>65 66 68</sup> Source of data: \_\_\_\_\_ <sup>69</sup>

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

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

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



Well No. \_\_\_\_\_  
G 18