

PUNCHED

FORM 9-1642 (1-68)

Well No. L 27

OCT 20 1975

WELL SCHEDULE

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

2 mi E. of Holly Springs

MASTER CARD

Record by MAH, Source of data BOWC, Date 8/22/75, State 28, County Marshall, Latitude 344625N, Longitude 0892430, Local well number 10273303502W, Local use 300, Owner or name JOSEPH C. FERRELL, Address Holly Springs, MS.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist; Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec; Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed; DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD, Depth well 240, Depth cased 233, Casing type PVC, Finish concrete, Method drilled air bored, Date drilled 975, Pump intake setting, Driller Dean & Kent Pumps, Lift type air, Power type diesel, Alt. LSD, Water Level 180, Date meas 775, Yield 14 gpm, Drawdown, QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard, Sp. Conduct, Temp.

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: 15F Subbasin: \_\_\_\_\_  
22 23 24 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE aquifer, formation, group MW  
28 29 30 31

Lithology: S Origin: 2 Aquifer Thickness: 60 ft  
32 33 34 35 36 37 38 39 40 41 42 43

Length of well open to: \_\_\_\_\_ ft Depth to top of: 7 ft 180 ft  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50 51 52 53 54 55 56 57 58 59

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft  
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59

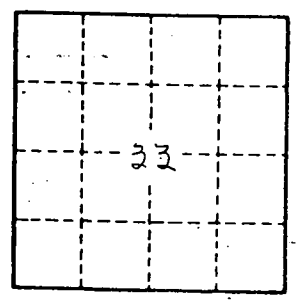
Intervals Screened: \_\_\_\_\_  
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_  
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_  
65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_  
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



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