

H-16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____
 State 28 County (or town) Walthall 74
 Latitude: 31° 01' 32" N Longitude: 090° 14' 02" W Sequential number: 1
 Lat-long accuracy: 3' T. 10' S. R. 30' W. Sec 30 SE 1/4 NE 1/4 NW 1/4
 Local well number: H 016 A B 3001 N10E Other number: _____ B & M
 Local use: 029 Owner or name: _____
 Owner or name: Tommy GILL Address: Lylertown
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 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.
 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: 107 Meas. 3
 Depth cased: _____ ft 99 Casing type: PL Diam. in 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., sd. pt., shored, open hole, other _____
 Method Drilled: air rot., bored, cable, dug, rot., jetted, percussion, rotary, air, reverse, driven, wash, other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Fitzgerald address _____
 Lift (type): air, bucket, cent., jet, multiple, (cent.), multiple, (turb.), none, piston, rot., submerg, turb, other _____ Deep _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P., LP, nat _____ 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; Ft below LSD 70 Accuracy: _____
 Date meas: 8-7-71 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

PUNCHED

Well No.

H-16

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 D Drainage Basin: 134 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 TIP _____ 29 CI _____ 30 31
system series aquifer, formation, group

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 37 ft

Length of well open to: _____ ft _____ 35 37 Depth to top of: _____ ft _____ 38 40 _____ 41 43

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

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 51 53 Depth to top of: _____ ft _____ 54 56 _____ 57 59

Intervals Screened: 4" PL

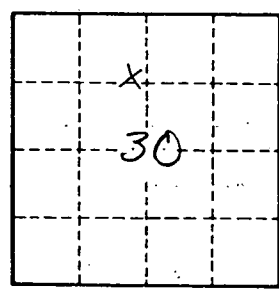
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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