

E 35

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATIONAL BRANCH

MASTER CARD

Record by J.S. Source of data Bowc Date 1/70 Map _____

State 29 County (or town) Jackson 310

Latitude: 30^{deg} 33^{7 min} 55^{11 sec} N Longitude: 08^{12 degrees} 85^{15 min} 03^{8 sec} W Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. 36 Other number: _____ B & M

Local well number: E035 3605S09W Other number: _____

Local use: 209 Owner or name: _____

Owner or name: C. E. KORMANIS Address: RT 3, Biloxi

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. (S) Stock, Instit, Unused, 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. (W) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes/no; period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 462 Meas. rept accuracy 24 3

Depth cased; (first perf.) 452 ft Casing type: Galv. Diam. in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other 31 S

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) air, (C) cable, (D) dug, (E) hyd jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other 32 H

Date Drilled: 969 Pump intake setting: _____ ft 33 34

Driller: _____ name (L) address (M) Deep 35 J Shallow 40

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 36

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 5 Trans. or meter no. _____

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 36 ft above MP; Ft below LSD 36 Accuracy: _____ 52 D

Date meas: 1109 Yield: _____ gpm 21 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 62 63 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ 69 70 71 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

E 35

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 135 ^{20 21} Subbasin: _____ ²²

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ ^{23 24 25 26 27}

offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: system _____ series TM ^{28 29} aquifer, formation, group MZ ^{30 31}

Lithology: US ^{32 33} Origin: 3 ³⁴ Aquifer Thickness: 62 ft

Length of well open to: _____ ft 70 ^{35 36 37 38 39 40} Depth to top of: _____ ft 400 ^{41 42 43 44 45 46}

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

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ^{51 52 53 54 55 56} Depth to top of: _____ ft _____ ^{57 58 59}

Intervals Screened: 2" SS

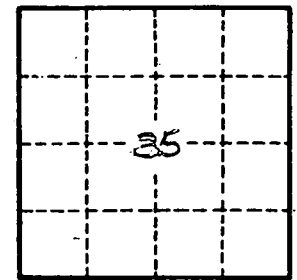
Depth to consolidated rock: _____ ft _____ ^{60 61 62 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ ^{65 66 67 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 74} Coefficient Storage: _____ ^{75 76 77}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ^{78 79}



Well No.

E
35