

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map _____

State 23 County (or town) Forrest 18

Latitude: 312112N Longitude: 0891624 Sequential number: 1

Lat-long accuracy: 2 deg 5 min 13 sec 25 S, R SE, CE, NW

Local well number: B059D8350M13W Other number: _____ B & M

Local use: 161 Owner or name: _____

Owner or name: B UNDERWOOD Address: Petal, Miss.

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, Instat, 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

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 Meas. 3

Depth cased; (first perf.) 70 Casing type: Plastic; Diam. 4

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (H) horz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jettted, (J) air percusson, (R) rotary, (T) reverse, (V) trenching, (W) driven, (B) drive wash, (B) other _____ H

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (B) other _____ S Deep _____ Shallow _____

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. _____ S

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

Alt. LSD: 140 Accuracy: (source) Topo _____ 4

Water Level: 8 ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 2

Date meas: 369 Yield: _____ gpm _____ 26 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

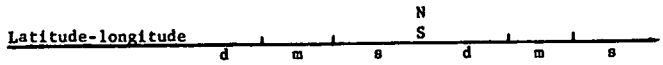
QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

B 59



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
 Drainage Basin: D 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat
 (C) stream channel, (E) dunes, (F) flat, (R) hilltop, (L) sink, (U) undulating, (V) valley flat

MAJOR AQUIFER: system _____ series T.M aquifer, formation, group M.Z

Lithology: U.S Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 18 Depth to top of: _____ ft 58

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 4" Plastic

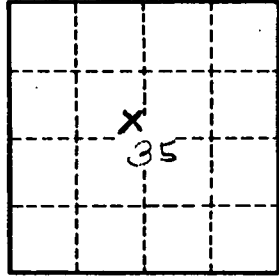
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. B 51