

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTO Source of data Bowc Date 2/70 Map _____

State 28 County (or town) Copiah 15

Latitude: 315811N Longitude: 0902332 Sequential number: 1

Lat-long accuracy: 4 T. 20 S. R. 2 Sec 34

Local well number: D035 3402N02W Other number: MGS # D29

Local use: 070 Owner or name: _____

Owner or name: BEN BURNLEY Address: Cystal Springs

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

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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 142 ft Meas. rept 132 accuracy 3

Depth cased: (first perf.) 122 ft Casing type: _____; Diam. 6x4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 961 Pump intake setting: _____ ft

Driller: Burnley 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, (Z) other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: _____

Date meaa: 261 Yield: _____ gpm 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 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. D35

Well No. _____

D 35

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

Basin: _____

13 V Subbasin: _____

Subbasin: _____

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) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____

series _____

TR aquifer, formation, group

CI aquifer, formation, group

Lithology: _____

R Origin: _____

2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

MINOR AQUIFER:

system _____

series _____

_____ aquifer, formation, group

_____ aquifer, formation, group

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

_____ Infiltration characteristics: _____

Coefficient Trans: _____

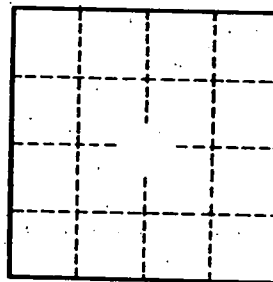
gpd/ft²

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

D 35