

GW 3132

FORM 9-1642 (1-68)

340859089374204

Well No. _____

C4

WELL SCHEDULE

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

Water Level Data
11/28/88
WL=5.14
BRR

MASTER CARD

Record by WFP Source of data SWPC Date 7/55 Map _____

State 9 40 28 County (or town) Yalobusha 81

Latitude: 34^{deg} 08^{min} 58^{sec} N Longitude: 08^{deg} 93^{min} 74^{sec} W Sequential number: 4

Lat-long accuracy: 3^{sec} T 11^{min} S 4^{sec} E 9^{min} W SE NW

Local well number: 0004DB091 504W Other well number: City #3

Local use: 064 Owner or name: Central St.

Owner or name: WATER VALLEY Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other Stabby B

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: MSBOM USGS 8-58

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 86 Meas. accuracy 6

Depth cased; (first perf.): _____ ft 70 Casing type: _____; Diam. 18, 10 in 18

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

Method: (A) drilled, (B) air rot, (C) bored, (D) cable, (E) dug, (F) hyd rot., (G) jetted, (H) percussion, (I) rotary, (J) air reverse, (K) trenching, (L) driven, (M) wash, (N) drive, (O) other H

Date Drilled: 9/3/8 Pump intake setting: _____ ft _____

Driller: Layne

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 T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 30 Y Trans. or meter no. _____

Descrip. MP breather pipe hole in pump base 1.70 above below LSD, Alt. MP _____

Alt. LSD: 310 Accuracy: 15' topo map

Water Level: 6.61 ft above below MP; Ft below LSD 5 Accuracy: _____

Date meas: 10/7/71 0.70 Yield: _____ gpm 300 Method determined _____

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

QUALITY OF WATER DATA: Iron .07 Sulfate 3.6 Chloride 4.8 Hard. 8

Sp. Conduct 48 K x 10⁶ 0 Temp. 64 Date sampled 858

Taste, color, etc. pH 5.7

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. _____

C4

Well No. C4

Latitude-longitude _____ N
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MM

Lithology: _____ Origin: S Aquifer Thickness: 2 ft

Length of well open to: 6 ft Depth to top of: 68 ft

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: _____

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: _____

