

No driller's log

GW10342

F33

~~G34~~

WBD Exp. (GW)
April 1966

Well No.

WELL SCHEDULE

E109#176

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by _____ Source of data MSGS E Log Date 5-31-68 Map WAY QUAD 29AB

State Mississippi 957 County Madison 8 45

Latitude: 32 40 00 N Longitude: 090 02 05 Sequential number: 1

Lat-long accuracy: 2 T. 10 S. R. 23 W. Sec. 31 36 NE SE NE SE

Local well number: 9034BC3110N03E Other number: _____

Local use: 064176 Owner or name: Big Black Wtr. Assoc No 2

Owner or name: BIG BLACK WATER Address: Big Black Water District

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

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) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

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: SPRT

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

Aperture cards: _____ yes

Log data: E Log 8-1049 MSGS U E

10/26/79

UC = 73.20

10-2-84

71.00
2.17
68.83
2.50
66.33

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 215 ft 917 Meas. 6

Depth cased; (first perf.) 887 ft Casing type: Steel; Diam. 10x6 in 10

Finish: porous concrete, gravel w. (perfor.), (screen), gravel w. (screen), gallery, horiz. open end, other G

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

Date Drilled: 6-68 968 Pump intake setting: _____ ft _____

Driller: Layne Central Co

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

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

Descrip. MP 215 215 OK ft above below LSD. Alt. MP _____

Alt. LSD: 220 220 Accuracy: (source) 5

Water Level: _____ ft above below MP; _____ ft above below LSD 42 Accuracy: 3

Date meas: 668 Yield: _____ gpm 100 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hr _____

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.

G34

Well No. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: 03

22 Drainage Basin: D 23 24 Subbasin: 15K 25

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

MAJOR AQUIFER: 28 system: 29 series: TE 30 31 aquifer, formation, group: 5S

Lithology: 32 VS 33 Origin: 34 2 35 Aquifer Thickness: ft

36 Length of well open to: 37 ft: 38 30 39 40 Depth to top of: 41 ft: 42 43

MINOR AQUIFER: 44 system: 45 series: 46 47 aquifer, formation, group: 48 49

Lithology: 50 Origin: 51 52 Aquifer Thickness: ft

53 Length of well open to: 54 ft: 55 56 57 58 Depth to top of: 59 ft: 60 61

Intervals Screened: 62

63 Depth to consolidated rock: 64 ft: 65 66 Source of data: 67 68

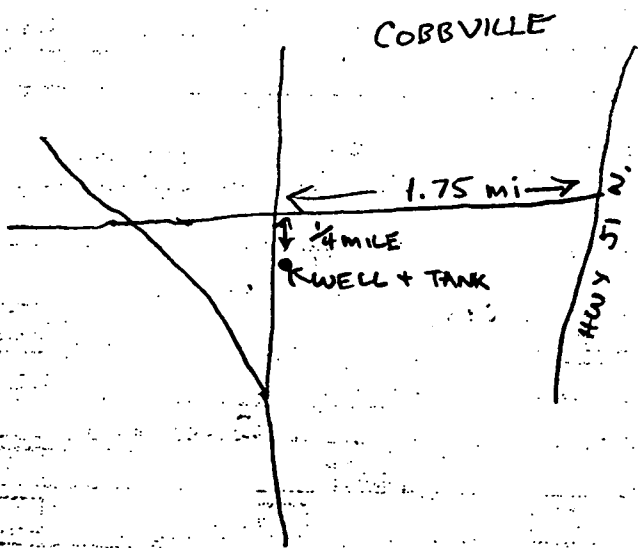
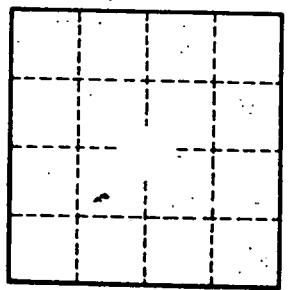
69 Depth to basement: 70 ft: 71 72 Source of data: 73 74

75 Surficial material: 76 77 Infiltration characteristics: 78 79

80 Coefficient Trans: 81 gpd/ft: 82 83 Coefficient Storage: 84 85

86 Coefficient Perm: 87 gpd/ft²; Spec cap: 88 gpm/ft; Number of geologic cards: 89

WL 10/23/80 59.22
10/26/89 - 73.20



Well No.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S) : RLB

DATE : 11-9-2002

UNIT DEQ # : _____

FILE # : _____

HEALTH DEPT. # : _____

ELEVATION : 215

USGS # : was g34 changed by usgs to F33
OLWR # : MS-GW-10342

OWNER : BIG BLACK CANTON UT.

QUAD : WAY

LOCATION : NE SE 36 2E
NW SW S 31 T 10 N R 3E COUNTY MADISON

LOCATION DESCRIPTION : .3 MILES EAST OF HY 16 AND WAY ROAD

CASING DIA : 10" PUMP TYPE & SIZE :

GPS FIELD LOCATION : LAT. 32 40 .25

LONG. 90 2 16.7

GPS CORRECTED LOCATION : LAT. 32.6667 LONG. 90.0380

REMARKS : COULD NOT FIND DRILL LOG OR ORIGINAL WELL SCHEDULE

P000888

Mr Mc drillers Log

32° 40' 00.1" 90° 02' 16.8"

32 40 02
90 02 16

CANTON UT. WAS BIG BLACK W.D. WAS
CANGED TO F33 MADISON CO. GW10342

-8-2003



Target is 32° 40' 00"N, 90° 02' 17"W - WAY quad [Quad Info]

