

GPSd 6/10/99 DN/PP

MAR 17 1975

FORM 9-1642 (1-68)

Well No. 924

PUNCHED

WELL SCHEDULE

PUNCHED

U.S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

6W14358(?)

AUG 6 1973

MASTER CARD

Record by B.D. Source of data Bowl Date 9-70 Map New Albany West

State 28 County (or town) Union 73

Latitude: 34 30 00 00 N Longitude: 08 90 32 9 Sequential number: 1

Lat-long accuracy: 5 7 2 9

Local well number: 6024 0307502E Other number: B & M

Local use: 027 Owner or name: NEW ALBANY C-C Address: New Albany, Mo.

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 E

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: period:

Aperture cards:

Log data:

2 1/2 W of NA

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 ft Meas. 3

Depth cased: 270 ft Casing type: steel ; Diam. 8.4 in 8

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

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

Date Drilled: 970 Pump intake setting: 7 1/2 ft U

Driller: J.W. Welch + Sons address 7 1/2 Deep Shallow

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 Trans. or meter no. U

Descrip. MP 380 est 380 ft above below LSD, Alt. MP Accuracy: Topo map

Water Level: 135 ft above below MP; 135 ft below LSD Accuracy: D

Date meas: 770 Yield: 51 gpm 51 Method determined

Drawdown: 51 ft Accuracy: 51 Pumping period: 51 hrs

QUALITY OF WATER DATA: Iron 51 ppm Sulfate 51 ppm Chloride 51 ppm Hard. 51 ppm

Sp. Conduct 51 K x 10⁶ Temp. 51 °F Date sampled 51

Taste, color, etc. 51

Well No. 924

Well No. 24

Latitude-longitude

PUNCHED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: 20 21

Drainage Basin: D

Subbasin: 115 E

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 K3

aquifer, formation, group P1

Lithology:

Origin:

Aquifer Thickness: 150 ft

Length of well open to: 40 ft

Depth to top of: 150 ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

Intervals Screened: 4 17 5 5

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

gpd/ft

Coefficient Storage:

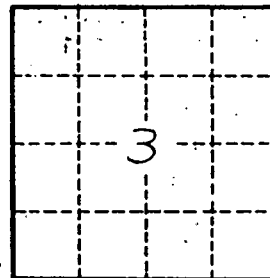
Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

Just N of Stewart's Chapel.

21-150 Blank
150-330 water, rks, sand
330-385 Blank



Well No.

G 24

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 6/10/1999

UNIT DEQ #: _____ FILE #: B061015C

HEALTH DEPT. #: None ELEV.: _____

USGS #: 624 (?) OLWR #: GW 14358 CR

OWNER: New Albany C.C. QUAD: New Albany West

LOCATION: _____ S _____ T _____ R _____ COUNTY: Union

LOCATION DESCRIPTION: Next to #6 Tee at Country Club

CASING DIAM: _____ PUMP TYPE AND SIZE: Submersible

GPS FIELD LOCATION: LAT: 34° 30' 12.5" LONG: 89° 05' 07.2"

GPS CORRECTED: LAT: 34.503530 LONG: 89.085261

REMARKS: _____
P289



UNION
G-24
7-28-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

July 28 1970 J.W. Webb & Sons Union
date well completed firm name county well located

LANDOWNER: New Albany
Country Club
new albanys
(mailing address)

description of formations encountered	from	to
Soil	0	10
sand	10	21
Blue Rock	21	150
Water Rock & Sand	150	330
Blue Rock	330	385
Reply Sand		
Very little water in this sand		

WELL LOCATION:
sec. 3 T. 4 S. R. 2 E
2 1/2 miles West of New Albany
(distance) (direction) (nearest town)

WELL PURPOSE:
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 8
 - (2) total depth (feet) 385
 - (3) static water level (feet) 135 below above top of ground.
 - (4) casing Steel, 80
(material) (depth)
8 If telescope see back.
(size)
 - (5) screen 40#, 2.70
(length) (depth to top)
4, Stainless Steel
(size) (material)
 - (6) pump 7 1/2, 50
(HP) (yield gpm)
Elec
(type power)
 - (7) electric log Yes
(yes or no)
 - (8) how well bottom plugged Back
mach. valve

CODED

SEP 8 1970

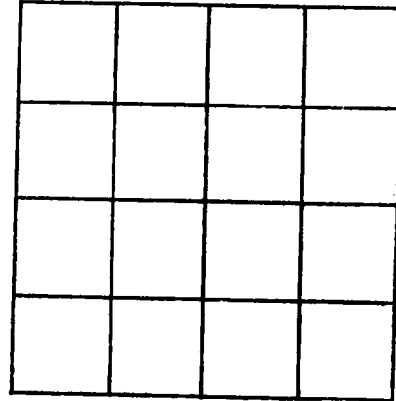
DRILLERS REMARKS:

MISS. BD. OF
WATER COM.

(X)

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

If more than one screen, show locations of each on sketch.

• GEOLOGICAL SURVEY

306 000mE

307

308

309

310

loc. quest.

