

GW00764

GPSd 6/10/99 PP/DH

H-36

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AUG 6 1973

MASTER CARD

Record by WTR Source of data Bowc Date 6/69 Map New Albany West

State 28 County (or town) Union 73

Latitude: 34 25 09 N Longitude: 08 9 00 45 W Sequential number: 1

Lat-long accuracy: 4 7 3 2 32

Local well number: H036 3207303E Other number: B & H

Local use: 027 Owner or name: County Club

Owner or name: OAKS C C Address: New Albany, 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, Instit, Unused, Recharge, Desal-P S, Desal-other, Other I

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 Meas. 3

Depth cased: (first perf.) 130 Casing type: Steel Diam. 6.75 in 6

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 4/69 9/69 Pump intake setting: 9 ft 36

Driller: TW Weber

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H, P. 5 T Trans. or meter no. 7

Descrip. MP 5 ft above 7 ft below LSD, Alt. MP 5

Alt. LSD: 420 Accuracy: (source) 75 47

Water Level: 420 ft above MP; RE below LSD 75 Accuracy: 75 57

Date meas: 4/69 Yield: 60 gpm Method determined 4

Drawdown: 420 ft Accuracy: 75 Pumping period 75 hrs 68

QUALITY OF WATER DATA: Iron 49 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Handwritten note: 4/69

Well No.

H-36

Well No. H36

Latitude-longitude _____
d m s d m s

RECORDED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

D Drainage Basin: 1.5 F Subbasin: _____

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

MAJOR AQUIFER: R3 aquifer, formation, group RJ

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

8.5 Length of well open to: _____ ft 3.0 Depth to top of: _____ ft

MINOR AQUIFER: _____ 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: _____

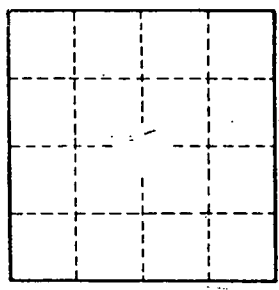
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

WATER 130-215



Well No. _____

Union
H36
4-69

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

WATER WELL DRILLERS LOG **CODED**
J. W. Webb & Sons Union
date well completed 19 firm name county well located

| LANDOWNER: <u>Oaks Country Club</u> | description of formations encountered | from | to |
|---|---------------------------------------|------------|------------|
| <u>new alhany mas</u> (mailing address) | | | |
| | <u>Red Sand & Clay</u> | <u>11</u> | <u>50</u> |
| | <u>Blue Rock</u> | <u>50</u> | <u>130</u> |
| | <u>Water sand</u> | <u>130</u> | <u>215</u> |
| WELL LOCATION: | | | |
| sec. <u>32</u> T <u>75</u> N R <u>3</u> E S W | | | |
| <u>4</u> miles <u>south</u> of <u>New Albany</u> (distance) (direction) (nearest town) | | | |
| WELL PURPOSE: (home, irrigation, municipal, industrial) | | | |
| WELL COMPLETION DATA: | | | |
| (1) diameter (inches) <u>6</u> | | | |
| (2) total depth (feet) <u>215</u> | | | |
| (3) static water level (feet) <u>75</u> below above top of ground. | | | |
| (4) casing <u>Steel</u> , <u>130</u> (material) (depth) | | | |
| <u>6</u> (size) if telescope see back. | | | |
| (5) screen <u>30</u> , <u>120</u> (length) (depth to top) | | | |
| <u>4</u> , <u>Stainless Steel</u> (size) (material) | | | |
| (6) pump <u>5</u> , <u>60</u> (HP) (yield gpm) | | | |
| <u>Elec</u> (type power) | | | |
| (7) electric log <u>no</u> (yes or no) | | | |
| (organization running log) | | | |
| (8) how well bottom plugged | | | |
| DRILLERS REMARKS: | | | |

CODED

APR 22 1969

MISS. BD. OF
WATER COMM.

(X)

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 6/10/99

UNIT DEQ #: _____ FILE #: B061015A

HEALTH DEPT. #: None ELEV.: 428

USGS #: H 36 OLWR #: GW00764

OWNER: Oaks Country Club QUAD: New Albany West

LOCATION: SW/NW S 32 T 7S R 3E COUNTY: Union

LOCATION DESCRIPTION: Behind office near putting green

CASING DIAM: _____ PUMP TYPE AND SIZE: submersible

GPS FIELD LOCATION: LAT: 34° 25' 51.5" LONG: 89° 00' 43.9"

GPS CORRECTED: LAT: 34.431534 LONG: 89.012481

REMARKS: _____

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