

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED ROLL of INFORMATION BRANCH

MASTER CARD

Record by E.H. Boswell Source of data: M. Barham Date 6-23-55 Map

State: Mississippi County: 28 Kemper Sequential number: 35

Latitude: 32° 39' 25" N Longitude: 088° 45' 26" W

Local well number: R001CB0309NISE Other number: B & M

Local use: Owner or name: H.L. Barham

Owner or name: H. L. BARHAM Address: Delcalb

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 44 ft Meas. rept. accuracy 6

Depth cased: 48 ft Casing type: 48 in Diam. 48 in

Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 33 35 Pump intake setting: 36 38 ft

Driller: name (L) (M) address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep Shallow

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

Descrip. MP above ft below LSD, Alt. MP 480 Accuracy: 5

Alt. LSD: 480 Accuracy: 5

Water Level: -36 ft above MP; Ft below LSD 36 Accuracy: 6

Date meas: ? Yield: gpm Method determined

Drawdown: ft Accuracy: hrs Pumping period hrs

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled 73 74 76

Taste, color, etc.

Well No.

R1

RI

Well No.

WELL SCHEDULE

HYDROGEOLOGIC CARD

Physiographic Province: Section: 013

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: TE Aquifer: TE(2)

Lithology: S Origin: 3 Thickness: ft

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

MINOR AQUIFER: system series Aquifer: Thickness: ft

Lithology: Origin: 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: gpm/ft

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

Table with columns for well type, casing, and other details. Includes handwritten notes like 'Liberty' and '423'.

Flow: Deep Shallow

Method: Mechanical

Flow: Deep Shallow