

PUNCHED

V 7

FORM 9-1642 (1-68)

Well No.

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

APR 23 1975

MASTER CARD

Record by Shows Source of data col Date 9.6.56 Map

State Miss County Rankin (or town) 61

Latitude: 32° 04' 54" N Longitude: 089° 59' 57" W Sequential number: 1

Local well number: V 007 DC 2 103 N 03 E Other number: B & M

Local use: STEPHEN COX Owner or name: STEPHEN COX

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) H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas. 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: 76 period: 77

Aperture cards: 78 79

Log data: 78 79

Log data: 78 79

Log data: 78 79

Log data: 78 79

Log data: 78 79

Log data: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 ft Meas. 6

Depth cased: 75 ft Casing type: 6 Diam. 6 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other 31

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) B

Date drilled: 9.4.56 Pump intake setting: 30 ft

Driller: Tom Barring name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) B Deep 39 Shallow 40

Power (type): nat LP Trans. or meter no.

Descrip. MP 60 ft above below LSD, Alt. MP 60 Accuracy: 60

Water Level 60 ft above below MP; Ft. below LSD 60 Accuracy: 60

Date meas: 5.6 Yield: 56 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

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

Taste, color, etc. Salt

Well No.

7

PLANNED

V7

Latitude Longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

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 TM aquifer, formation, group CA

Lithology: Origin: 3 Thickness: Length of well open to: Depth to top of:

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: Length of well open to: Depth to top of:

Intervals Screened: (S) (Y) (W) (U) (T) (R) (H) (V) (Q) (P)

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/ft. Spec cap: gpm/ft. Number of geologic cards:

Star

Main data entry area with various fields for well logs, lithology, and hydrogeological data. Includes a table for well logs and a table for lithology.