

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TS Source of data Jim RANCY Date 9/57 Map _____

State 28 County (or town) Copiah 115

Latitude: 31 48 0 6 N Longitude: 09 02 63 3 Sequential number: 1

Lat-long accuracy: 3 T. 10 N. R. 8 W. Sec 30 SE SW B & M

Local well number: P024D1C3010N08E Other number: _____

Local use: _____ Owner or name: C L FREILER Address: R#3 Hazelhurst

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Y) (Z) A

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 246 Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in 4

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) 5

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

Date Drilled: 9/5/0 Pump intake setting: _____ ft _____

Driller: Enlee Jackson

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

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

Descr. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: 4

Water Level: _____ ft above below MP; _____ ft above below LSD 200 Accuracy: _____

Date meas: 9/5/6 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

BRANCH

Well No.

P24

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
20 21

D Drainage Basin: _____ **15L** Subbasin: _____
22 23 26

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

MAJOR AQUIFER: _____ system _____ series **TM** _____ aquifer, formation, group **CA** _____
28 29 30 31

Lithology: _____ Origin: _____ **3** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

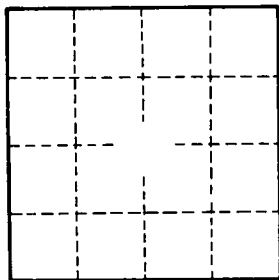
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
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Well No. _____

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