

PUNCHED WELL SCHEDULE

Well No. W3

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by Shous Source of data owner Date 9-6-56 Map _____

State Miss County (or town) Rankin 61

Latitude: 32° 03' 41" N Longitude: 089° 55' 58" W Sequential number: 1

Lat-long accuracy: 30 T. 3 S. 4 W. Sec 31 SE NW NW

Local well number: W0036B3103N04E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: R T ECHOLS Address: _____

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, Private, (N) State Agency, (P) Water Dist, (S) _____ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H

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) _____ 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 170 Meas. rept accuracy _____ 6

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

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse trenching, (F) driven, (G) drive rot., (H) percussion, (I) rotary, (J) wash, other _____ H

Date Drilled: 9-5-50 Pump intake setting: _____ ft _____

Driller: Lawrence Dickson name address _____

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____ P Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 37 _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 00 ft above _____ below MP; _____ above _____ below LSD 60 Accuracy: rept _____ 52

Date meas: _____ 56 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. W3

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W3

Latitude-Longitude

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; (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

TM

CA

Lithology:

V

Origin:

3

Aquifer Thickness:

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

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

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

Table with columns for well description and various data points. Includes a 'DESCRIPTION CARD' section.

Table with columns for well data, including depth, lithology, and other parameters.