

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WT. Oakley Source of data Drillers log Owner Owner Date 11-14-67 Map Readland

State Mississippi County Washington (or town) 76

Latitude: 33° 09' 14" N Longitude: 091° 00' 39" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S, R 8 Sec 15, NW 1/4, NE 1/4

Local well number: N032B01515N08W Other number: B & M

Local use: _____ Owner or name: L. F. Williams

Owner or name: L F WILLIAMS Address: Rt#2 Hollowdale, Miss.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: N Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 0 Pumpage inventory: yes 0 no; period: _____

Aperture cards: _____ yes 0

Log data: Drillers Log D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 967 ft Meas. 6 accuracy

Depth cased: _____ ft Casing type: _____; Diam. 3 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 8-3-1951 951 Pump intake setting: _____ ft

Driller: Delta Drilling Co. Greenwood miss.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep 0 Shallow 40

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

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

Alt. LSD: 111 Accuracy: (source) 3

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

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 1290 K x 10⁶ 5 Temp. 69 °F Date sampled Nov 67 N 67

Taste, color, etc. Colored Field deter. - Nov 67

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. N 32

Well No. N32

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

alluvial plain E Drainage Basin: 15H Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (V)

MAJOR AQUIFER: Tertiary system Eocene series TE aquifer, formation, group Sparta Sand SS

Lithology: Unconsolidated sd US Origin: Deltaic 3 Aquifer Thickness: 3 ft

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

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

Lithology: 48 Origin: 49 Thickness: 50 ft

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

Intervals Screened:

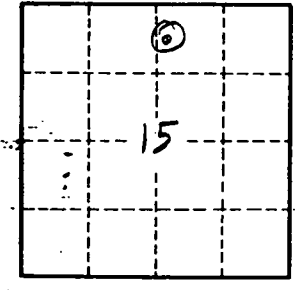
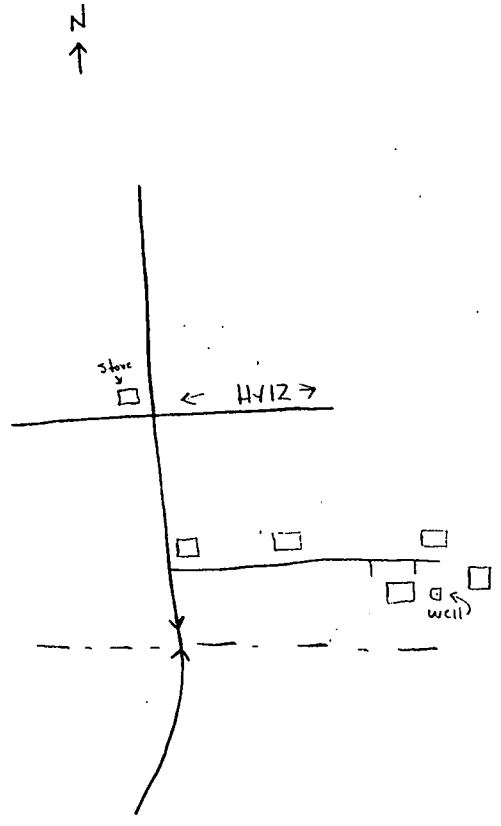
Depth to consolidated rock: 60 ft 63 Source of data: 64

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

Surficial material: 70 Infiltration characteristics: 71 72

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

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79



destroyed

Well No. N32