

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. D73 ✓

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Wasson Source of data Obs & Date 5-9-62 Map _____

State Mississippi 28 County (or town) Washington 76

Latitude: 33 25 44 N Longitude: 09 10 21 7 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 8 Sec 2, Irregular (sw, sw, f) B & M

Local well number: D073 0218 NO8W Other number: _____

Local use: _____ Owner or name: Tri-state stock yard

Owner or name: TRI-STATE STOCK Address: Greenville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ 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: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 86 ft 86 Meas. accuracy _____ 6

Depth cased: _____ ft _____ Casing type: _____; Diam. 4 in _____ 4

Finish: (C) porous concrete, (F) gravel w. (per.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) other, (K) other _____ S

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

Date Drilled: 1961 9 6 1 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): (A) diesel, (B) gas, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other _____ 3 Trans. or meter no. _____

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

Alt. LSD: 121 _____ 121 Accuracy: (source) Typo _____ 3

Water Level: 16 ft above MP; Ft below LSD 16 Accuracy: Reported _____ D

Date meas: 5 6 2 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 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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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: 15I Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (V)

MAJOR AQUIFER: Quaternary system, Pleistocene series, Q9 aquifer, formation, group, Miss. River alluvium M:A

Lithology: sand - alluvium 8A Origin: Fluvial 2 Aquifer Thickness: ft

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

MINOR AQUIFER: system, series, aquifer, formation, group,

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

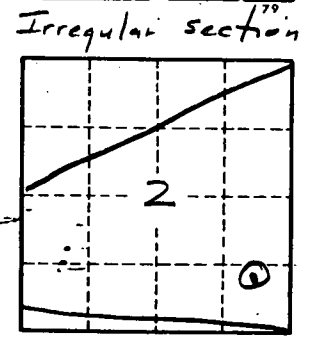
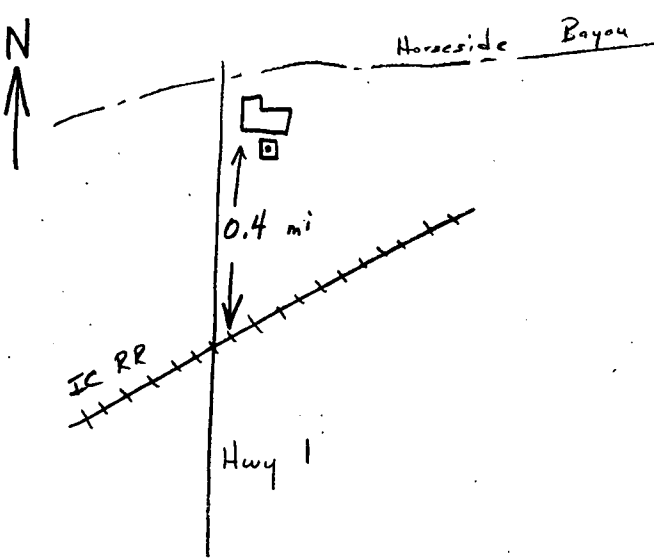
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



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