

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by E. Harvey Source of data Mr Beard Date 8-5-54 Map Tralake

State Mississippi County (or town) Washington

Latitude: 33° 16' 27" N Longitude: 090° 52' 39" W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 7 Sec 36, SW & NE & SW

Local well number: H007AC3617N07W Other number: B & M

Local use: \_\_\_\_\_ Owner or name: W. L. Beard Address: Tralake

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other Row crops

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: 116 ft Meas. 116 accuracy 6

Depth cased; (first perf.) 96 ft Casing type: \_\_\_\_\_; Diam. 6.5 in

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

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

Date Drilled: July 1954 9:54 Pump intake setting: \_\_\_\_\_ ft

Driller: Berry & Dunlap Benton Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. tractor 8 Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of casing, which is 1 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 118 Accuracy: (source) 3

Water Level 21.68 ft above below MP; Ft above below LSD 21 Accuracy: 1/2 in

Date meas: 8-5-54 8:54 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 117

Latitude-longitude d m s N S d m s

ROGEOLOGIC CARD

MEAS ON MASTER CARD Physiographic Province: Coastal Plain Section: Miss. River

Drainage Basin: 15J Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D) (C) (E) (F) (H) (K) (L) (V) offshore, pediment, hillside, terrace, undulating, valley flat

Quaternary, Pleistocene, Miss. River alluvium

ology: sand-gravel alluvium Origin: Fluvial

Length of well open to: 20 ft Depth to top of: 20 ft

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

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

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

96-116 ft

to consolidated rock: ft Source of data:

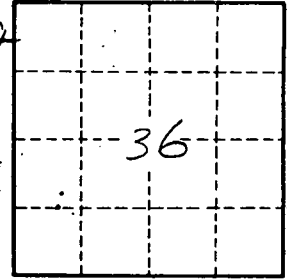
to cement: ft Source of data:

Infiltration characteristics:

Coefficient Storage:

gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:

travel at 76 ft, still in it at 116 ft



North of Arcola

Well No. H7

NOTE: COPIES OF THIS CARD SHOULD BE KEPT