

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by E. J. Harvey Source of data Mr. Munn Date \_\_\_\_\_ Map Tralake

State Mississippi County Washington (or town) 76

Latitude: 33° 19' 47" N Longitude: 090° 05' 30" W Sequential number: 1

Lat-long accuracy: 20 T. 17 S, R 7 E Sec 11, SE 1/4, SE 1/4, SE 1/4

Local well number: H015D11117N07W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: Louis Munn

Owner or name: LOUIS MUNN Address: \_\_\_\_\_

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

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: 107 ft Meas. accuracy 6

Depth cased: (first perf.) 77 ft Casing type: \_\_\_\_\_; Diam. 8 in

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (screen), (D) horiz. open end, (E) (H) gal. gallery, (F) (I) open end, (G) (J) perf., (K) screen, (L) sd. pt., (M) (N) shored, (O) (P) open hole, (Q) (R) other P

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) (H) hyd. rot., (F) (I) jetted, (J) (K) air perc., (L) (M) reverse, (N) (O) air driven, (P) (Q) trenching, (R) (S) driven, (T) (U) drive wash, (V) (W) other A

Date Drilled: Feb 1955 955 Pump intake setting: 50 ft 50

Driller: Tom Wilkinson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) (L) multiple, (M) (N) multiple, (O) (P) none, (Q) (R) piston, (S) (T) rot, (U) (V) submerg, (W) (X) turb, (Y) (Z) other 7 Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 119 Accuracy: (source) 3

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

Date meas: Feb 1955 255 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. 111

Latitude-longitude N  
S  
d m s d m s

**GEOLOGIC CARD**

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

1 plain E Drainage Basin: 115J Subbasin:    

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat V

PERIOD: Quaternary, Pleistocene Q6 Miss. River alluvium M1A

Geology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness:     ft

Length of well open to: 30 ft 30 Depth to top of:     ft

PERIOD:         aquifer, formation, group    

Geology:     Origin:     Aquifer Thickness:     ft

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

Values recorded: 77-107

Depth to consolidated rock:     ft     Source of data:    

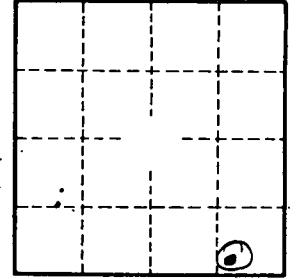
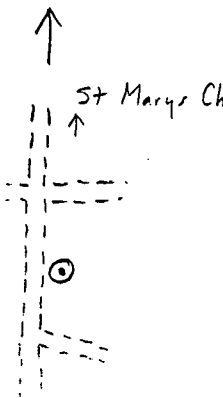
Depth to cement:     ft     Source of data:    

Infiltration characteristics:        

Coefficient of Storage:        

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

vertical turbine with 6" discharge  
2 stage, 6" bowls, soft setting



4.1 mi N  
Arcola

Well No. HIS