

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED AND VERIFIED RTT  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E.J. Harvey Source of data Driller Date 3-4-55 Map Tralake Quad

State Mississippi County (or town) Washington 76

Latitude: 33 deg 26 min 55 sec N Longitude: 09 degrees 04 min 72 sec W Sequential number: 1

Lat-long accuracy: 3 T. 19 S, R 6 Sec 35, NW & SW & Other number: B & M

Local well number: C0058C3519N06W Owner or name: Gus Pievalisi

Local use: \_\_\_\_\_ Address: Holly Ridge

Owner or name: GUS PIEVALISI

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

(S) (T) (U) (V) (W) (X) (Y) (Z) Cotton

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

Anode, Drain, Seismic, Heat Res, Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data  Freq. W/L meas.: irregular I Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: none  Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: Driller's log D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97 ft 97 Meas. accuracy 6

Depth cased: 77 ft 77 Casing type: \_\_\_\_\_; Diam. 10, 8 in 10

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

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

Date Drilled: 3-4-55 9:55 Pump intake setting: 60 ft 60

Driller: Delta Drilg Co Greenwood

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 10 4 Trans. or meter no. \_\_\_\_\_

Descrip. MP 4 ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 118 ft 118 Accuracy: (source) topo 3

Water Level 19.6 ft above below MP, Ft below LSD 16 Accuracy: typed A

Date meas: 5-7-65 5:05 Yield: 500 gpm 500 Method Rpt 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.

C5

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

Drainage Basin: E 115H Subbasin: H

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

FORMER: Quaternary, Pleistocene Q1G Miss. River alluvial M1A

Geology: sand-gravel alluvium 9A Origin: Fluvial Z Aquifer Thickness: ≥80 ft

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

FORMER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Geology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Values used: 77-97 ft 20' x 8" 0.050 screen

Height to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Height to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

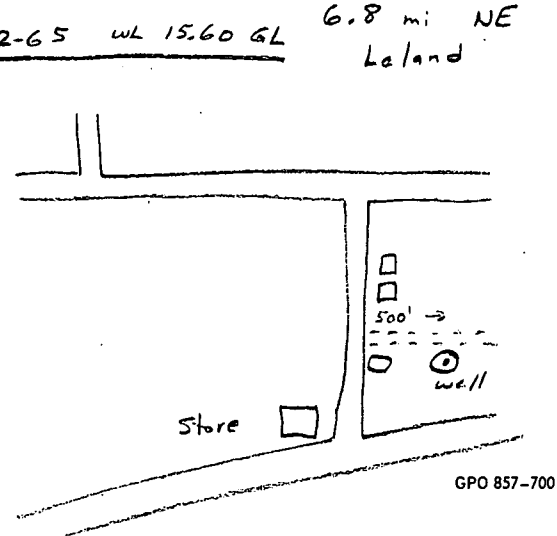
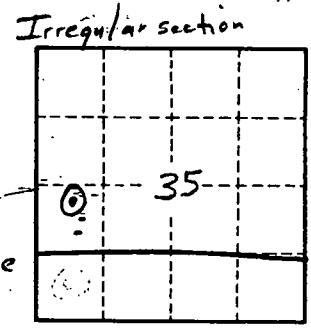
Infiltration characteristics: \_\_\_\_\_

Coefficient of storage: \_\_\_\_\_

Specific capacity: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

- 20 gpm @ 60' PL
- Number 15' 0-15
- nd, br, fine 10' 15-25
- nd, coarse br & wh 10' 25-35
- nd, brown 10' 35-45
- nd, coarse br w/rock 10' 35-45
- nd, coarse br & wh 10' 45-55
- nd, coarse br w/pea gravel 10' 45-55
- nd, coarse br w/pea gravel 10' 55-65
- nd, coarse br w/rock & pea gravel 10' 65-75
- nd, coarse br w/rock 10' 75-85
- nd, coarse br 10' 85-95
- ipped in
- irise
- nd

Rated capacity  
60 ft setting  
3 stage  
8 inch  
10 ft tail pipe  
10-22-65 WL 15.60 GL



Well No.

C5