

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by RET Source of data MBOWC Date 3-20-65 Map

State 28 County (or town) Washington 76

Latitude: 33<sup>5</sup> 25<sup>7</sup> 34<sup>11</sup> N Longitude: 09<sup>12</sup> 05<sup>15</sup> 43<sup>18</sup> Sequential number: 3

Lat-long accuracy: 4 T. 18 S. R. 7 Sec 10 SE NW

Local well number: E060D81018N07W Other number: Well #13

Local use: \_\_\_\_\_ Owner or name: MSU

Owner or name: MISSISSIPPI STATE UNIV Address: Stonerville

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

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: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. accuracy 3

Depth cased: (first perf.) 72 ft Casing Type: \_\_\_\_\_; Diam. 8 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

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

Date Drilled: 5-66 966 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central

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  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P.  Trans. or meter no. 41

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

Alt. LSD: 125 Accuracy: (source) 3

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft. below LSD 21 Accuracy: \_\_\_\_\_

Date meas: 5-17-66 566 Yield: \_\_\_\_\_ gpm Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 68

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. E 60

Latitude-longitude d m s N S d m s

ROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section:         

Drainage Basin: E 15J Subbasin:         

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

aquifer, formation, group Q6 Miss. River alluvium M:A

ology: 9A Origin: 2 Thickness:          ft

Length of well open to: 77 ft 30 Depth to top of: 23 ft

aquifer, formation, group                           

ology:          Origin:          Thickness:          ft

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

ovals 72-100 ft 30' x 8" (some overlapping)

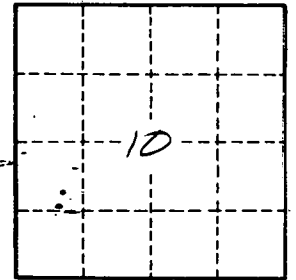
olidated rock:          ft          Source of data:         

ent:          ft          Source of data:         

icial          Infiltration characteristics:         

icient          gpd/ft          Coefficient Storage:         

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



Well No.

E60