

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

HYDROLOGIC CARD

MASTER CARD

Record by: WJD Source of data: Bowc Date: 1/69 Map: 104

State: Ill County (or town): Attala Sequential number: 1

Latitude: 33° 10' 17" N Longitude: 089° 45' 19" W

Lat-long accuracy: 4 T, 15 S, R, 50 W, Sec 11, SW, SW, SW

Local well number: E010061115N05E Other number: B & M

Local use: 147 Owner or name: LOYD CADE Address: West, Ill.

Owenship: 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, Mad, Ind, P S, Rec, water: (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (B) W  
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1168 ft Mess. accuracy: 3

Depth cased:      ft Casing type:     ; Diam. in: 2

Finish: (C) porous concrete, (P) gravel w. (G) gravel w. (H) horiz. gallery, (O) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other Φ

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

Date Drilled: 1/69 969 Pump intake setting:      ft

Driller: Thomas Don name address

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1/2 S Trans. or meter no.     

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

Alt. LSD:      Accuracy: (source)     

Water Level:      ft above MP;      ft below LSD 40 Accuracy:      Method D

Date meas:      Yield:      gpm 3 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.

E10

WELL SCHEDULE

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: MISSISSIPPI Subbasin: \_\_\_\_\_

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, ARTIFICIAL

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE aquifer, formation, group TA

Lithology: S Origin: 6 Aquifer Thickness: 48 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 120 ft

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Interval Screened: \_\_\_\_\_

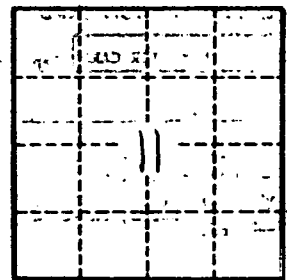
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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



Well No.

E10