

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.H.L. Source of data Tenant Date 9-17-56 Map \_\_\_\_\_

State Miss County Rankin (or town) \_\_\_\_\_

Latitude: 32° 03' 21" N Longitude: 089° 43' 58" W Sequential number: 1

Local well number: X030CA3603N05E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: A. EVERT Address: \_\_\_\_\_

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

Use of water:  Air cond,  Bottling,  Comm,  Dewater,  Power,  Fire,  Dom,  Irr,  Med,  Ind,  P S,  Rec,  Stock,  Instit,  Unused,  Repressure,  Recharge,  Desal-P S,  Desal-other,  Other \_\_\_\_\_

Use of well:  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:  yes  no, period: \_\_\_\_\_

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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 20 ft Meas. rept accuracy 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish:  porous concrete,  gravel w. (perf.),  (screen),  (H) horiz. gallery,  (P) open perf.,  (S) screen,  (T) sd. pt.,  (W) shored,  (X) open hole,  other \_\_\_\_\_

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

Date Drilled: 9-5-56 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type):  diesel,  elec,  gas,  gasoline,  hand,  gas,  wind; H.P. \_\_\_\_\_ Trans. or meter no. 1

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 19 1/2 ft above \_\_\_\_\_ ft below \_\_\_\_\_ LSD 19 Accuracy: \_\_\_\_\_

Date meas: 9-3-56 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. F<sub>2</sub>

Well No. X30

27-10-1967

Well No. X30

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 **Section:** \_\_\_\_\_

D **Drainage Basin:** 13T **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** TM \_\_\_\_\_ **aquifer, formation, group** CA \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** 3 \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:** \_\_\_\_\_

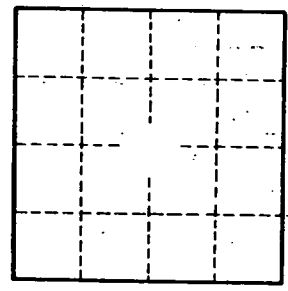
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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

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

**Coefficient Trans:** \_\_\_\_\_ **gpd/ft** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

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



Well No. X30