

PUNCHED
MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD 21 8-784

Record by _____ Source of data _____ Date _____ Map _____

State _____ County (or town) Sumner _____

Latitude: 33° 43' 40" N Longitude: 090° 39' 20" W Sequential number: 1

Lat-long accuracy: 30' T 22 S, R 4 W, Sec 31, NW 1/4, NW 1/4

Local well number: E005CC3121NW04W Other number: _____

Local use: _____ Owner or name: STATE OF MISSISSIPPI Address: _____

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

Use of water: (A) 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 U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. T

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: _____

Log data: Test hole - Log in file DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 137 ft Meas. rept accuracy 6

Depth cased: _____ Casing type: _____ Diam. in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other

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

Date Drilled: 9-5-73 Pump intake setting: _____ ft

Driller: _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Descrip. MP _____ ft above _____ ft below LSB, Alt. MP _____

Alt. LSD: 135 Accuracy: 4

Water Level: 18.5 ft above below MP; 1.9 ft above below LSD Accuracy: A

Date meas.: 5-3-73 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 10⁶ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No. ES

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section:

E ²² Drainage Basin: 15H ^{23 25} Subbasin: ²⁶

 (D) (C) (E) (P) (H) (K) (L)
 depression, stream channel, junies, flat, hilltop, sink, swamp,
 (Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat ²⁷

MAJOR
AQUIFER: system series 03 ^{28 29} aquifer, formation, group ^{30 31}

Lithology: ^{32 33} **Origin:** ³⁴ **Aquifer Thickness:** ft
 ^{35 37} **Length of well open to:** ft ^{38 40} **Depth to top of:** ft ^{41 43}

MINOR
AQUIFER: system series ^{44 45} aquifer, formation, group ^{46 47}

Lithology: ^{48 49} **Origin:** ⁵⁰ **Aquifer Thickness:** ft
 ^{51 53} **Length of well open to:** ft ^{54 56} **Depth to top of:** ft ^{57 59}

Intervals Screened:

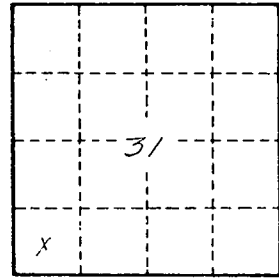
Depth to consolidated rock: ft ^{60 63} **Source of data:** ⁶⁴

Depth to basement: ft ^{65 68} **Source of data:** ⁶⁹

Surficial material: ^{70 71} **Infiltration characteristics:** ⁷²

Coefficient Trans: ^{73 75} **Coefficient Storage:** ^{76 78}

Coefficient Perm: ⁷⁹ **Spec cap:** **gpm/ft; Number of geologic cards:**



Well No.