

B61
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 0 Source of data Bowc Date 11/73 Map _____
 State MISS 28 County (or town) CLAY 13
 Latitude: 33^{deg} 46^{min} 59^{sec} N Longitude: 088^{deg} 44^{min} 47^{sec} W Sequential number: 1
 Lat-long accuracy: 2^{sec} T 15^{sec} S, R 50^{sec} E 11^{sec} W, Sec SW SE
 Local well number: 021 Other number: _____ B & H
 Local use: 021 Owner or name: _____
 Owner or name: GEORGE L FIELDS Address: _____
 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) H
 (S) (T) (U) (V) (W) (X) (Y) (Z)
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
 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.: 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: _____ ft 420 Meas. 3
 (first perf.) _____ ft 21 Casing type: _____; Diam. _____ in 5
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X
 (concrete, (perf.), (screen), gallery, end, (cent.), (turb.))
 Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H
 (rot, rot., percussion, rotary, other)
 Date Drilled: 11-1-73 973 Pump intake setting: _____ ft _____
 Driller: Homan name _____ address _____
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep
 (cent.) (turb.) Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____
 nat LP
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above below MP; Ft _____ above below LSD 75 Accuracy: _____
 Date meas: N73 Yield: _____ gpm 5 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. _____

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** _____ **03** 20 21 **Section:** _____

D 22 **Drainage Basin:** _____ **13E** 23 25 **Subbasin:** _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ **K3** 28 29 _____ **E2** 30 31 _____ **aquifer, formation, group**

Lithology: _____ **S** 32 33 **Origin:** _____ **6** 34 **Aquifer Thickness:** 140 ft

Length of well open to: _____ ft 35 37 **Depth to top of:** _____ ft 280 38 40 41 43

MINOR AQUIFER: _____ _____ 44 45 _____ _____ 46 47 _____ **aquifer, formation, group**

Lithology: _____ _____ 48 49 **Origin:** _____ _____ 50 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 51 53 **Depth to top of:** _____ ft 54 56 57 59

Intervals Screened: _____

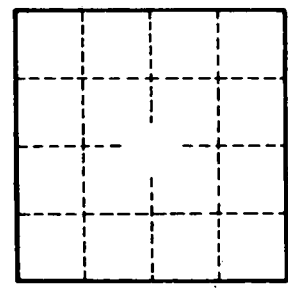
Depth to consolidated rock: _____ ft 60 63 **Source of data:** _____ 64

Depth to basement: _____ ft 65 68 **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 75 **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No. _____