

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 11/73 Map _____

State MISS. 28 County (or town) PIKE 57

Latitude: 31 20 00 00 N Longitude: 09 02 15 7 Sequential number: 19

Lat-long accuracy: 4 40 8 E 11 NE NW NE

Local well number: B102BA1104N08E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: JOE JACKSON Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) _____ 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: _____ ft 152 Meas. 3

Depth cased: (first perf.) _____ ft 144 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) rot., (K) air bored, (L) cable, (M) dug, (N) hyd jetted, (O) air rot., (P) percussion, (Q) reverse, (R) rotary, (S) perf., (T) screen, (U) sd. pt., (V) shored, (W) open hole, (X) other, (Z) _____ S

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

Date Drilled: 10-10-73 973 Pump intake setting: _____ ft _____

Driller: Fitzgerald name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jer, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. cr meter nc. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 7.0 Accuracy: _____

Date meas: _____ 073 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

1960

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D ²² 13U ^{23 23'} **Subbasin:** _____ ²⁶

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

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

Lithology: _____ ^{32 33} 4S **Origin:** _____ ³⁴ Z **Aquifer Thickness:** _____ ^{35 37} 82 ft

Length of well open to: _____ ft ^{38 38} 8 **Depth to top of:** _____ ft ^{41 43} 70

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

Lithology: _____ ^{48 49} _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft ^{54 56} _____ **Depth to top of:** _____ ft ^{57 59} _____

Intervals Screened: _____

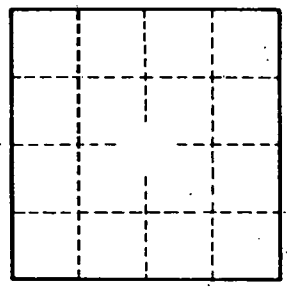
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴ _____

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: _____ ² _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ ⁷⁹ _____



Well No. _____