

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 9/73 Map _____

State MISS County (or town) 2:8 HANCOCK 2:3

Latitude: 30° 15' 30" N Longitude: 08° 42' 29" W Sequential number: 1

Lat-long accuracy: 5 T 9 N 14 E Sec 18

Local well number: K242 1809S14W Other number: _____

Local use: 310 Owner or name: _____

Owner or name: EMMETT JOHNSON 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) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 304 ft Meas. rept accuracy 3

Depth cased: 294 ft Casing type: _____; Diam. _____ in 2

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) percuss, rotary, (K) air rot., (L) air bored, (M) cable, (N) dug, (O) hyd jetted, (P) air rot., (R) reverse percuss, (S) screen, (T) sd. pt., (U) shored, (V) open hole, (W) other, (X) (Z) H

Date Drilled: 7-25-73 973 Pump intake setting: _____ ft 36 38

Driller: WARD name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ 52 D

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: **135** Subbasin: _____

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

MAJOR AQUIFER: _____ **TP** _____ **GF** _____
system series aquifer, formation, group

Lithology: _____ **S** Origin: _____ **3** Aquifer Thickness: **39** ft

Length of well open to: _____ ft **10** Depth to top of: _____ ft **265**

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: _____

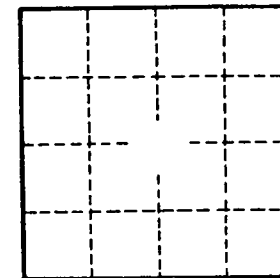
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

Coefficient Perm: _____ Spec cap: _____ Number of geologic cards: _____



Well No. _____