

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____
 State 28 County (or town) Hancock 23
 Latitude: 30° 17' 30" N Longitude: 08° 9' 22" W Sequential number: 1
 Lat-long accuracy: 5 T. 90 N. R. 140 E. Sec. 26, _____, _____, _____
 Local well number: K209 2609514W Other number: _____
 Local use: 310 _____ Owner or name: EMMETT JOHNSON Address: Bay St. Louis
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
 (S) (V) (W) (Y) (Z) _____
 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: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 ft Meas. rept accuracy 3
 Depth cased; (first perf.): 315 ft Casing type: Galv; Diam. in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) drive wash, (N) other _____
 Drilled: 972 ft Pump intake setting: _____ ft
 Driller: J T Ward name (L) (M) address _____
 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 _____ Deep Shallow
 Power (type): X diesel, X nat gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 5
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above below MP; Ft below LSD 5 Accuracy: _____
 Date meas: 572 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. K209

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 0.3 20 21 Section: _____
 Province: _____

22 D Drainage 135 23 25 Subbasin: _____ 26
 Basin: _____

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

MAJOR
AQUIFER: _____ TM _____ MZ _____
 system series aquifer, formation, group

Lithology: _____ S Origin: _____ 3 Aquifer
 Thickness: _____ 35 ft

Length of _____ 5 Depth to
well open to: _____ ft _____ top of: _____ ft _____ 28.5
 35 37 38 40 41 43

MINOR
AQUIFER: _____ _____
 system series aquifer, formation, group

Lithology: _____ _____ Origin: _____ _____ Thickness: _____ ft

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

Intervals
Screened: 2" S.S.

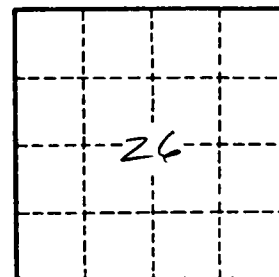
Depth to
consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to
basement: _____ ft _____ Source of data: _____ 69

Surficial
material: _____ Infiltration
characteristics: _____ 72

Coefficient
Trans: _____ gpd/ft _____ Coefficient
Storage: _____ 76 78

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



Well No. K 209