

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Harvey Source of data Owner Date 4-14-54 Map _____

State Miss. 35 County 215 (or town): Bolivar Sequential number: 1

Latitude: 33 43 18 11 N S Longitude: 09 05 36 W E
12 degrees 15 min sec 18

Local well number: K 0 1 1 A C 2 5 2 2 N 0 7 W Other number: _____ B & M

Local use: _____ Owner or name: A K E C K o l e s Address: Cleveland

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (H) _____

Use of well: (U) Anode, Drain, Seismic, Heat Res, (U) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. rept _____ accuracy _____

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

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. perf., (W) shored, (X) open hole, (Z) other _____

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) air percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____

Date Drilled: 4-14-54 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, LP gas, wind; H₂. _____ Trans. or meter no. _____

Descrip. MP Mount of pump 2.2 ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level: 19.56 ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: 4-14-54 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.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E ¹⁹ Drainage Basin: 15H _{23 25} Subbasin: _____ ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) _____ ₂₇ E

MAJOR AQUIFER: _____ system _____ series Q6 alluvium _____ aquifer, formation, group MA _{30 31}

Lithology: _____ _{32 33} Origin: _____ ₃₄ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _{35 37} Depth to top of: _____ ft _{38 40 41 43}

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

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: _____

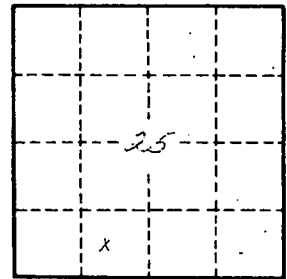
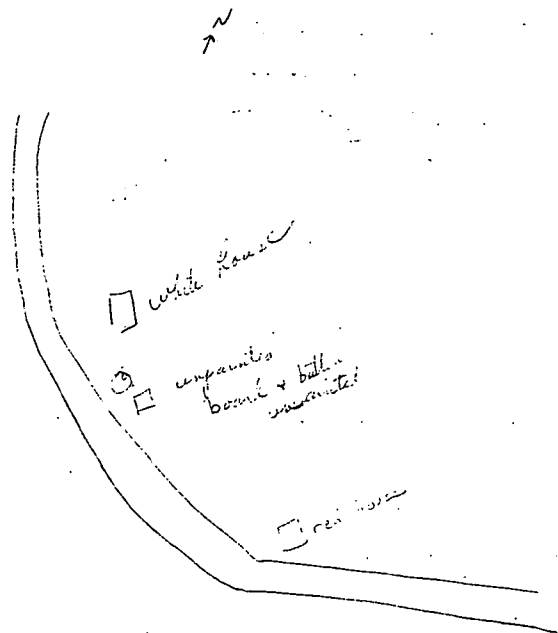
Depth to consolidated rock: _____ ft _{60 63} Source of data: _____ ₆₄

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.