

WELL SCHEDULE

Elog # 218

RECORDED
INDEXED
APR 18 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data Bowle Date _____ Map _____

State MISSISSIPPI County YAZOO 218 Sequential number: 1

Latitude: 32 59 23 N Longitude: 090 20 16 W

Lat-long accuracy: 2 T. 13 S. R. 1 Sec. 7 SW 1 SW 1 NE 1

Local well number: B016CA0713NO1W Other number: _____

Local use: 022218 Owner or name: HEBERT DEW

Owner or name: HEBERT DEW Address: EDEN, MISS.

Ownership: County (C), Fed Gov't (F), (M) City, Corp or Co, (N) Private, (S) State Agency, Water Dist _____ P

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

Use of well: (S) Stock, (T) Instit, Unused, Recharge, Desal-P S, Desal-other, Other _____ S

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (F) Obs, (R) Oil-gas, (U) Recharge, (W) Test, (X) Unused, (Y) Withdraw, (Z) Waste, Destroyed _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: Elog _____ D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1750 Meas. rept. accuracy _____ 3

Depth cased: (first perf.) _____ ft 1700 Casing type: APT Diam. 4X2 in _____ 4

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

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

Date Drilled: 970 Pump intake setting: _____ ft _____ 36 38

Driller: DAVID BERRY name address BENTON, MISS.

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. NONE Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) topo _____ 3

Water Level FLOW ft above _____ ft below _____ LSD _____ Accuracy: _____ D

Date meas: N 7 0 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.

B 16

Well No. B 16

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: MISS. Section: 03

Drainage Basin: E Subbasin: 13J

Topo of well site: (D) depression, stream channel, dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat. F

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: _____ Origin: S Aquifer Thickness: 156 ft

Length of well open to: _____ ft 50 Depth to top of: 1594 ft 159

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: 2155

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

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

Surficial material: _____ Infiltration characteristics: _____

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

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

