

K46 JUN 18 1975

WELL SCHEDULE

E log # 552

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 12/74 Map _____
 State MS County 28 (or town) _____ Hinds 25
 Latitude: 32°13'36"N Longitude: 090°33'08"W Sequential number: 1
 Lat-long accuracy: 2' T 5' S, R 3' Sec 31, sw sw sw
 Local well number: K046CC3105N03W Other number: _____
 Local use: 282552 Owner or name: BATLEY FARMS
 Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, (W) Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other A
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 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: _____
 Core cards: _____
 Log data: E log 10' - 210'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 191 ft Meas. rept accuracy 3
 Depth cased; (first perf.): 176 ft Casing type: _____; Diam. 4x2 in
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (I) horiz. gallery, (J) open end, (K) perc., (L) rot., (M) air, (N) reverse, (O) percuss., (P) air, (Q) rotary, (R) driven, (S) wash, (T) other
 Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) percuss., (G) rotary, (H) driven, (I) wash, (J) other
 Date drilled: 11-25-74 9:7:4 Pump intake setting: _____ ft
 Driller: J. GUINN
 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 S Deep 5 Shallow 40
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 5 Trans. or meter no. _____
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: 180 Accuracy: (source) topo
 Water Level: _____ ft above MP; _____ ft below LSD Accuracy: _____
 Date meas: N74 Yield: _____ gpm Method determined 9
 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 _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15K

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

MAJOR AQUIFER: system _____ series TΦ aquifer, formation, group MS

Lithology: _____ Origin: _____ Aquifer Thickness: 15 ft

Length of well open to: _____ ft 115 Depth to top of: _____ ft 175

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: _____

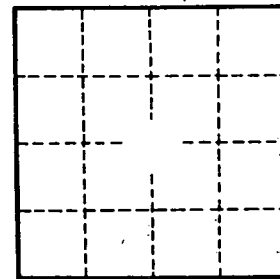
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____