

K16

PUNCHED
MAY 2 1975
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WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 6 3 1975

MASTER CARD

Record by Q Source of data Bowe Date 5/75 Map

State MS 28 County (or town) TALLAHATCHIE 68

Latitude: 33 57 10 N Longitude: 09 01 30 Sequential number: 1

Lat-long accuracy: 4 T 240 S R 10 W Sec 16 t NE t NE t

Local well number: K016AA1624NOIE Other number: B & H

Local use: 087 Owner or name: MIKE MILLS Address:

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) 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) P S, (P) Rec, (R) Stock, (S) Tnst, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (S) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) 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:

Aperture cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 Meas. 3

Depth cased: 65 Casing type: ; Diam. 16

Finish: porous concrete, gravel w. (perf.), (screen), (C) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 4-1-75 975 Pump intake setting: ft

Driller: Butane Gas Co. 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, (U) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 V Trans. or meter no.

Descrip. MP ft above LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above MP; ft below LSD 16 Accuracy:

Date meas: 475 Yield: 3000 gpm Method determined

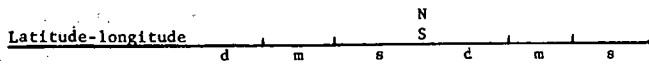
Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

Well No. _____



HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: _____

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

MAJOR AQUIFER: system _____ series Q6 aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 55 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 50

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: _____

