

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 5/75 Map 113

State MS 28 County (or town) PIKE 57

Latitude: 31 11 6 30 N Longitude: 0 9 0 3 2 2 1 Sequential number: 1

Lat-long accuracy: 4 T 4 S, R 7 W, Sec 31 t, NE t, NW t

Local well number: A 170 A 6 31 04 N 07 E Other number: _____ B & H

Local use: 16 8 _____ Owner or name: _____

Owner or name: J A L I N D L E Y Address: _____

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____ (W) _____ 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) _____ (S) Stock, (T) Instit, (U) Unused, (V) Reprssure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 95 Meas. rept. accuracy 3

Depth cased; (first perf.) _____ ft 89 Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 1-15-75 975 Pump intake setting: _____ ft _____

Driller: Couington 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, (U) other, (Z) _____ Deep S Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wnd; (LP) H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above MP; _____ ft below LSD 70 Accuracy: _____ D

Date meas: 175 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.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

25 ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

70

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

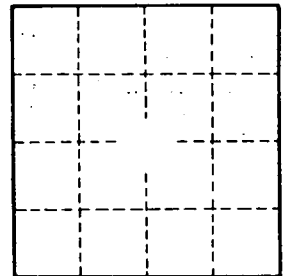
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft

2

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____