

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data MSGs Bull 65 Date 3-12-58 Map Swan Lake

State Mississippi County Washington 7.6

Latitude: 33° 08' 34" N Longitude: 090° 51' 27" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 6 Sec 18, NE SW

Local well number: P 0 2 B A C I 8 1 5 N O 6 W Other number: 77a MSGs Bull 65

Local use: _____ Owner or name: T. J. Hays

Owner or name: T. J. HAYS Address: Hollandale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Watchdog, (K) Waste, (L) Destroyed W

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: Driller's logs to 599 ft and 752 ft D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 752 ft 752 Meas. accuracy 6

Depth cased: 742 ft 742 Casing type: _____; Diam. 3, 2 in 3

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd. jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive-wash, (K) other H

Date Drilled: 11-30-1939 9:39 Pump intake setting: _____ ft _____

Driller: Delta Drilling Co, Greenwood Miss.

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 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

Descrip. MP _____ at _____ ft _____ LSD. Alt. MP _____

Alt. LSD: 112 _____ Accuracy: (source) Topo 3

Water Level: 1 ft _____ MP; _____ LSD Accuracy: Taped A

Date meas: Nov 30 1939 N 3 9 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. P 228

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD 19 Physiographic Province: Coastal Plain 03 Section: Miss. River

1 plain E Drainage Basin: 15J Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (Φ) (P) (S) (T) (U) (V) (V)
offshore, pediment, hillside, terrace, undulating, valley, flat 27

IR
FER: Tertiary, Eocene TE Sparta Sand 55
system series aquifer, formation, group

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: 103 ft

03 Length of well open to: 10 ft 10 Depth to top of: 41 ft 43

IR
FER: _____ system series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals cased: 742 - 752 ft 10 ft 1/4 screen

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

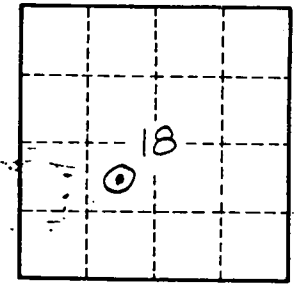
h to cement: _____ ft _____ Source of data: _____

icial rial: _____ Infiltration characteristics: _____

efficient _____ Coefficient Storage: _____

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

Reports conflict on some data (see log file)



Well No. P28