

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by B. E. Watson Source of data Obs Date 4-26-62 Map Swan Lake

State Mississippi County (or town) Washington

Latitude: 33° 09' 31" N Longitude: 090° 51' 00" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 6 Sec 7, NE, SE

Local well number: P 034 A D O 7 I S N O 6 W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: T. J. Hays

Owner or name: T J HAYS Address: \_\_\_\_\_

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, (M) Ind, (N) P S, (P) Rec, (R) Stock, (S) Instit, (T) Unused, (U) Reppure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

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: USGS (Field)

Freq. sampling:  Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 37 ft 37 Meas. 0

Depth cased: (first perf.) 34 ft 34 Casing type: \_\_\_\_\_; Diam. 1 1/4 in 1

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 7

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

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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 P Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Pitcher 1 Trans. or meter no. \_\_\_\_\_

Descrip. MP Mouth of pump, which is 3.0 ft above LSD. Alt. MP 116

Alt. LSD: 113 Accuracy: (source) Topo 3

Water Level 15.50 ft above below MP; Ft. above below LSD 13 Accuracy: Topo A

Date meas: 4-26-62 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride 9.6 Hard. 376

Sp. Conduct 315 K x 10<sup>6</sup> 3 Temp. 65 °F 65 Date sampled 4-26-62 462

Taste, color, etc. pH = 6.9 Clear

Well No.

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15J Subbasin: 20 21 22 23 24 25 26

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

Quaternary, Pleistocene Q6 Miss. River alluvium MA  
system series aquifer, formation, group 28 29 30 31

ology: sand - alluvium BA Origin: Fluvial 2 Aquifer Thickness: 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

Length of well open to: 3± ft 3 Depth to top of: 41 42 43 44 45 46 47

system series aquifer, formation, group 44 45 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: 48 49 50 51 52 53 54 55 56 57 58 59

Length of well open to: 53 54 55 56 57 58 59

screen length assumed: 34 - 37 ft 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

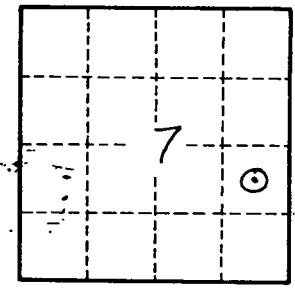
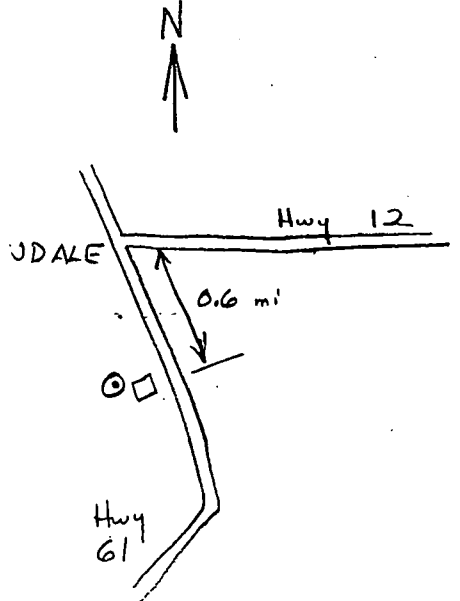
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Well No. P34