

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data Mr Lusk Date 12-10-53 Map Swan Lake

State Mississippi County (or town) Washington

Latitude: 33° 10' 55" N Longitude: 090° 46' 01" W Sequential number: 2

Lat-long accuracy: 2 T. 15 S, R. 6 E Sec. 1, NW, NE

Local well number: P 0026A 0115 N 06 W Other number: _____ B & M

Local use: _____ Owner or name: W.P. Powers

Owner or name: W P P O W E R S Address: Rt 2, 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 I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (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: yes no; period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113 ft Meas. 113 accuracy 6

Depth cased: (first perf.) 88 ft Casing type: _____; Diám. 12 in 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 6

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

Date Drilled: Spring 52 9 5 2 Pump intake setting: _____ ft _____

Driller: Dan Bedwell

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noae, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. V

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

Alt. LSD: _____ Accuracy: (source) 3

Water Level 14 ft above MP; Ft below LSD 14 Accuracy: Reported

Date meas: 5 17 52 5 5 2 Yield: 2000 gpm 2000 Method Det

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 2

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

1 plain E Drainage Basin: 15H Subbasin: 26

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

IR FER: Quaternary Pleistocene QG Miss. River alluvium MA 28 29 30 31

ology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 25 ft 37 25 40 Depth to top of: ft 41 43

IR FER: system series 44 45 aquifer, formation, group 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 54 56 Depth to top of: ft 57 59

ervals cased: 88 - 113 ft 25' x 12" GP screen

h to consolidated rock: ft 60 63 Source of data: 64

h to cement: ft 65 68 Source of data: 69

icial rial: 70 71 Infiltration characteristics: 72

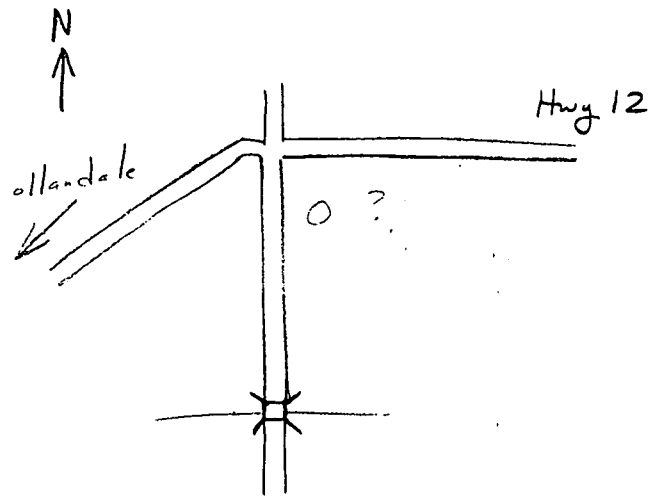
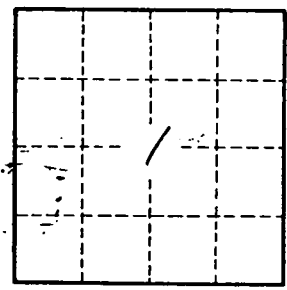
efficient s: gpd/ft 73 75 Coefficient Storage: 76 78

efficient : gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

Houston turbine (No 5968), 8" discharge

owner - Mgr C.L. Chaddick

2" pit
another well 20' from this one. Abandoned.
5' stainless steel strainer in well.
wt. 18, 23' GL (12-10-53)



Well No. P2