

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Brown & Reed Source of data J.F. Scull Date 3-7-39 Map Swain Lake

State Mississippi County (or town) Washington

Latitude: 33° 10' 07" N Longitude: 09° 05' 11" W Sequential number: 2

Lat-long accuracy: 2 T. 15 S, R 6 W. Sec 6, SW SE

Local well number: P023CD0615N06W Other number: B & M

Local use: _____ Owner or name: Town of Hollandale

Owner or name: TOWN HOLLANDALE Address: _____

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

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed Z

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: 348 ft Meas. accuracy 6

Depth cased: (first perf.) 268 ft Casing type: steel; Diám. 8, 4 in

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

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

Date Drilled: 1924 9-24 Pump intake setting: _____ ft

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other N Deep Shallow

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

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

Alt. LSD: 115 Accuracy: (source) 3

Water Level: 24 ft above below MP; Ft above below LSD 24 Accuracy: Reported

Date meas: Mar. 2, 1939 3-3-9 Yield: _____ gpm 263 Method determined 1

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. Good, soft

Well No. P.23

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

HYDROGEOLOGIC CARD

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

Drainage Basin: E 151 Subbasin: _____

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (V) V

PERIOD: Tertiary, Eocene, TE, Cockfield, C-0

Geology: unconsolidated sand, US, Origin: Deltaic, 3, Aquifer Thickness: _____ ft

Length of well open to: 80 ft, 80, Depth to top of: 268? (P22) ft, 350

PERIOD: _____, _____, _____, _____, _____, _____

Geology: _____, _____, _____, _____, _____, _____

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

Values recorded: 268 - 348 ft, 80' x 4" screen (copper)

Height to consolidated rock: _____ ft, _____, Source of data: _____

Height to cement: _____ ft, _____, Source of data: _____

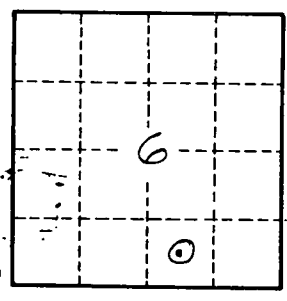
Infiltration characteristics: _____, _____

Coefficient of storage: _____, _____

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

see to have Layne turbine, 15 hp electric Capacity of 300 gpm

P22 - P23 old records on two presently unknown wells. Data fair.



← Agrees more with other data than 268

Well No. P23