

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Springfield & Brown Source of data E.W. Scott Date 9-15-38 Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 10 07 N Longitude: 09 05 14 4 Sequential number: 1

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

Local well number: P025CC0615N06W Other number: B & M

Local use: _____ Owner or name: E.W. Scott

Owner or name: E W S C O T T Address: Hollandale

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other Ice Plant

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 362 ft 362 Meas. 6

Depth cased: 322 ft 322 Casing type: _____; Diám. 6 in 6

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetter, percussion, rotary, air reverse trenching, driven, drive wash, other J

Date Drilled: January 1926 9:26 Pump intake setting: _____ ft _____

Driller: E.W. Scott Hollandale

Lift (type): air bucket, cent, jet, (cent.) multiple, multiple, none, piston, rot, submerg, turb, other A Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 N Trans. or meter no. _____

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

Alt. LSD: 110 Accuracy: (source) 3

Water Level: 18 ft above below MP; Ft above below LSD 18 Accuracy: Reported 9

Date meas: Sept 15 1938 9:38 Yield: 125 gpm 1:25 Method Reported

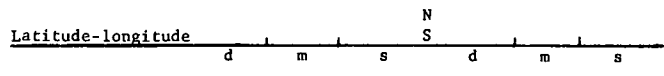
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. 69.5 °F 7.0 Date sampled _____

Taste, color, etc. Temperature questionable, Sweet away from well

Well No. P25



HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15J

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

System: Tertiary series: Eocene aquifer, formation, group: Cockfield

Geology: unconsolidated sand Origin: Deltaic

Length of well open to: 40 ft Depth to top of: 40 ft

System: series: aquifer, formation, group:

Geology: Origin: Thickness: ft

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

Interval: 322 - 362' 40 ft screen

Consolidated rock: ft Source of data:

Interval: ft Source of data:

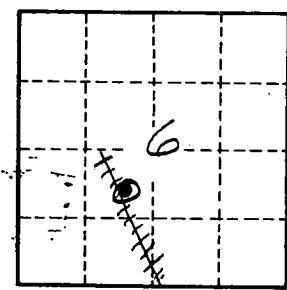
Infiltration characteristics: 70-71

Coefficient of Storage: 73-75

Spec cap: gpd/ft^2; gpm/ft; Number of geologic cards: 79

Depth - 362'
ring - 362'
in - 40'

lift - 100 ft.



Well No. P 25