

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 12 16 N Longitude: 09 05 05 9 Sequential number: 1

Lat-long accuracy: 2 T. 16 S, R 6 Sec 30, NW & SE &

Local well number: M1013BD3016N06W Other number: _____ B & M

Local use: _____ Owner or name: Edward Vieh

Owner or name: EDWARD VIEH Address: Estill

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) P S, (K) Rec, (L) Stock, (M) Inst, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ U

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 _____ U

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ N 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: _____ ft Meas. _____ 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____ S

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

Date Drilled: Mar 1955 9:55 Pump intake setting: _____ ft _____ 4.5

Driller: Irr. Serv. Co, Leland, 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 _____ N Deep _____ Shallow _____

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

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

Alt. LSD: 115 _____ Accuracy: _____ 3

Water Level _____ ft above MP; _____ ft below LSD Accuracy: _____

Date meas: _____ 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. M13

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

115J Drainage Basin: 115J Subbasin: 26

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

PER: Quaternary, Pleistocene Q.G Miss. River alluvium M.A
system series aquifer, formation, group

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

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

PER:
system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

ervals
ened:

h to consolidated rock: ft Source of data:

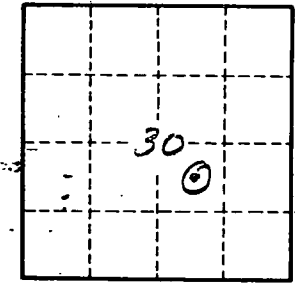
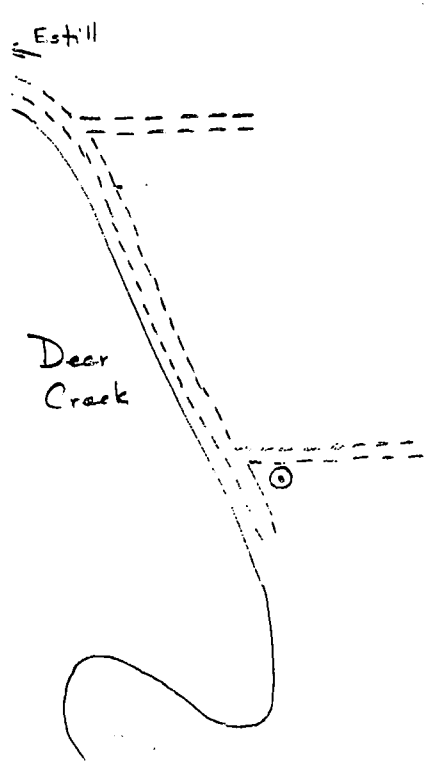
h to ment: ft Source of data:

icial rial: Infiltration characteristics:

icient s: gpd/ft Coefficient Storage:

icient s: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

ic to have 45' pump set, for irrigation
unused 1965



2.5 mi N
Hollandale

Well No. M13