

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.H. Boswell Source of data Inspection Date 11-17-59 Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33° 01' 58" N Longitude: 091° 00' 07" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S, R 8 Sec 32

Local well number: S 0 1 5 3 2 1 4 N 0 8 W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: UNKNOWN Address: _____

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) 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) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 4

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 4

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: 32-3 ft 32 meas rept accuracy 0

Depth cased: (first perf.) 29 ft 29 Casing type: _____; Diam. 1/4 in 1

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) 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) (cent.), (H) (turb.), (I) (N), (J) (P), (K) (R), (L) (S), (M) (T), (N) (S), (O) (T), (P) (S), (Q) (T), (R) (S), (S) (T), (T) (S), (U) (T), (V) (S), (W) (T), (X) (S), (Y) (T), (Z) (S) N Deep Shallow

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

Descrip. MP Top of pipe, which is 2.1 ft above below LSD. Alt. MP _____

Alt. LSD: 112.18 ft 112 Accuracy: (source) _____ Instrument 0

Water Level 18.57 ft above below MP; Ft above below LSD 16 Accuracy: Taped A

Date meas: 11-17-54 N 5 4 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. 15

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

alluvial plain E Drainage Basin: _____ 151 Subbasin: _____

(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 _____ V

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

geology: sand - alluvium B.A Origin: Fluvial 2 Aquifer Thickness: _____ ft

Length of well open to: 3 ft Depth to top of: _____ ft

Quaternary, Pleistocene _____
system series aquifer, formation, group

geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Interval: 29 - 32 ft

Depth to consolidated rock: _____ ft Source of data: _____

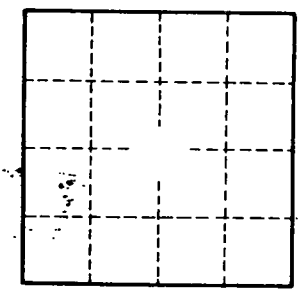
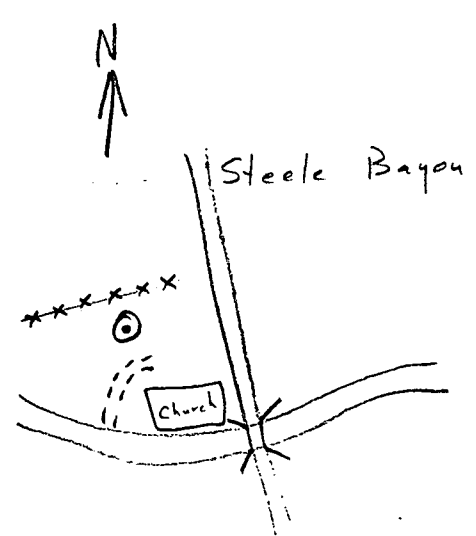
Depth to cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient Storage: _____

Specific capacity: _____ gpm/ft; Number of geologic cards: _____

13.11 ft GL (4-1-55) 7:50 AM



2.0 mi NE
Glen Allan

Well No. 515