

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data Mr Ganier Date 1-25-54 Map Swan Lake

State Mississippi County (or town) Washington

Latitude: 33° 07' 13" N Longitude: 090° 51' 22" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 6 Sec 30, NE SE NW

Local well number: P008DB3015NO6W Other number: _____ B & M

Local use: _____ Owner or name: Ganier Bros

Owner or name: GANIER BROS. Address: Percy, Miss.

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist _____ 67 P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power; Fire, Dom, Irr, Med, Ind, P S, Rec. _____
(S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ 68 I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____
(W) _____ 69 W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ N Field aquifer char. _____ 72 _____

Hyd. lab. data: _____ 73 _____

Qual. water data; type: _____ 74 _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no, period: _____ 76 _____

Aperture cards: _____ yes _____ 77 _____

Log data: _____ 78 79 _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. rep'd accuracy _____ 24 6

Depth cased: 80 ft Casing type: _____; Diam. 12 in _____ 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____ 31 G

Method: (A) air bored, cable, dug, rot, (H) hyd jetted, (J) air percussion, (P) reverse trenching, (R) driven, (T) drive wash, (V) other _____ 32 H

Date Drilled: Aug 52 9:52 Pump intake setting: _____ ft _____ 36 38

Driller: Cullander Mach. Works, Belzoni, Miss.

Lift (type): (A) air, bucket, cent, jet, (C) multiple, (J) multiple, (L) none, (M) piston, (N) turb, (P) submerg, (R) other _____ 39 T Deep _____ Shallow _____ 40

Power (type): diesel, lec, gas, gasoline, hand, gas, wind; H.P. 50 _____ 41 V Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47 3

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ 52 _____

Date meas: _____ 53 _____ 55 Yield: 2000 gpm _____ 2000 Method Rot determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

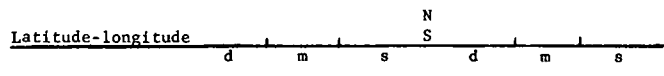
QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

P
88



HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD: Physiographic Province: Coastal Plain 0:3 Section: Miss. River

Alphabetic Code: E Drainage Basin: 15:H Subbasin: []

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

Geologic Formations: Quaternary, Pleistocene QG Miss. River alluvium MA

Geology: Sand-gravel alluvium 9:A Origin: Fluvial 2 Aquifer Thickness: [] ft

Well characteristics: Length of well open to: 30 ft Depth to top of: [] ft

Geologic Formations: [] aquifer, formation, group []

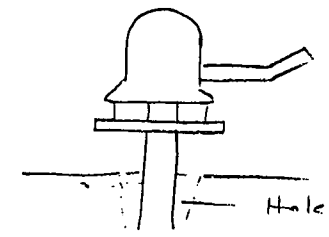
Geology: [] Origin: [] Aquifer Thickness: [] ft

Well characteristics: Length of well open to: [] ft Depth to top of: [] ft

Well depth: 80-110 ft 30' x 12" GP

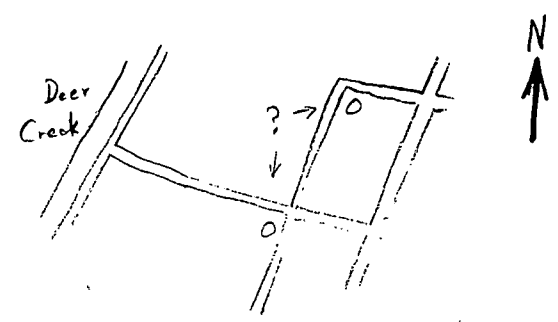
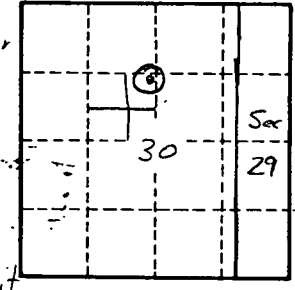
Well logs: Solid rock, cement, infiltration characteristics, coefficient of storage, coefficient of permeability, spec cap, gpm/ft, number of geologic cards

M Turbine (AM5885), 7 7/8" discharge rise points 40' deep go dry now, have to go deeper



Hole about 18" diameter, prob the pit

Irreg. Section



Well No. PB