

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data _____ Date 6-13-55 Map Swan Lake

State Mississippi 28 County (or town) Washington 7:6

Latitude: 33 01 50 N Longitude: 09 05 93 1 Sequential number: 1

Lat-long accuracy: 2 deg 14 min 8 sec 31 sec SE NW

Local well number: S029DB3114NO8W Other number: _____

Local use: _____ Owner of name: Agriculture Chemical Co.

Owner or name: AGRIC. CHEM. CO. Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) H

Use of well: (S) Stock, Insttit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other (T) (U) (V) (W) (X) (Y) (Z) W

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: 72.3 ft 72 meas. rept 0

Depth cased: _____ ft Casing type: _____; Diam. 1/4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other T

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

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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 P Deep Shallow

Power (type): diesel, elec, gas, gasoline, (hand), gas, wind; H.P. Pitcher 1 Trans. or meter no. _____

Descrip. MP Mouth of pump, 1.86 ft above below LSD. Alt. MP _____

Alt. LSE: 108.98 109 Accuracy: (source) Instrument 0

Water Level 12.42 ft above below MP; Ft. below LSD 117 Accuracy: Taped A

Date meas: 6-13-55 655 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 529

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: _____ 15I Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (Ø) (P) (S) (T) (U) (V) _____

Quaternary, Pleistocene QG Miss. River alluvium MA
system series aquifer, formation, group

ology: sand - alluvium 8A Origin: Fluvial 2 Aquifer Thickness: _____ ft

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

system series aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

values recorded: _____

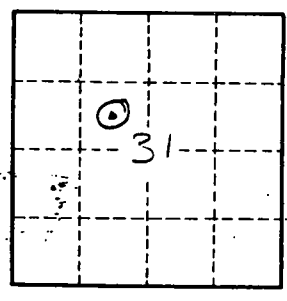
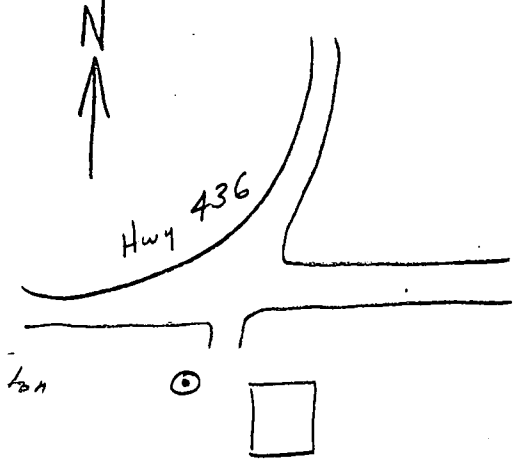
depth to consolidated rock: _____ ft Source of data: _____

depth to cement: _____ ft Source of data: _____

local infiltration characteristics: _____

efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 529