

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
PUNCHED

OCT 29 1975

MASTER CARD

Record by S LEAKE Source of data obs. Date 8/26/74 Map VIDALIA, MS 7.5' 1970

State MISS County HARRISON (or town) 2.4

Latitude: 30° 22' 55" N Longitude: 089° 18' 33" W Sequential number: 1

Lat-long accuracy: 2 T. 5 N. 3 R. 13 E. 5 Sec. 5 NE

Local well number: W106 0508S13W Other number: B & M

Local use: 184 Owner or name: DUPONT CO (ORSL)

Case elev. +27.84'
45.5' of head
73.34' above seal level

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, water: (S) Stock, Instit, Unuse, Recharge, Desal-P S, Desal-other, Other U

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: Ref Elog 110

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 164.6 Meas. 3

Depth cased: 160.6 Casing type: 6x4 in 6

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

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

Date Drilled: 874 Pump intake setting: ft

Driller: Griner

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other N Deep Shallow

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

Descrip. MP 20 ft above LSD, Alt. MP 20 ft below LSD

Alt. LSD: 20 Accuracy: 20

Water Level: +65.8 ft above MP; +66 ft below LSD Accuracy: D

Date meas: 874 Yield: flows gpm 700 Method determined

Drawdown: ft Accuracy: hrs Pumping period

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

Sp. Conduct K x 10 Temp. °F Date sampled 77

Taste, color, etc.

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: _____ Section: 03
 Drainage Basin: D 135 Subbasin: _____
 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
 Topo of well site: (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ
 Lithology: _____ Origin: S _____ Aquifer Thickness: 76 ft.
 Length of well open to: 76 ft. 304 SS ft. Depth to top of: 40 ft. 1570 ft. ASJ
 MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft.
 Length of well open to: _____ ft. Depth to top of: _____ ft.
 Intervals Screened: _____
 Depth to consolidated rock: _____ ft. Source of data: _____
 Depth to basement: _____ ft. Source of data: _____
 Surficial material: _____ Infiltration characteristics: _____
 Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

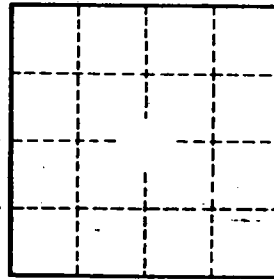
Well 250' SW of #1

10/21/1982

WL 45.5' above LSD

11/15/85

WL +39 above LSD



Well No.

Top Soil	0	3
Sand + clay	3	10
SAND	10	148
Clay	148	450
SAND	450	935
Clay with thin SAND streak	935	1470
SAND Fine	1470	1550
Clay	1550	1570
SAND	1570	1646
Clay	1646	1720
SAND Medium	1570	1646

STATE OF NEW YORK

County of Hamilton
Well No. 1110

DATE	TIME	DEPTH	TEMPERATURE	WIND	WEATHER	REMARKS

DATE	TIME	DEPTH	TEMPERATURE	WIND	WEATHER	REMARKS

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