WRD Exp. (GW)
April 1966

Well No. P 1 1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data Date Map Swan Lake

State Mississippi [28] County (or town) Washington [76]

Latitude: [33 07 52 N] Longitude: [090 49 03] Sequential number: [1]

Lat-long accuracy: [2] T. 15 (N) S, R 6 (W) E Sec 21, NE ¼, NW ¼, SE ¼ B & M

Local well number: [P019BD211 5N06W] Other number:

Local use: Owner or name: Thomas Hollinsworth

Owner or name: [THOLLINSWORTH] Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [I]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed [W]

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: [Φ] 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: 108 ft [108] Meas. rept accuracy [6]

Depth cased: (first perf.) 73 ft [73] Casing type: ; Diam. 10 in [10]

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

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

Date Drilled: July 1955 [955] Pump intake setting: 50 ft [50]

Driller: Gus Sanders (name), (address)

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 25 [V] Trans. or meter no.

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: [102] Accuracy: (source) [3]

Water Level 16 ft above below MP; Ft above below LSD [16] Accuracy: Reported [G]

Date meas: July 1955 [755] Yield: 1740 gpm [1740] Method determined [P]

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. P 19

Well No. F 1 1

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD 19 | Physiographic Province: Coastal Plain 03 (20 21) | Section: Miss. River

l plain E (22) | Drainage Basin: 15H (23 25) | Subbasin: (26)

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

R FER: Quaternary system, Pleistocene series — QG (28 29) — Miss. River alluvium aquifer, formation, group — MA (30 31)

ology: Sand-gravel alluvium — 9A (32 33) | Origin: Fluvial — 2 (34) | Aquifer Thickness: ft

(37) Length of well open to: 35 ft — 35 (38 40) | Deptn to top of: ft (41 43)

R FER: system, series (44 45) aquifer, formation, group (46 47)

ology: (48 49) | Origin: (50) | Aquifer Thickness: ft

(53) Length of well open to: ft (54 56) | Depth to top of: ft (57 59)

rvals ened: 73 - 108

h to olidated rock: ft (60 63) | Source of data: (64)

h to ment: ft (65 68) | Source of data: (69)

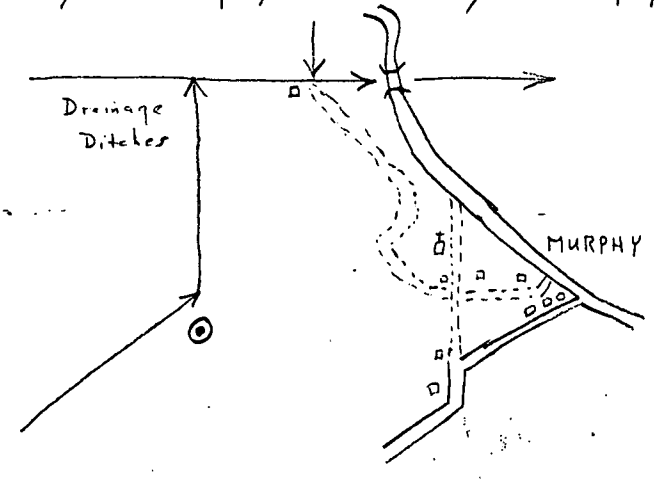
icial rial: (70 71) | Infiltration characteristics: (72)

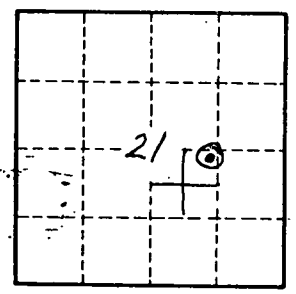
icient : gpd/ft (73 75) | Coefficient Storage: (76 78)

icient gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: (79)

1 Turbine with 8" discharge

)" bowls, 2 stage, 40' set w/10' tailpipe





3.2 mi SE Hallandale

No roads shown to well
Look for power line..

Well No. P 19

GPO 857-700