WRD Exp. (GW)
April 1966

Well No. P38 ✓

WELL SCHEDULE

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

MASTER CARD

Record by B. E. Wasson Source of data J. W. Fore Date 4-26-62 Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 09 55 N deg min sec N S Longitude: 090 51 07 degrees min sec Sequential number: 1

Lat-long accuracy: 2 T. 15 S, R. 6 E W Sec 7, ¼, NW ¼, NE ¼ B & M

Local well number: P038BA07150N06W Other number:

Local use: Owner or name: J. W. Fore

Owner or name: J W FORE 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 U

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 ~~Φ~~ Z

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: 383 ft 383 Meas. rept accuracy 6

Depth cased: (first perf.) ft Casing type: ; Diam. 6 in 6

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

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

Date Drilled: 1926 9 26 Pump intake setting: ft

Driller: 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. None Trans. or meter no.

Descrip. MP Top edge of 4" discharge, 2.0 ft above below LSD. Alt. MP 120

Alt. LSD: 118 1 1 8 Accuracy: (source) Topo 3

Water Level 16.52 ft above below MP; Ft above below LSD 1 5 Accuracy: Tape A

Date meas: 4-26-62 4 6 2 Yield: 100 gpm 1 0 0 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 6 8 Date sampled

Taste, color, etc. T = 68°F (R)

Well No. P38

Well No. 130

Latitude-longitude ___ d m s N S d m s

)ROGEOLOGIC CARD

ME AS ON MASTER CARD | Physiographic Province: Coastal Plain [0 3] 19 20 21 Section: Miss. River

al plain [E] 22 Drainage Basin: ___ [1 5 J] 23 25 Subbasin: ___ [ ] 26

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

R FER: Tertiary, Eocene [T E] 28 29 Cockfield [C Ø] 30 31
system, series, aquifer, formation, group

ology: unconsolidated sand [U S] 32 33 Origin: Deltaic [3] 34 Aquifer Thickness: ___ ft

[ ] 37 Length of well open to: ___ ft [ ] 38 40 Depth to top of: ___ ft [ ] 41 43

R FER: ___, ___ [ ] 44 45 ___ [ ] 46 47
system, series, aquifer, formation, group

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: unknown

h to olidated rock: ___ ft [ ] 60 63 Source of data: ___ 64 [ ]

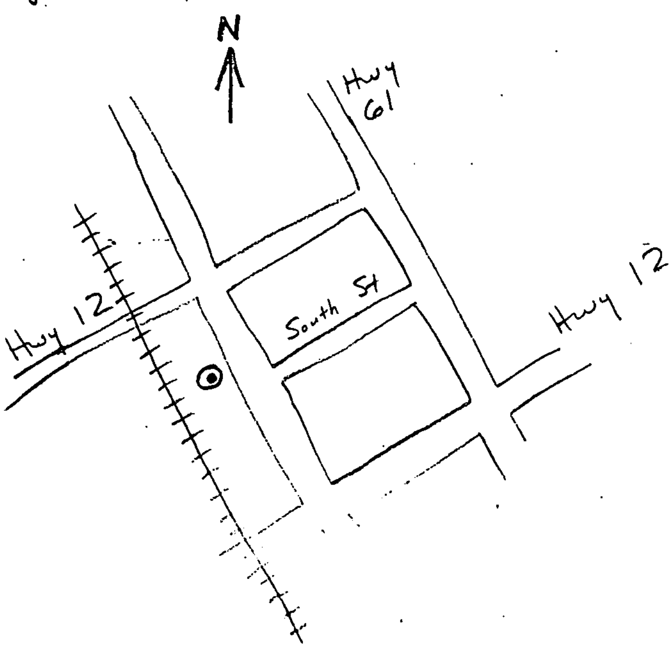
h to ment: ___ ft [ ] 65 68 Source of data: ___ 69 [ ]

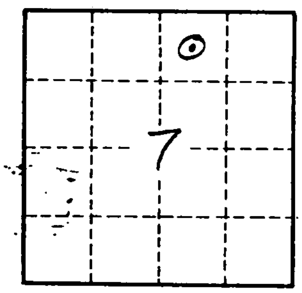
icial rial: ___ [ ] 70 71 Infiltration characteristics: ___ 72 [ ]

ficient s: ___ gpd/ft [ ] 73 75 Coefficient Storage: ___ [ ] 76 78

ficient : ___ gpd/ft^2; Spec cap: ___ gpm/ft; Number of geologic cards: ___ [ ] 79

ne discharge is disconnected (1962)





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GPO 857-700