

WRD Exp. (GW)
April 1966

Well No. H146 OCT 31

WELL SCHEDULE

E-107 #471

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

RN

MISC. LOG

4/11/73

Record by C. J. [unclear] Source of data Primary Date 5-23-68 Map

State 28 County Hinds (or town) 25

Latitude: 32 22 20 N Longitude: 090 14 00 Sequential number: 1

Lat-long accuracy: 3 T, 6 N, 1 E, 7 S, R, 1 W, Sec 7, SW, SE?

Local well number: 4146CD0706NO1E Other number: FORMERLY

Local use: 064 468 12 Owner or name: Metropolitan Water Co.

Owner or name: JACKSON Address: Forest Ave.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, P

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. Z

Hyd. lab. data: 0

Qual. water data; type: (MSBH, Barrow-Agee + Orlando Labs?) USGS GSA C

Freq. sampling: 0 Pumpage inventory: no, period: 0

Aperture cards: 0

Log data: Schubertiger map Log DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 746 ft 740 Meas. 3

Depth cased: 680 ft Casing type: Steel ; Diam. 24x 16 in 16

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, G

Method Drilled: air bored, cable, dug, hyd, jetted, air, reverse, percussion, rotary, wash, other H

Date Drilled: 3-22-68 9-6-68 Pump intake setting: 0 ft 0

Driller: Layne Central

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 125 W Trans. or meter no. 0

Descrip. MP Breather hole on N side of pump base 3.5 ft above below LSD. Alt. MP 0

Alt. LSD: 359.29 359 Accuracy: 0

Water Level 268.58 ft above below MP; Ft above below LSD 265 Accuracy: 0

Date meas: 4/12/73 473 Yield: 60 # gpm 620 Method determined 01

Drawdown: 0 ft Accuracy: 0 Pumping period 26 hrs 08

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 390 K x 10 3 Temp. 280 Date sampled 675

Taste, color, etc. # 8.2

JAN 2 1974

WATER RESOURCES DIVISION
NATIONAL INFORMATION BRANCH

Well No. H146

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13T Subbasin: 26

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

MAJOR AQUIFER: TE system _____ series _____ aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

110 Length of well open to: _____ ft 60 Depth to top of: 633 ft

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: 679-739 8" SS. #7 slot SHUTTER

Depth to consolidated rock: _____ ft Source of data: _____ 64

Depth to basement: _____ ft Source of data: _____ 69

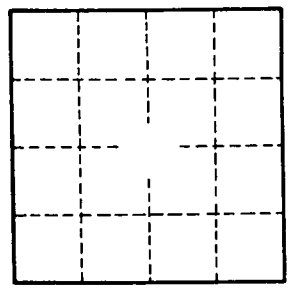
Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: 25,000 gpd/ft 253 Coefficient Storage: 76 78

Coefficient Perm: 230 gpd/ft²; Spec cap: 12 gpm/ft; Number of geologic cards: 79

*Pump not installed. Test not run as of this date.
T.L. hole 740'.*

WL 243.54/68



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