

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by P.E. Grantham Source of data WSP 576 Date 10-17-67 Map _____

State Mississippi 28 County (or town) Lincoln 43

Latitude: 31 deg 34 min 54 sec N Longitude: 09 deg 02 min 25 sec W Sequential number: 1

Lat-long accuracy: 1 T, 7 S, R, 8 W, Sec 7

Local well number: H017 0707 NO8E Other number: WSP 576 well #2

Local use: _____ Owner or name: City of Brookhaven

Owner or name: CITY BROOKHAVEN Address: _____

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no; period: _____

Aperture cards: _____

Log data: _____ on back D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft 170 Meas. accuracy 6

Depth cased; (first perf.) 140 ft 140 Casing type: _____; Diam. 8 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. end, open gallery, other S

Method Drilled: air rot, bored, cable, dug, hyd, jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other 32

Date Drilled: 1907 907 Pump intake setting: _____ ft _____

Driller: _____

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

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

Descrip. MP _____ ft above _____ below LSD . Alt. MP _____

Alt. LSD: 485 485 Accuracy: (source) 5

Water Level -50 ft above below MP; Ft below LSD 50 Accuracy: 6

Date meas: _____ Yield: 75 gpm 7.5 Method determined 61

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. H17

Well No. H17

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13u Subbasin: _____

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

MAJOR AQUIFER: system _____ series T.P aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: ≥ 170 ft

Length of well open to: _____ ft 30 Depth to top of: _____ 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: 140-170 8" strainer

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

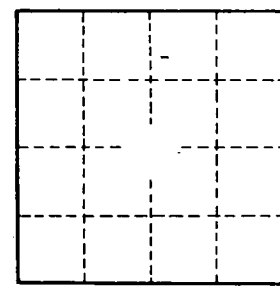
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

5 blocks N of Union Station
Drls Log p.304 wSP 576
Citronelle Fm
Sd, red 0-100
Gravel 100-140
Sd, fine, wh 140-170 Cit?



Well No. H17