

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.H. Boswell Source of data Inspection Date 11-17-54 Map Readland

State Mississippi County (or town) Washington

Latitude: 33° 01' 49" N Longitude: 091° 00' 15" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S, R 8 Sec 8, Irregular

Local well number: 5020 Other number: 0814N08W

Local use: _____ Owner or name: UNKNOWN

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

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data Freq. W/L meas.: 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: 38.9 ft Meas. 39 accuracy 0

Depth cased: 33 ft Casing type: 33; Diam. 1 1/4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) sd. pl., (K) shored, (L) open hole, (M) other T

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) reverse, (H) rotary, (I) driven, (J) wash, (K) other V

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow

Power (type): hand nat gas, gasoline, LP gas, wind; H.P. Pitcher Trans. or meter no. 1

Descrip. MP Mouth of pump 2.6 ft above/below LSD. Alt. MP _____

Alt. LSD: 112 Accuracy: (source) 3

Water Level: 12.45 ft above/below MP; Ft. below LSD 16 Accuracy: Typed

Date meas: 11-17-54 Yield: N54 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 520

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

alluvial plain E Drainage Basin: 151 Subbasin: 26

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 V

Quaternary, Pleistocene Q G Miss. River alluvium MIA
system series aquifer, formation, group

ology: sand - alluvium 8A Origin: Fluvial 2 Aquifer Thickness: _____ ft

Length of well open to: 6 ft 6 Depth to top of: _____ ft

ology: _____ Origin: _____ Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft

values entered: 33-39 F

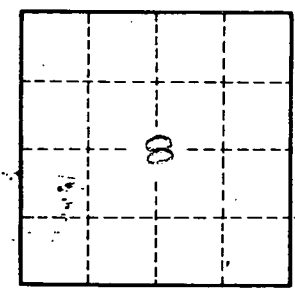
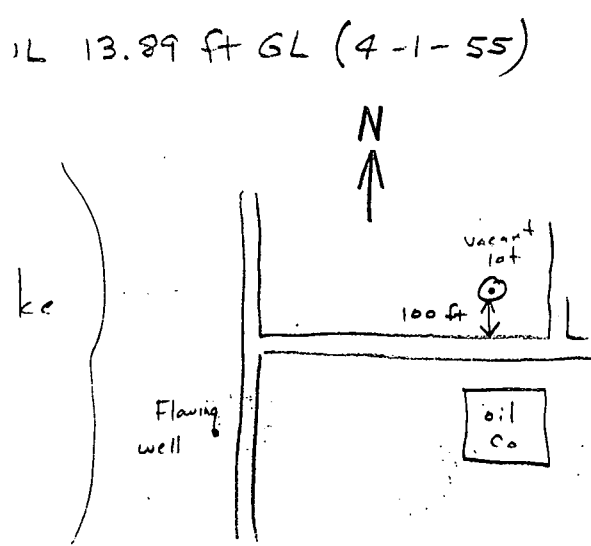
Height to consolidated rock: _____ ft _____ Source of data: _____

Height to aquifer: _____ ft _____ Source of data: _____

Hydraulic conductivity: _____ Infiltration characteristics: _____

Efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

Efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 520