

WELL DESTROYED
9-10-86
JHK & MLP

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED & VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E. J. Harvey Source of data _____ Date _____ Map _____

State Mississippi County Washington (or town) 7.6

Latitude: 33 deg 28 min 35 sec N Longitude: 090 deg 50 min 03 sec W Sequential number: 1

Lat-long accuracy: 3 T. 19 S, R 6 E Sec 20, NW 4, SE 4

Local well number: C1003BD2019N06W Other number: #1 well west

Local use: _____ Owner or name: W. C. Neill Co

Owner or name: W. C. NEILL CO Address: Laland

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Cotton & Pasture

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: none Pumpage inventory: yes

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. accuracy 6

Depth cased: 90 ft Casing type: _____; Diam. 6 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: Aug 1954 Pump intake setting: _____ ft

Driller: Lewis Diesel Co, Memphis

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 21 Trans. or meter no. H

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

Alt. LSD: 117± Accuracy: (source) topo

Water Level: 17 ft above below MP; 17 ft above below LSD Accuracy: reported 8-54

Date meas: 8-54 Yield: 400 gpm Method R+

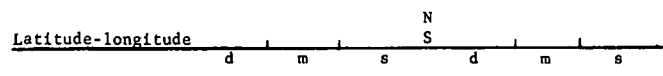
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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. C3



HYDROGEOLOGIC CARD

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

alluvial plain E Drainage Basin: _____ 15H Subbasin: _____

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: _____ (V) _____

(C) (E) (F) (H) (K) (L) _____

(O) (P) (S) (T) (U) _____

OR Quaternary, Pleistocene Q9 Miss River alluvial M:A

system series aquifer, formation, group

ology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: _____ ft

Length of well open to: 20 ft Depth to top of: _____ ft

OR _____

system series aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals: 90-110 ft 20' x 6" screen

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

h to cement: _____ ft Source of data: _____

icial rial: _____ Infiltration characteristics: _____

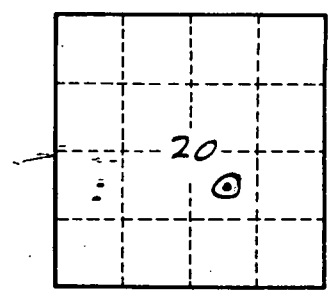
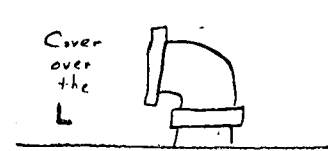
efficient storage: _____ gpd/ft Coefficient Storage: _____

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

owner: J.B. Dickerson, Leland

not pump w/ 5-inch discharge

7-65 23.00
6.00
17.00
1.00
16.00



6.0 mi NE Leland

