

WRD Exp. (GW)
April 1966

Well No. H 14
was H2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data _____ Date 1-9-69 Map _____

State 28 County (or town) PERRY 56

Latitude: 311222N Longitude: 0890158 Sequential number: 1

Lat-long accuracy: 3 T. 3 S, R. 10 E Sec. 19 SW SE

Local well number: H014CD1903N10W Other number: _____ B & M

Local use: 024 865 18 Owner or name: _____

Owner or name: NEW AUGUSTA Address: _____

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

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

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. Y

Hyd. lab. data: _____

Qual. water data; type: USGS 5-27-64

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

Aperture cards: _____ yes

Log data: _____ D

✓ SAL
12/19/74

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 786 Meas. 6

Depth cased: (first perf.) 756 Casing type: _____; Diam. in 3

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

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

Date Drilled: 9-19 Pump intake setting: _____ ft 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other N 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: 110 Accuracy: (source) 3

Water Level: 26.9 ft above MP; Ft below LSD 727 Accuracy: A

Date meas: 8-24-65 Yield: 865 gpm 49 Method determined 1

Drawdown: _____ ft 3 Accuracy: _____ hrs 2

QUALITY OF WATER DATA: Iron 07 ppm Sulfate 0 ppm Chloride 42 ppm Hard. 2 ppm

Sp. Conduct 437 K x 10⁶ Temp. 75 °F Date sampled 5-27-64 564

Taste, color, etc FIELD PH = 8.2

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

Topo of well 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 _____

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

Lithology: VS Origin: 3 Aquifer Thickness: _____ ft

20 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: _____

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

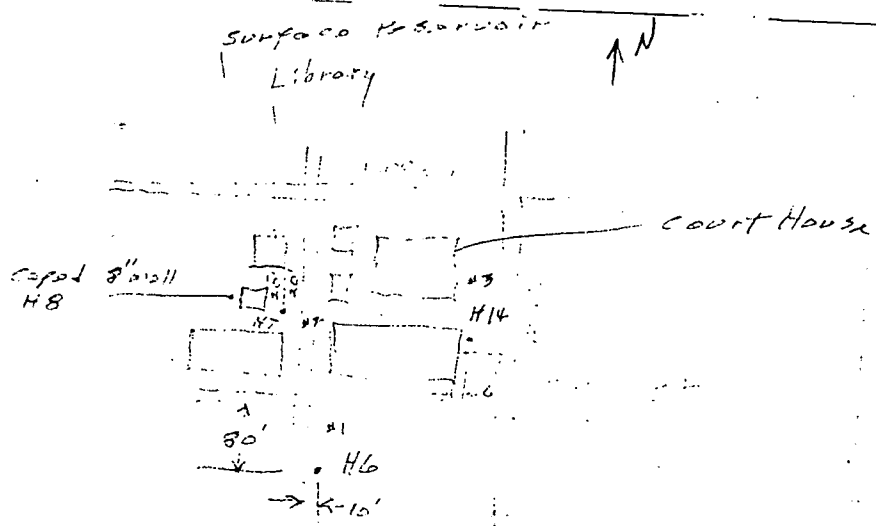
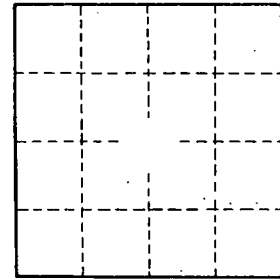
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 2,600 gpd/ft 2.62 Coefficient Storage: .0002 205

Coefficient Perm: 130 gpd/ft²; Spec cap: 1.8 gpm/ft; Number of geologic cards: _____

see H7



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