

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Harrell Source of data BOWC. Date 8/30/68 Map _____

State 28 County (or town) Lincoln 43

Latitude: 313909N Longitude: 0902128 Sequential number: 1

Lat-long accuracy: 4 T. 8 S. R. 8 W. Sec 24

Local well number: D0032408N08E Other number: _____ B & M

Local use: 065 Owner or name: _____

Owner or name: CLAUDE DAY JR Address: Wesson

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Reppure, (P) Desal-P S, (Q) Desal-other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 269 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 262 Casing type: _____; Diam. 4 in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 5

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

Date Drilled: 9/65 9:65 Pump intake setting: _____ ft _____ 36 38

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 _____ 39 Deep D Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 140 ft above MP; Ft below LSD 140 Accuracy: _____ 52 D

Date meas: 9:65 Yield: _____ gpm _____ Method determined _____ 61

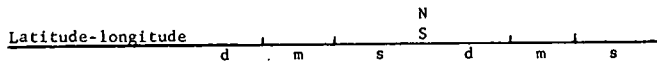
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. _____ D3



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: 03

D Drainage Basin: 13V Subbasin: 26

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

MAJOR AQUIFER: T.M aquifer, formation, group M2

Lithology: 45 Origin: 3 Aquifer Thickness: 30 ft

Length of well open to: 7 ft Depth to top of: 239 ft

MINOR AQUIFER: 44 aquifer, formation, group 46

Lithology: 48 Origin: 50 Aquifer Thickness: ft

Length of well open to: 54 ft Depth to top of: 37 ft

Intervals Screened: 4"

Depth to consolidated rock: 60 ft Source of data: 64

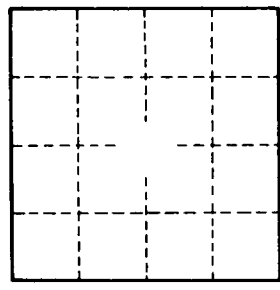
Depth to basement: 65 ft Source of data: 69

Surficial material: 70 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 76

Coefficient Perm: 73 gpd/ft²; Spec cap: 75 gpm/ft; Number of geologic cards: 79

5 miles N/E of Brookhaven



Well No. D3