

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 9/9/68 Map

State 28 County (or town) Lincoln 43

Latitude: 5 deg 70 min 8 sec N Longitude: 29 degrees 07 min 08 sec W Sequential number: 1

Local well number: 4028 2907NO8E Other number: B & M

Local use: RCUMMINGIS Owner or name: RCUMMINGIS Address:

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, 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: 60 ft 60 Meas. rept accuracy 3

Depth cased; (first perf.) 60 ft 60 Casing type: Tile; Diam. in 8

Finish: porous concrete, gravel w. (perf.), (screen), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other Ø

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

Date Drilled: 2/6/64 964 Pump intake setting: 36 ft 38

Driller: RCUMMINGIS name address RCUMMINGIS 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 J Deep D Shallow Ø

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 522 ft above LSD. Alt. MP 53 ft below LSD. Alt. MP 52

Water Level 522 ft above MP; Ft below LSD 53 Accuracy: 52

Date meas: 2/6/64 204 Yield: 36 gpm 60 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct 73 K x 10 74 Temp. °F 75 Date sampled 76 77 79

Taste, color, etc. 73

M

Well No. H 28

Well No. H 28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

0 Drainage Basin: 13U Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 0 Depth to top of: _____ ft 50

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: _____

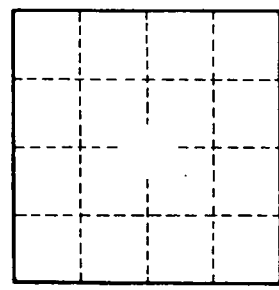
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

3 miles S/E of Brookhaven on Ruth Road.



Well No. H 28