

WRD Exp. (GW)
April 1966

Well No. 63

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 9/4/68 Map _____

State 28 County (or town) Lincoln 43

Latitude: 31 32 38 N Longitude: 09 02 94 0
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 7 7 27 NW SW
20 T. S, R. W, Sec. 1/4, 1/2, 3/4

Local well number: 6003BC2707NO7E Other number: _____ B & M

Local use: 029 Owner or name: _____

Owner or name: H. R. OWENS Address: Rt. 2 Brookhaven

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) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft 150 Meas. 3
19 20 21 22 23 24

Depth cased: 144 ft 144 Casing type: Plastic; Diam. 4 in 4
25 26 27 28 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored hole, other _____ 5
31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H
32

Date Drilled: 8/22/67 967 Pump intake setting: _____ ft _____
33 34 35 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep D Shallow 0
39 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind, H.P. _____ 5 Trans. or meter no. _____
41

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

Alt. LSD: _____ Accuracy: (source) _____ 0
47

Water Level: 60 ft above below MP; Ft below LSD 60 Accuracy: _____ 0
42 43 44 45 46 48 49 50 51 52

Date meas: 8/22/67 867 Yield: 8 gpm _____ 8 Method determined _____ 0
53 54 55 56 57 58 59 60 61

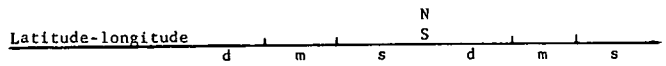
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 63 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____
69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
73 74 75 76 77 79

Taste, color, etc. _____

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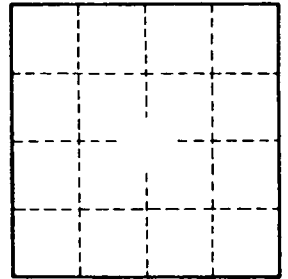


HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: 13U Subbasin: _____
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: system _____ series TIP aquifer, formation, group CI
 Lithology: _____ Origin: 2 Aquifer Thickness: 40 ft
 Length of well open to: _____ ft Depth to top of: 110 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: _____ gpd/ft Coefficient Storage: _____
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

drillers log

	from	to
top soil	0	10
red sand	10	50
sand gravel	50	60
chalk white blue	60	110
sand gravel	110	150



Well No. G 3