

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by PC Source of data dr Date 10-10-55 Map _____

State IL County (or town) Grinds 25

Latitude: 32° 13' 20" N Longitude: 090° 17' 55" W Sequential number: 1

Lat-long accuracy: 2 T N E S R W Sec _____ t, _____ t, _____ t

Local well number: R0L9AA0404NO1W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: F B LEE 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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: _____ ft 860 Meas. 0 accuracy _____

Depth cased: _____ ft Casing type: _____; Diam. 2 + 3 in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screer.), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S

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

Date Drilled: 9.4.5 Pump intake setting: _____ ft _____

Driller: Mc Murray 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 P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; F: below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

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. R19

Well No. R19

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province: _____

03
20 21

Section: _____

D
22

Drainage
Basin: _____

23 25

Subbasin: _____

26

Topo of well site: (D) (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

**MAJOR
AQUIFER:**

system _____

series _____

TE
28 29

aquifer, formation, group _____

CO
30 31

Lithology: _____

US
32 33

Origin: _____

2
34

Aquifer
Thickness: _____

ft

35 37

Length of
well open to: _____

ft _____
38 40

Depth to
top of: _____

ft _____
41 43

**MINOR
AQUIFER:**

system _____

series _____

44 45

aquifer, formation, group _____

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer
Thickness: _____

ft

51 53

Length of
well open to: _____

ft _____
54 56

Depth to
top of: _____

ft _____
57 59

Intervals
Screened:

Depth to consolidated rock: _____

ft _____
60 63

Source of data: _____

64

Depth to basement: _____

ft _____
65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration
characteristics: _____

72

Coefficient
Trans: _____

gpd/ft _____

73 75

Coefficient
Storage: _____

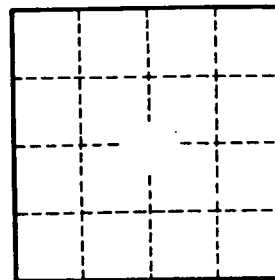
76 78

Coefficient
Perm: _____

² gpd/ft ; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

R19