

FORM 9-1642 (1-68)

Well No. C18

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD:

Record by G. J. Dalsin Source of data H. D. Lee (DPighton)

Date 9-27-61 Map Corinth

State 28 County (or town) Alcorn 02

Latitude: 34 58 35 N Longitude: 089 32 43 Sequential number: 1

Lat-long accuracy: 3 1 0 R 2 0 Sec 22, NE 1/4, SW 1/4, SE 1/4

Local well number: C018C02201S07E Other number: B & M

Local use: 118 Owner or name: PAUL D. WATKINS Address: Chicago, Ill.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) U

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. accuracy 6

Depth cased (first perf.): 30 ft Casing type: 4 in

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

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

Date Drilled: 959 Pump intake setting: 36 ft

Driller: Con F. Fairer, Corinth

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

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

Descrip. MP 0.6 ft above LSD, Alt. MP 5

Alt. LSD: 540 Accuracy: 5

Water Level: 125.37 ft above MP; Ft below LSD 125 Accuracy: A

Date meas: 9-27-61 Yield: 9.61 gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Surface Chloride ppm Hard. ppm

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc. good

water level
12/1/82
WL = 134.9'
1987
WL = 137.45

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

PHYSIOGRAPHIC CARD
SAME AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: 162 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series H3 aquifer, formation, group CN

Lithology: _____ Origin: U.S. Aquifer Thickness: _____ ft
Length of well open to: _____ ft 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: _____

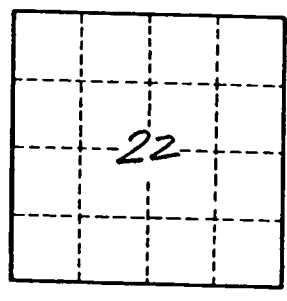
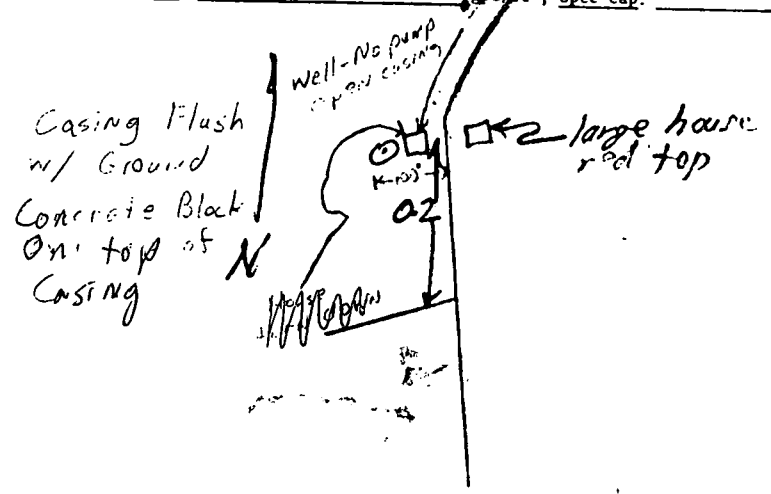
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

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



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