

DESTROY

Same as Q18

PUMP

FORM 9-1642
(1-68)

Well No. Q-41

MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

3/4 S H. way 49-83
Intersect
MASTER CARD

Record by DA Source of data BWMC Date 5-21-75 Map _____

State IL County (or town) Southwestern 67

Latitude: 33 26 39 N Longitude: 09 03 81 0 Sequential number: 1

Lat-long accuracy: 5 T 19 S, R 4 Sec 5 NW NE

Local well number: 041 Other number: _____ B & M

Local use: 037 Owner or name: Crawford Ready-Mix Concrete Co.

Owner or name: CRAWFORD READY Address: Indiana

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

Use of well: 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 172.1 ft Meas. rept accuracy 3

Depth cased: 170.1 ft Casing type: _____; Diam. 3 in 3

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

Method Drilled: air rot, bored, cable, dug, hyd. jetted, air rot., air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 4-24-63 963 Pump intake setting: _____ ft

Driller: Della Drilling Co. name address

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level Flow above _____ ft below MP; Ft below LSD _____ Accuracy: _____

Date meas: 4-24-63 Yield: _____ gpm 80 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. 1

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft 20 Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft

Intervals Screened: 2" x 25

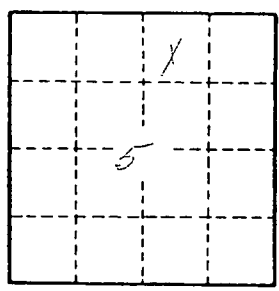
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____