

PUNCHED
MAY - 9 1975

FORM 9-1642
(1-68)

Well No. B-60

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION
3 East Duran
MASTER CARD

Record by 220 Source of data NEW Date 2/1/75 Map _____

State Illinois County Polk (or town) _____

Latitude: 37° 52' 15" N Longitude: 94° 04' 22" W Sequential number: 1

Lat-long accuracy: 3' T 25 S, R 5 E Sec 15, 11E & 3W &

Local well number: 068 Other number: _____ B & M

Local use: 068 Owner or name: _____

Owner or name: JOHANNY CRUFA T Address: Duran

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, Repressure, Recharge, Desal-P S, Desal-other, Other I

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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 116 ft Meas. 3

Depth cased: (first perf.) 67 1/2 ft Casing type: 6 in Diam. 6

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

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

Date Drilled: 7-12-72 Pump intake setting: 7 1/2 ft

Driller: Five County Foundation

Lift (type): (A) air, bucket, cent., jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 22 ft above _____ ft below MP; Ft below LSD 22 Accuracy: _____

Date meas: 7-12-72 Yield: 1000 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

WELL NO.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15H

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

MAJOR AQUIFER: system _____ series Q3 aquifer, formation, group MA

Lithology: _____ Origin: _____ 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: 6" x 48'

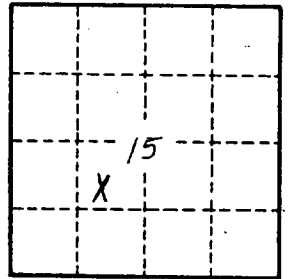
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



section 15

Well No.