

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by B.D. Source of data B.G.W.C. Date 11-70 Map _____

State 28 County Michigan (or town) 79

Latitude: 310530 N Longitude: 0910503 Sequential number: 1

Lat-long accuracy: 3 T. 2 N. S. R. 1 E. Sec 37; NE & SW

Local well number: 013AC3707NOIE Other number: _____ B & M

Local use: 060 Owner or name: _____

Owner or name: ANDREW SPEARS 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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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: _____

Aperture cards: _____

Log data: _____

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 133 ft Meas. rept accuracy _____ 3

Depth cased; (first perf.): 128 ft Casing type: Galv.; Diam. in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) other hole, _____ S

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse percuss, (R) rotary, (T) trenching, (V) driven, (W) drive wash, _____ H

Date Drilled: 9-70 Pump intake setting: _____ ft _____

Driller: Griner with Well Serv. name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other _____ Deep _____ Shallow _____

Power (type): diesel, elec. nat gas, gasoline, hand, gas, wind; H.P. _____ 1 5 Trans. or meter no. _____

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

Alt. LSD: _____ 340 Accuracy: (source) _____ 5

Water Level: 60 ft above MP; 60 ft below LSD Accuracy: _____ D

Date meas: _____ 070 Yield: _____ gpm _____ 6 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. 013

Well No. Ø

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D

Drainage Basin: _____

14E

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology: _____

S

Origin: _____

2

aquifer thickness:

53 ft

Length of well open to: _____ ft

5

Depth to top of: _____ ft

80

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: 2' S.S.

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

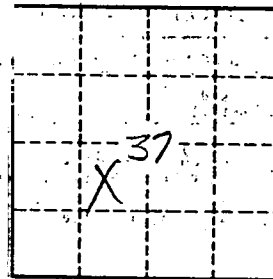
Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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



Well No. Ø

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