

PUNCHED
May - 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by OG Source of data MBWC Date 5-29-74 Map _____

State 28 County (or town) Marion 46

Latitude: 31° 06' 49" N Longitude: 089° 50' 32" W Sequential number: _____

Lat-long accuracy: 5' T 20 S, R 130 W, Sec 25 _____

Local well number: N 075 25 02 N 13 E Other number: _____

Local use: 136 Owner or name: _____

Owner or name: GARY HAMMOND Address: Sandy Hook

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (U) (V) (W) (X) (Y) (Z) _____ (Z)

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ (W)

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

perature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 71 Meas. _____ (3)

Depth cased: _____ ft 66 Casing type: Pl. Diam. _____ in _____

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

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ (J)

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

Date Drilled: 11/73 973 Pump intake setting: _____ ft _____

Driller: E. B. Sherrard name _____ address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ (J) Deep _____

(type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____

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

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

Alt. LSD: _____ Accuracy: _____ (47)

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 40 Accuracy: _____ (D)

Date meas: 11-73 Yield: _____ gpm _____ (7) Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ (50) 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. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D Drainage Basin: 13V 23 25 Subbasin: _____ 26

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

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

Lithology: _____ 32 Origin: 2 34 Aquifer Thickness: 31 ft

 Length of well open to: _____ ft 5 38 Depth to top of: _____ ft 40 43

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

Lithology: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft

 Length of well open to: _____ ft _____ 54 Depth to top of: _____ ft _____ 59

Intervals Screened:

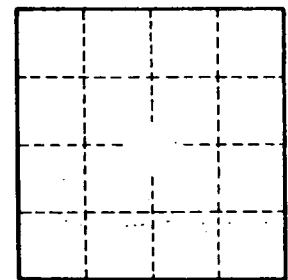
Depth to consolidated rock: _____ ft _____ 60 61 Source of data: _____ 64

Depth to basement: _____ ft _____ 63 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____