MASTERCARD
Record by J. Shell . Source data BAWC . Date 11/68 . Map

State: Marion
County: Marion
Latitude: 41° 30' N
Longitude: 87° 15' W
Sequential number: 12
Local well number: 21
Local use: 10
Owner or name: J. C. Frahan
Address: Sandy Hook

Ownership: County, Fed Gov't, City, Corpo or Co, Private, State Agency, Water Dist
Use of air cond., Bottling, Com, Deoater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec
Stock, Inst, Unused, Repurpose, Recharge, Diesel-P, Diesel-other, Other

DATA AVAILABLE: Well data
Freq. W/L meas.: Field aquifer char.
Qual. water date: Type:
Pumpage inventory: Yes
Aperture cards: Yes
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 343 ft
Casing depth: 75.82 ft
Casing type: Diam. 4 in
Finish: Gravel w. gravel. open perf., screen, ad. pt., bored, hole, concrete, (perf.), (screen), gallery, end
Method: Air bored, cable, auger, hyd., jetted, air, reverse trenching, driven, drive, rot., perc., rotary, wash, other
Date Drilled: 9/62
Pump intake setting:
Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Piston, double, single, jet, (cent.) turb. (turb.)
Power: Nat. LP

Descrip. HP: Ft above LSD . Alt. HP

Alt. LSD: 40
Water level: 80 ft
Date made: 11/62
Drawdown: 10 ft
Quality of water: Iron ppm
Sodium ppm
Chloride ppm
Hard. ppm
Sp. Conduct K x 10^6 Temp. °F
Date sampled

Taste, color, etc.
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Major Aquifer:</th>
<th>T, M</th>
<th>Aquifer, formation, group</th>
<th>M, Z</th>
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</thead>
</table>

**Physiographic Province:** 0.3

**Drainage Basin:** 0.3

**Subbasin:** 1.3

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**Lithology:**
- Origin: 9.3
- Depth to top of: 2.7
- Aquifer thickness: 2.3

**Minor Aquifer:**
- Lithology:
  - Origin: 1.3
  - Depth to top of: 5.7
  - Aquifer thickness: 2.7

**Intervals Screened:**
- Depth to consolidated rock: 4.5
- Source of data:
- Depth to basement: 3.5
- Source of data:

**Surficial Material:**
- Infiltration characteristics:
- Coefficient:
- Trans:
- Coefficient:
- Storage:

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

2 mi North of Sandy Hook