

WELL SCHEDULE

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

6 SE Clinton

MASTER CARD

Record by BHR Source of data BHR Date 7-2-75 Map _____

State MD County (or town) Dorchester 67

Latitude: 33¹42²50³N⁴ Longitude: 09¹²03¹⁵74¹⁸0¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T 21²¹ S. R 5²² Sec 5²³ SE²⁴ NE²⁵

Local well number: 6070²⁶ DA²⁷ 0521²⁸ N15W²⁹ Other number: _____ B & M

Local use: 019³⁰ Owner or name: D. O'CONNOR FARM³¹ Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P³²

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S; Desal-other, Other J³³

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W³⁴

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

Hvd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D³⁵

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 137³⁶ ft 37³⁷ Meas. rept accuracy 3³⁸

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 14³⁹ in 14⁴⁰

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5⁴¹

Method: (A) air, (B) bored, (C) cable, (D) aug., (H) hvd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) wash, other L⁴²

Drilled: rot., percussive, rotary, other _____

Date Drilled: 5-20-75⁴³ Pump intake setting: _____ ft 36⁴⁴ 38⁴⁵

Driller: D⁴⁶

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 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD 32⁴⁸ Accuracy: _____ D⁴⁹

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 51

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 52

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 53

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 54

Taste, color, etc. _____ 55

Well No.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

013 Section: _____

E

Drainage Basin: _____

1514

Subbasin: _____

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

MAJOR AQUIFER:

system

series

QG

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: 14" x 40

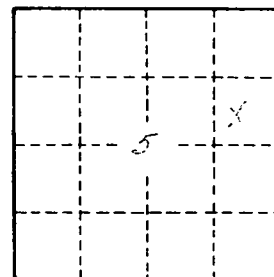
Depth to consolidated rock: _____ ft

Depth to basement: _____ ft

Surficial material: _____

Coefficient Trans: _____ gpd/ft

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



Well No. _____