

6WP48150016

EUTW IN ARC  
GORDO IN RDM

Abandoned

FORM 9-1642  
(1-68)

Well No. Ø16

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

WL Data  
10/19/82  
WL=156.94  
1987  
WL=161.2

Record by VM FOSTER Source of data \_\_\_\_\_ Date 7-6-40 Map MAR 11 1973

State 28 County (or town) MONROE 48

Latitude: 33 43 59 N Longitude: 08 83 91 6 Sequential number: 1

Lat-long accuracy: 3 T 15 S R 6 0 Sec 34 SW NE

Local well number: Ø016CA3415506E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: M + O R R Address: MULDON

Ownership: County, Fed Gov't, City, Corp or C, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Figure cards: \_\_\_\_\_

Log data: \_\_\_\_\_

5/15/79  
WL = 155.8

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 620 Meas. 6

Depth cased; (first perf.) 620 Casing type: \_\_\_\_\_; Diam. in 6

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

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

Date Drilled: 1901 901 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ 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 Ø16

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

Descr. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 300 Accuracy: (source) 5

Water Level -60 but level ft above below MP; Ft below LSD 158 Accuracy: A

Date meas: 678 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. None

12/1/78  
WL = 157.27

Well No. 0-66

**PUNCHED**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat upland prairie

MAJOR AQUIFER: EXTON series H3 Type: G:O aquifer, formation, group

Lithology: UR Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

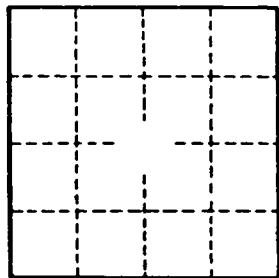
USGS calls this Exton?

- 4/5/78
- 152.6
- 10/16/78
- 157.6
- 5/15/79
- 156.79
- 4/24/80
- 156.95
- 3/11/81

loc. 100 ft. west of M+O Depot (underground)

Altitude same as r.r. tracks 298'

MAP ON ORIGINAL



1914 - pump cap. 166 gpm for boilers

**\*\* \* \***

Note: "This well was so cased & fitted w/ strainers as to admit all three streams. There are 3 water levels here: one at 350 ft, one at 620 ft, and one at a level in between. The water levels measured in this well represent a composite of the 3 zones."

well still existed in 1960.

- 155.8
- 11/19/82
- 156.94
- 4/25/84
- 161.19
- 4/24/85
- 164.91
- 4/2/86
- 163.49
- 8/21/87
- 161.2