

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data Bowc Date 1-72 Map \_\_\_\_\_  
 State 28 County Marshall (or town) 47  
 Latitude: 343307N Longitude: 0891448 Sequential number: 19  
 Lat-long accuracy: 5 T 60 R 20 Sec 9  
 Local well number: X0080906502W Other number: B & M  
 Local use: 323 Owner or name: G. D. THOMAS Address: Waterford  
 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: H  
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other H  
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W  
 DATA AVAILABLE: Well data 79 Freq. W/L meas: 71 Field aquifer char. 72  
 Hyd. lab. data: 73  
 Qual. water data, type: 74  
 Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77  
 Aperture cards: 78 79  
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 126 ft Meas. rept accuracy 3  
 Depth cased: (first perf.) 121 ft Casing type: 4 Diam. in 4  
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5  
 Method (A) (B) (C) (D) (H) (I) (P) (R) (T) (V) (W) (X) (Z) H  
 Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, rot., percussion, rotary, wash, other H  
 Date Drilled: 9:7:1 Pump intake setting: 30 ft 38  
 Driller: G & A name address 39 40  
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Shallow 40  
 Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 41  
 Descrip. MP 42 ft above below LSD, Alt. MP 43  
 Alt. LSD: 44 Accuracy: (source) 47  
 Water Level 42 ft above below MP; Ft. below LSD 80 Accuracy: 52  
 Date meas: 071 Yield: 10 gpm Method determined 61  
 Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65  
 QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72  
 Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 78 79  
 Taste, color, etc. 80

INDEXED

Well No. X8

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

15F

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 46 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: 4" Gravel

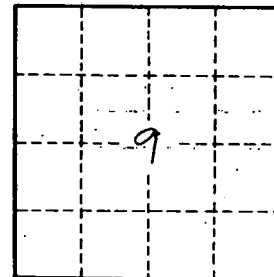
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No. \_\_\_\_\_

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