

PUMPED

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 6-71 Map _____

State 28 County (or town) Marshall Sequential number: 47

Latitude: 34° 33' 39" N Longitude: 089° 34' 11" W

Lat-long accuracy: 5 T 6 S R 4 W Sec 13

Local well number: V.C.O.4 Other well number: _____ B & M _____

Local use: 212300 Owner or name: WILLIAM ADCOCK 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: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) 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. Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type _____

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth, well: 150 Meas. 3

Depth cased: (first perf.) 144 ft Casing type: PVC Diam. 4 in

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) rotary, (H) air, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Bumpas

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other Deep Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 120 ft above _____ ft below MP; Ft. below LSD 120 Accuracy: _____

Date meas.: 5-7-71 Yield: _____ gpm Method determined: _____

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

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

Sp. Conduct _____ K x 10⁴ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No. 14

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D 15F Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 30 ft

Length of well open to: ft. Depth to top of: 120 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: 4" Gra. Wall

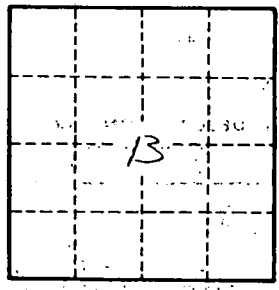
Depth to consolidated rock: ft. Source of data:

Depth to basement: ft. Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft. Coefficient Storage:

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



Well No.

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