

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

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

State 28 County (or town) Marshall 47

Latitude: 34^{deg} 34^{min} 30^{sec} N Longitude: 089^{degrees} 34^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} 6^{min} 4^{sec} 12^{sec} _____

Local well number: V005 1206 S04W Other well number: _____ B & M

Local use: 212300 _____ Owner or name: _____

Owner or name: GEORGE HARDEN Address: Waterford

Ownership: (C) _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) _____ P

Use of water: (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ H

Use of well: (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ W

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ 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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 154 Casing type: PVC Diam. _____ in 4

Finish: (C) _____ (F) _____ (G) _____ (H) _____ (I) _____ (P) _____ (S) _____ (T) _____ (W) _____ (X) _____ (Z) _____ 5

Method: (A) _____ (B) _____ (C) _____ (D) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (Z) _____ H

Drilled: air _____ bored _____ cable _____ dig _____ hyd _____ jetted _____ air _____ percussion _____ rotary _____ wash _____ other _____

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

Driller: Bumpas name _____ address _____

Lift (type): (A) _____ (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (Z) _____ Deep Shallow

Power (type): diesel _____ gas _____ gasoline _____ hand _____ gas _____ wind _____ H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 130 ft above MP; _____ ft below LSD 130 Accuracy: _____

Date meas: 5-7-71 Yield: _____ gpm 10 Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. V 5

Well No. V

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 15F Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 30 ft

Length of well open to: ft 6 Depth to top of: ft 130

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

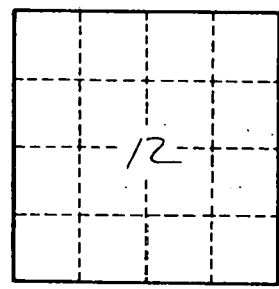
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: ² gpd/ft; Spec cap: gpm/ft; Number of geologic cards:



Well No. 15