

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data Bowc Date 3/70 Map _____

State _____ County 28 (or town) Marion _____ 46

Latitude: 31 03 00 N Longitude: 08 94 90 0 Sequential number: 1

Lat-long accuracy: 5 T. _____ S, R. _____ Sec. _____ k. _____ k. _____ k. _____

Local well number: 0013 _____ 1701 N14E Other number: _____ B & M _____

Local use: 038 _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____

Owner or name: BILL WARREN _____ Address: Sandy brook, Ms. _____

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: _____

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

Use of (A) _____ (D) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data Freq. W/L meas.: None 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 68 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 64 Casing type: PI _____; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) air reverse percuss, (G) air reverse rotary, (H) air reverse wash, (I) air reverse wash, (J) air reverse wash, (K) air reverse wash, (L) air reverse wash, (M) air reverse wash, (N) air reverse wash, (O) air reverse wash, (P) air reverse wash, (Q) air reverse wash, (R) air reverse wash, (S) air reverse wash, (T) air reverse wash, (U) air reverse wash, (V) air reverse wash, (W) air reverse wash, (X) air reverse wash, (Y) air reverse wash, (Z) air reverse wash _____ H

Date Drilled: 9-69 Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ (L) _____ (M) _____ address _____

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 _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ S Trans. or meter no. _____

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

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

Water Level _____ ft above _____ above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. Q 13

Well No. Q13

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____
19 20 21

D **Drainage** 13IV **Subbasin:** _____
22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) (W) (X) (Y) (Z)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ TM _____ MZ _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ US **Origin:** _____ 3 **Aquifer Thickness:** _____ 28 ft
32 33 34

_____ **Length of well open to:** _____ ft _____ 4 **Depth to top of:** _____ ft _____ 40
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ _____ **Origin:** _____ _____ **Aquifer Thickness:** _____ ft
48 49 50

_____ **Length of well open to:** _____ ft _____ **Depth to top of:** _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: 2" SS

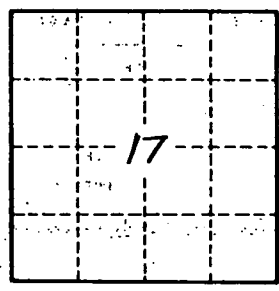
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No.

Q