

WELL SCHEDULE

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

MASTER CARD

Record by fcm Source of data BOWC Date 11-71 Map State 28 County Marshall 47 Latitude: 343815N Longitude: 08:193436 Sequential number: 1 Lat-long accuracy: 30 T 50 S R 40 Sec 24 SW NW Local well number: R002CB2405504W Other number: B & M Local use: 162 Owner or name: JIM COX Address: Larus Hill Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) W DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char. Hyd. lab. data Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 274 Meas. 3 Depth cased: 267 Casing type: 4 Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 5 Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H Drilled: 966 Pump intake setting: 5 Driller: Larry Carpenter name address Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 5 Deep 40 Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 1/2 5 Trans. or meter no. 41 Descrip. MP ft above below LSD, Alt. MP Accuracy: (source) 47 Water Level ft above below MP; LSD 190 Accuracy: 52 Date meas: 966 Yield: 7 Method determined 61 Drawdown: ft Accuracy: Pumping period hrs 64 65 66 68 QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct K x 10 Temp. F Date sampled Taste, color, etc.

PUNCH

Well No. R2

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____

D Drainage Basin: _____ 15 F Subbasin: _____ 20

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

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

Lithology: _____ 32 33 _____ Origin: _____ 34 _____ Aquifer Thickness: _____ 54 ft
Length of well open to: _____ ft _____ 38 40 _____ Depth to top of: _____ ft _____ 41 43 _____ 220

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

Lithology: _____ 48 49 _____ Origin: _____ 50 _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ 54 56 _____ Depth to top of: _____ ft _____ 57 59 _____

Intervals Screened: _____ 4" _____ 51 53 _____ 54 56 _____ 57 59 _____

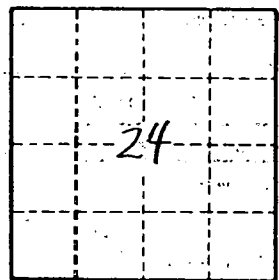
Depth to consolidated rock: _____ ft _____ 60 63 _____ Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 _____ Source of data: _____ 69

Surficial material: _____ 70 71 _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 _____ Coefficient Storage: _____ 76 78 _____

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



Well No.

R2