

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 2-73 Map State 28 County Newton 5:1 Latitude: 32°34'27"N Longitude: 089°09'20"W Lat-long accuracy: 2' T 80 S, R 110 W, Sec 3 SE 1/4, NW 1/4, NE 1/4 Local well number: B037B A0308 N111 E Other number: B & M Local use: 008 Owner or name: L O DRISKELL Address: Union 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) (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: () Aperture cards: () Log data: (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 178 ft Meas. rept accuracy 3 Depth cased: 168 ft Casing type: PVC Diam. in 4 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other (S) perf., (T) screen, (U) sd. pt., (V) shored, (W) open hole, (X) other (Z) other Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air, (P) reverse, (R) percussive, (T) rotary, (U) wash, (V) driven, (W) drive... (Z) other Date Drilled: 9-7-3 Pump intake setting: ft 36-38 Driller: M E Donald & Hill name address Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other (Z) other Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5 Descrip. MP above ft below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level: ft above below MP; ft below LSD 118 Accuracy: Date meas: 2-7-3 Yield: gpm 4 Method determined Drawdown: ft Accuracy: Pumping period: hrs QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct K x 10^6 Temp. °F Date sampled Taste, color, etc.

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: 13T Subbasin: _____

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) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TE system series aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: 44 ft

Length of well open to: _____ ft Depth to top of: 136 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: 2" PVC

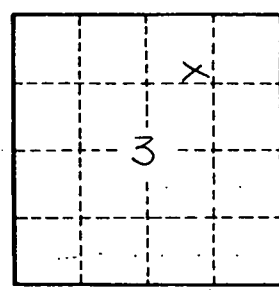
Depth to consolidated rock: _____ ft Source of data: _____

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. B37