

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 10-71 Map _____
 State 28 County (or town) Newton Sequential number: 51
 Latitude: 32^{deg} 26^{min} 13^{sec} N Longitude: 08^{deg} 9^{min} 08^{sec} W
 Lat-long accuracy: 5^{sec} S, R 11^{sec} W, Sec 22
 Local well number: F025 2207N11E Other number: _____
 Local use: 210 Owner or name: _____
 Owner or name: GORDON SMITH Address: Decatur
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist A
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 83 Meas. 3
 Depth cased: (first perf.) _____ ft 78 Casing type: Galv ; Diam. 4 1/2 x 2 4
 Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (gallery), horiz. open end, perf., screen, sd. pt., shored, open hole, other S
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other H
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Nicholson name 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 S Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ ft below MP; Ft below LSD 51 Accuracy: _____
 Date meas: 0-7-71 Yield: _____ gpm 5 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

RECEIVED

Well No.

F-25

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13P Subbasin: _____

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

MAJOR AQUIFER: _____ TE _____ SS _____
system series aquifer, formation, group

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: _____

Length of well open to: _____ ft 5 Depth to top of: _____ ft 70

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: 1 1/4" Steel

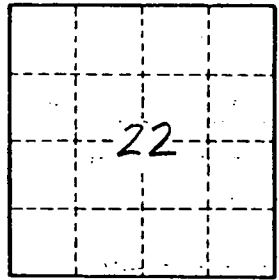
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____

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. _____

E25