

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data Files WSP 576 Date 10-20-70 Map _____

State 28 County 22 (or town) _____

Latitude: 33 39 6 5 7 N Longitude: 08 9 4 8 0 0 Sequential number: 1

Lat-long accuracy: 4 T. _____ S. _____ R. _____ E. _____ W. _____ Sec. _____

Local well number: H007 C0822 N05E Other number: #7 B & M WSP 576

Local use: _____ Owner or name: _____

Owner or name: GRENADE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other U

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 Z

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 no

Log data: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 168 ft Meas. rept. accuracy 6

Depth cased; (first perf.) 148 ft Casing type: _____; Diam. 10 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other S

Method: Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 913 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) none, (I) piston, (J) rot., (K) submerg, (L) turb., (M) other Deep Shallow

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

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

Alt. LSD: 195 Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft _____ LSD 16 Accuracy: _____

Date meas: 919 Yield: 19 gpm 300 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. _____

Well No. H 7

Well No. H7

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

D Drainage Basin: 156 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE Holly Springs aquifer, formation, group M:W

Lithology: 45 Origin: 2 Aquifer Thickness: 218 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 150

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: 148-168 ft

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

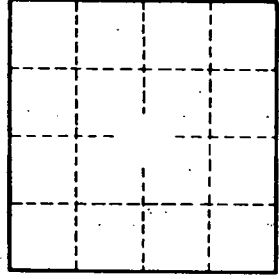
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

*148 ft of 10-inch casing
20 ft of strainer*



Well No. H7