

H 28 110 D

WELL SCHEDULE

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

1 1/2 mi E Granada

MASTER CARD

Record by J.S. Source of data BOWC Date 1/70 Map Grenada. Latitude: 33 47 42 N Longitude: 089 46 08 W. Local well number: H 078 B B 2222 N 05 E. Owner or name: SUTTON. Address: R+3, Grenada.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 525 ft Meas. 3. Casing type: Gully. Diam. 4 1/2 in. Finish: porous concrete. Method: air drilled. Date drilled: 4.6.79. Pump intake setting: 36 ft. Alt. LSD: 220. Water Level: 40 ft. Date meas: 7.6.79. Yield: 15 gpm. Sp. Conduct: K x 10^6. Temp: F.

ROLLA COMPUTATION DIVISION

WELL NO.

28

Well No. A 78

Latitude-longitude: \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_  
20 21

D Drainage Basin: 1516 Subbasin: \_\_\_\_\_  
22 23 24

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

MAJOR Aquifer: TE aquifer, formation, group TW  
system series 28 29 30 31

Lithology: S Origin: 2 Aquifer Thickness: 62 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft Depth to top of: 763 ft  
35 37 38 40 41

MINOR Aquifer: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
system series 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft  
51 53 54 56 57 59

Intervals Screened: 2' SS

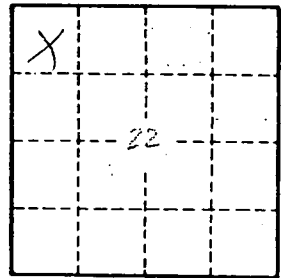
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_  
60 61 64

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No.

A/78