

2 mi S Granada

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 8/69 Map _____

State 28 County Grenada (or town) 22

Latitude: 33 43 36 N Longitude: 08 94 74 8 Sequential number: 1

Lat-long accuracy: 5 T 22 N 5 E Sec 32

Local well number: H063 3222 N05E Other number: _____

Local use: 001 Owner or name: JIMMY MCHANIN Address: Grenada, Ms.

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) (S) (T) (U) (V) (W) (X) (Y) (Z) N

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 560 Meas. rept. 3

Depth cased: (first perf.) _____ ft 540 Casing type: _____; Diam. 4x2 1/2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Date drilled: 966 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (cent.) (turb.); (N) (P) (R) (S) (T) (Z) other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 30 ft above MP; Ft. below LSD 30 Accuracy: _____

Date meas: 566 Yield: _____ gpm 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. H63

Well No. H 63

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 156 ₂₃ Subbasin: _____ ₂₆

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

MAJOR AQUIFER: _____ system _____ series: TE _{28 29} aquifer, formation, group: TIW _{30 31}

Lithology: _____ _{32 33} Origin: 2 ₃₄ Aquifer Thickness: 25 ft

 _{35 37} Length of well open to: _____ ft 20 _{38 40} Depth to top of: _____ ft 530 _{41 43}

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

Lithology: _____ _{48 49} Origin: _____ ₅₀ Aquifer Thickness: _____ ft

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

Intervals Screened: 2 1/2" Dia

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

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

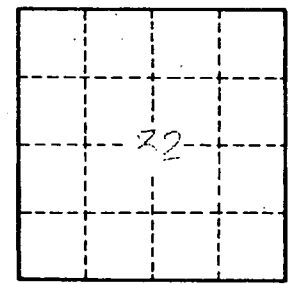
Surficial material: _____ _{70 71} Infiltration characteristics: _____ ₇₂

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

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

↓
 Clay 440 - 530 ft
 Sand 530 - 555
 Clay 555 - 560

(Meridian x 160 - 200 + ft)



Well No.

H 63