

A 5

WELL SCHEDULE

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

2 mi W Hardy

MASTER CARD

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

State 28 County (or town) Grenada 22

Latitude: 335327N Longitude: 0895045 Sequential number: 1

Lat-long accuracy: 3 T. 23 S. R. 4 W. Sec. 2

Local well number: 4005 0223N04E Other number: B & M

Local use: 001 Owner or name:

Owner or name: E D M CANNON Address: Grenada

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P'S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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:

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. rept accuracy 3

Depth cased; (first perf.) 119 ft Casing type: ; Diam. in 2

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

Method Drilled: (A) air, (B) bored, cable, dug, hyd, jetted, rot., (C) air, (D) reverse, (E) percussive, (F) rotary, (G) air, (H) reverse, (I) percussive, (J) rotary, (K) air, (L) reverse, (M) percussive, (N) rotary, (O) air, (P) reverse, (Q) percussive, (R) rotary, (S) air, (T) reverse, (U) percussive, (V) rotary, (W) air, (X) reverse, (Y) percussive, (Z) rotary, other H

Date Drilled: 9.6.3 Pump intake setting: ft

Driller: 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 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: Accuracy: (source)

Water Level 73 ft above below MP; Ft. below LSD 73 Accuracy:

Date meas: 7.6.3 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 10⁶ Temp. °F Date sampled

Taste, color, etc.

Well No.

A 5

Well No. A5

Latitude-longitude 115° 02' 13" N
119° 02' 13" W

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 156

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: S Origin: 2 Aquifer Thickness: 225 ft

Length of well open to: 6 ft Depth to top of: 100 ft

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

Lithology: S Origin: 2 Aquifer Thickness: 225 ft

Length of well open to: 6 ft Depth to top of: 100 ft

Intervals Screened: 6" x 1/4" Dia 119-125 ft

Depth to consolidated rock: 6 ft Source of data: 2

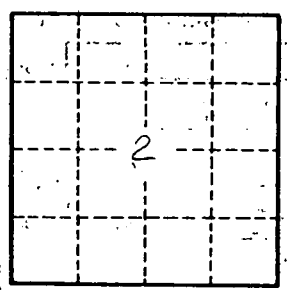
Depth to basement: 6 ft Source of data: 2

Surficial material: 2 Infiltration characteristics: 2

Coefficient Trans: 2 gpd/ft Coefficient Storage: 2

Coefficient Perm: 2 gpd/ft; Spec cap: 2 gpm/ft; Number of geologic cards: 2

Top soil 0-25
 Gravel 25-35
 Gravel + sd 35-60
 Poor gravel 60-80
 Clay + sd 80-100
 Gravel + sd 100-115
 w/sd 115-125



Well No. A5