

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD Source of data BOWC Date 4/24 MAY 8 1974

State 28 County (or town) DeWitt Map 17

Latitude: 34° 49' 45" N Longitude: 09° 00' 03" W Sequential number: 7

Lat-long accuracy: 5 T S, R W, Sec. z, z, z

Local well number: K101A B1603S08W Other number: B & M

Local use: 213 Owner or name: JOE MANNING Address: Hernando

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, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period: yes

Temperature cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. rept accuracy 3

Depth cased: (first perf.) 150 ft Casing type: plastic Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

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

Date Drilled: 10-11-73 973 Pump intake setting: 33 ft

Driller: Bob Smith

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 J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. of meter no. S

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 55 Accuracy: (source) D

Water Level: 073 ft above MP; 55 ft below LSD Accuracy: 10 Method determined 61

Date meas: 073 Yield: 10 gpm Pumping period: 60 hrs

Drawdown: 073 ft Accuracy: 60 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x '10 73 Temp. °F 74 Date sampled 75

Taste, color, etc. 76

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** _____ 20 **03** 21 **Section:** _____

22 **D** **Drainage Basin:** _____ 23 **15E** 24 **Subbasin:** _____ 25 _____ 26 _____

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

MAJOR AQUIFER: _____ 28 **TE** 29 _____ 30 **SU** 31 _____
system series aquifer, formation, group

Lithology: _____ 32 **US** 33 **Origin:** _____ 34 **2** **Aquifer Thickness:** **≥ 85** ft

35 _____ 37 **Length of well open to:** _____ ft 38 **20** 39 **Depth to top of:** _____ ft 40 **85** 41 _____ 42 _____

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

Lithology: _____ 48 _____ 49 **Origin:** _____ 50 _____ **Aquifer Thickness:** _____ ft

51 _____ 53 **Length of well open to:** _____ ft 54 _____ 55 **Depth to top of:** _____ ft 56 _____ 57 _____ 58 _____ 59 _____

Intervals Screened: _____

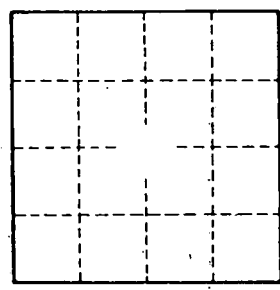
Depth to consolidated rock: _____ ft 60 _____ 61 _____ 62 _____ **Source of data:** _____ 64

Depth to basement: _____ ft 65 _____ 66 _____ 67 _____ **Source of data:** _____ 69

Surficial material: _____ 70 _____ 71 _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 74 _____ **Coefficient Storage:** _____ 76 _____ 78 _____

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



Well No. _____