

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD Source of data Bowc Date 3/74 MAY 8 1974

State 28 County (or town) De Soto Sequential number: 17

Latitude: 34 51 00 N Longitude: 08 9 57 40 Sequential number: 1

Lat-long accuracy: 4 T S, R W, Sec B & M

Local well number: 40 40 C D 0 5 0 3 0 7 W Other number:

Local use: 1 2 5 Owner or name: GENE HALLOWAY Address: Hernando

Owner or name: GENE HALLOWAY Address: Hernando

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instt, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 178 Meas. rept accuracy 3

Depth cased: (first perf.) 170 Casing type: 4 Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) rot., (P) percussive, (R) rotary, (T) air reverse, (U) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 10-2-73 9-73 Pump intake setting: 33 ft 38

Driller: Robert W. Wilson address 33

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other J Deep Shallow

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) LP, (H.P.) H.P. 1 S Trans. or meter no. 41

Descrip. MP 1 ft above LSD, Alt. MP 1 ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 43

Water Level: 170 ft above below MP; 170 ft above below LSD Accuracy: 48 51 D

Date meas: 0.73 Yield: 15 gpm Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period: 64 hrs 65

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 76 Date sampled 77 79

Taste, color, etc. 78

Well No.

L 46

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T E _____ aquifer, formation, group J S

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 135

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:

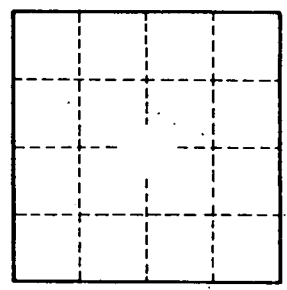
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____