

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD Source of data Bowc Date 4/74 Map MAY 8 1974

State 28 County (or town) De Soto 17

Latitude: 34° 48' 40" N Longitude: 089° 55' 30" W Sequential number: 7

Lat-long accuracy: 5 T S, R W, Sec 2, 20, 3, 5, 0, 7 W Other number: B & M

Local well number: 213 Owner or name: PETE EMERSON Address: Hernando

Ownership: (C) 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, Repressure, Recharge, Desal-P S, Desal-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:

Temperature cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.0 Meas. 3

Depth cased: 4 Casing type: plastic Diam. 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, other S

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot, (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 10-20-73 Pump intake setting: 9.73 ft 38

Driller: Bob Smith name address

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

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

Descrip. MP 40 ft below LSD, Alt. MP 47

Alt. LSD: 40 Accuracy: D

Water Level: 40 ft above below MP; Ft. below LSD 40 Accuracy: D

Date meas: 0.73 Yield: 10 gpm Method determined 61

Drawdown: 40 ft Accuracy: 60 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77 79

Taste, color, etc. 79

Well No. LA7

Well No. _____

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 75 ft Depth to top of: 20 ft 75 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

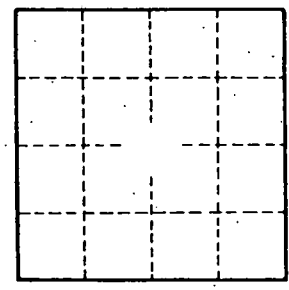
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____