

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBUC Date 7.9.74 Map DEC 10 1974

State 28 County (or town) De Soto 17

Latitude: 37 4 8 15 N Longitude: 0 8 9 5 5 4 5 Sequential number:

Lat-long accuracy: 3 T 3 S R 7 E Sec 22 t. SE t. SW t.

Local well number: 6049 DC 22 03507W Other number: B & M

Local use: 213 Owner or name:

Owner or name: PETE EMERSON Address: Hernando

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instic, (U) Unused, (V) Reprssure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 68 A

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. 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no period: 76

Aperture cards: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. rept accuracy 24 3

Depth cased; (first perf.) 260 ft Casing type: Plastic; Diam. 4 in 29 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other 31 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) reverse, (P) trenching, (R) driven, (T) drive wash, (V) other, (Z) other 32 7

Date Drilled: 2-28-74 974 Pump intake setting: ft 30 38

Driller: Bet Smith name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other 39 Deep Shallow 40

Power (type): (nat) diesel, (elec) elec, (gas) gasoline, (hand) hand, (LP) gas, (wind) wind; H.P. 1/2 5 Trans. or meter no. 41

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

Alt. LSD: Accuracy: (source) 47

Water Level: ft above below MP; ft above below LSD 105 Accuracy: 52 D

Date meas: 2.7.74 Yield: gpm 10 Method determined 61

Drawdown: ft Accuracy: Pumping period hrs 66 68

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

Sp. Conduct K x 10 Temp. °F Date sampled 73 74 75 76 77 79

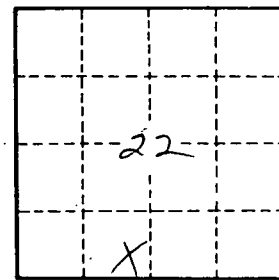
Taste, color, etc.

Well No. L49

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
 Physiographic Province: _____
D Drainage Basin: 15E Subbasin: _____
 (D) (C) (E) (P) (H) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
 (Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
US Length of well open to: _____ ft 200 Depth to top of: 200 ft _____
 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: 260 - 280
 Depth to consolidated rock: _____ ft _____ Source of data: _____
 Depth to basement: _____ ft _____ Source of data: _____
 Surficial material: _____ Infiltration characteristics: _____
 Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.