

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record # QJ Source of data MBWC Date 10-9-73 Map MAY 8 1974

State 28 County (or town) De Soto 77

Latitude: 34^{deg} 49^{min} 05^{sec} N Longitude: 09^{deg} 00^{min} 41^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ 3⁰ 8⁰ 17⁰ SE SW

Local well number: K090D01703508W Other number: B & M

Local use: 213 Owner or name: LARRY ROWREY Address: Hernando

Ownership: (C) County, Fed Gov't, City, Corp or Co., Private, State Agency, Water Dist W

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, Unused, Reppure, 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 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 76 no 77 period: 78

Aperture cards: 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 104 ft Meas. rept 3

Depth cased: (first perf.) 104 ft Casing type: Plastic Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 5

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

Date Drilled: 5-1-73 Pump intake setting: 973 ft

Driller: Bob Smith name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jst, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 5

Descrip. MP 42 ft above LSD, Alt. MP 43 ft below LSD, Alt. MP 44

Alt. LSD: 42 Accuracy: (source) 43

Water Level: 42 ft above below MP; 43 ft above below LSD 40 Accuracy: 44

Date meas: 5-7-73 Yield: 10 gpm Method determined 45

Drawdown: 42 ft Accuracy: 43 Pumping period 44 hrs 45

QUALITY OF WATER DATA: Iron ppm 46 Sulfate ppm 47 Chloride ppm 48 Hard. ppm 49

Sp. Conduct 50 K x 10⁶ Temp. °F 51 Date sampled 52

Taste, color, etc. 53

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 15E Subbasin: _____

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 _____

MAJOR AQUIFER: system _____ series TIE aquifer, formation, group SS

Lithology: _____ Origin: 2 Aquifer Thickness: 64 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 40

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: _____

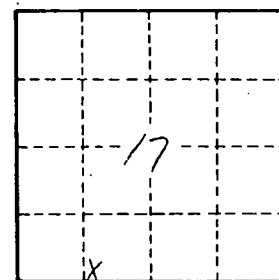
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____