

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Jcm Source of data ROWC Date 4-72 Map _____

State 28 County (or town) De Soto _____

Latitude: 34 44 00 N Longitude: 09 00 25 0 Sequential number: 17

Lat-long accuracy: 3 0 80 Sec 16 NW SE

Local well number: K055B01604508W Other number: _____

Local use: 213 Owner or name: _____

Owner or name: CLARK RHODES Address: Hernando

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 147 Meas. _____

Depth cased: _____ ft 127 Casing type: Plc Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: Bob Smith name _____ address _____

Lift (type): air, bucket, cent, jet, (cent.) (turb.) _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft. below LSD 90 Accuracy: _____

Date meas: 071 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

K55

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 Subbasin: 75E

Topo of well site: (D) (C) (E) (F) (H) (K) (L) 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: S Origin: 2 Aquifer Thickness: 57 ft
Length of well open to: _____ ft 20 Depth to top of: _____ ft 90

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: 4" Plc

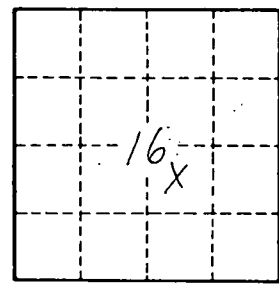
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. K55