

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

NOV 7 1972

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County (or town) De Soto 117

Latitude: 34° 50' 36" N Longitude: 089° 57' 50" W Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 7 E. Sec 8, NE & NW

Local well number: L020 0804507W Other number: _____ B & M

Local use: 213 Owner or name: _____

Owner or name: WALTER SCOTT Address: Hernando

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (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, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. rept accuracy 3

Depth cased; (first perf.): 120 ft Casing type: Rlc; Diam. in 4

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

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Bob Smith address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined 15

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

L 20

Well No. _____

Latitude-longitude _____
d m s S d m s

HYDROGEOLOGIC CARD

ORIGINAL

STEP'S VOM

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 15E

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 TE aquifer, formation, group S:S

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 20 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: 4" Rlc

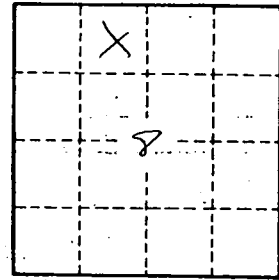
Depth to consolidated rock: _____ ft Source of data: _____

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. _____

L-20