

WELL SCHEDULE

E log #228

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Obs. driller Date 8/69 Map _____

State 28 County (or town) RANKIN 6-1

Latitude: 32° 05' 18" N Longitude: 089° 52' 52" W Sequential number: 1

Lat-long accuracy: 2' T. 3 R. 4 Sec 22 SE NW NW

Local well number: W042B02203N04E Other number: _____

Local use: _____ Owner or name: C. A. HALL

Owner or name: C. A. HALL Address: Rt #2 Mendenhall

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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: period: _____

Aperture cards: _____

Log data: E log 2' - 468' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 464 Meas. 3

Depth cased: _____ ft 444 Casing type: PL Diam. 4x2 in 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percuss, (G) rotary, (H) driven, (I) wash, other H

Date Drilled: 9/69 Pump intake setting: _____ ft _____

Driller: K.E. THOMPSON address MENDENHALL

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 38 ft above below MP; 38 ft above below LSD Accuracy: _____

Date meas: 8/69 Yield: _____ gpm 43 Method determined _____

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.

W42

Well No. W 4 C

Latitude-longitude
N
S
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: 19 20 21

D Drainage Basin: 13 T Subbasin: 22 23 24 25 26

(D) (C) (E) (F) (R) (K) (L) of site: (S) (P) (G) (T) (U) (V) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat 27

DR IFR: T O aquifer, formation, group F N system series 28 29 30 31

ology: U S Origin: 3 Aquifer Thickness: 48 ft 32 33 34

Length of well open to: ft 20 Depth to top of: ft 420 35 36 37 38 39 40 41 42

DR IFR: aquifer, formation, group Aquifer Thickness: ft 44 45 46 47

ology: Origin: 50 ft 48 49 50

Length of well open to: ft 34 35 36 37 38 39 40 41 42

Drains: 2" pipe 53 54 55

h to consolidated rock: ft 40 41 42 Source of data: 64

h to ment: ft 43 44 45 Source of data: 69

icial: Infiltration characteristics: 70 71 72

icient: Coefficient Storage: 73 74 75 76 77

icient: gp/ft²; Spec cap: gpm/ft; Number of geologic cards: 78 79

