

WELL SCHEDULE

Elog # 277

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowl MSGS Date 1970 Map _____

State 28 County (or town) Rankin 61

Latitude: 32° 06' 18" N Longitude: 089° 57' 53" W Sequential number: 1

Lat-long accuracy: 20 T. 30 S. R. 4 Sec. 15 NE t. NE t. NE t.

Local well number: W054AA1503NO4W Other number: _____

Local use: 22277 Owner or name: _____

Owner or name: MORRIS GOODMAN Address: MENDENHALL

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other 17

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Test, (H) Unused, (I) Withdraw, (J) Waste, (K) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: Elog 10' - 1033' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 1033 ft 990 Meas. rept accuracy 3

Depth cased; (first perf.) ft 970 Casing type: GALV; Diam. in 2

Finish: porous concrete, gravel w. gravel w. horis. open perf., screen, sd. pt., shored, open hole, other 5

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

Date drilled: 970 Pump intake setting: _____ ft _____

Driller: Thompson name address _____

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

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 7

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

Alt. LSD: 360 Accuracy: (source) Topo 4

Water Level: 120 ft above below MP; Ft above below LSD 120 Accuracy: D

Date meas: 070 Yield: _____ gpm 20 Method determined 61

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.

W54

Latitude-longitude _____
d m s d m s

DROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

Type of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

OR IFER: TE system series _____ aquifer, formation, group C0

Geology: UN Origin: 2 Aquifer Thickness: 333 ft
Length of well open to: _____ ft 20 Depth to top of: _____ ft 700

OR IFER: _____ system series _____ aquifer, formation, group _____
Geology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Driveway: 22"SS

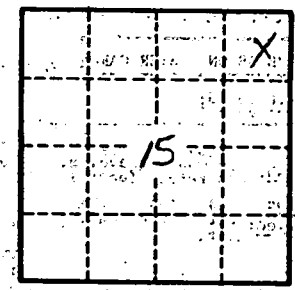
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to cement: _____ ft _____ Source of data: _____

Infiltration characteristics: _____

Coefficient of storage: _____

Coefficient of storage: _____
Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

W54