

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 12-14-72 Map

State \_\_\_\_\_ County Rankin 61

Latitude: 32<sup>deg</sup> 03<sup>min</sup> 03<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 44<sup>min</sup> 33<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec \_\_\_\_\_ Other number: \_\_\_\_\_

Local well number: X060 3603N05E Owner or name: \_\_\_\_\_

Local use: 042 Owner or name: \_\_\_\_\_

Owner or name: REX DUPREE Address: Mendenhall

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Reprussure, 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  Freq. W/L meas.: W Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 89 Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft 84 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open, (J) gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) trenching, (P) driven, (R) drive wash, (T) rot., (V) percussion, (W) rotary, (Z) other H

Date Drilled: 9.6.5 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: M. Y. Butler name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date near: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. X60

13047

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ **03** Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_ **137** Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series **TM** \_\_\_\_\_ aquifer, formation, group **CA**

Lithology: \_\_\_\_\_ **S** Origin: \_\_\_\_\_ **3** Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft **5** Depth to top of: \_\_\_\_\_ ft **65**

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ **S** Origin: \_\_\_\_\_ **3** Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

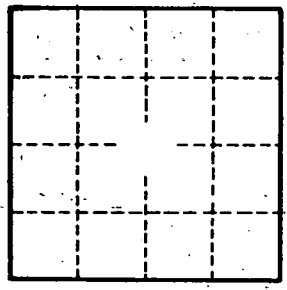
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 1100