

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by **GUD** Source of data **BOWC** Date **12-14-72** Map _____

State **28** County **Rankin** **61**

Latitude: **32 06 39 W** Longitude: **089 48 19** Sequential number: **1**

Lat-long accuracy: **5** T S, R W, Sec _____

Local well number: **X053 0803 N05E** Other number: _____

Local use: **042** Owner or name: **CARON MCCLAIN** Address: **Puckett**

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, Instit, Unused, Repressure, 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.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft **50** Meas. rept accuracy **3**

Depth cased: (first perf.) _____ ft **45** Casing type: _____; Diam. _____ in **2**

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. gallery, horiz. open end, (P) perfl., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other **S**

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

Date Drilled: **9 6 3** Pump intake setting: _____ ft _____

Driller: **W. H. Butler** name (L) _____ 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 **40**

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP Trans. or meter no. **41**

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

Alt. LSD: _____ Accuracy: (source) _____ **47**

Water Level _____ ft above _____ below MP; Ft. _____ LSD **20** Accuracy: _____ **52**

Date meas: **4 6 3** Yield: _____ gpm _____ Method determined _____ **61**

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ **68**

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ **72**

Sp. Conduct _____ K x 10 **6** Temp. _____ °F _____ Date sampled _____ **77**

Taste, color, etc. _____

Well No. **X53**

Well No. X53

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: 137

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TM aquifer, formation, group: CA

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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:

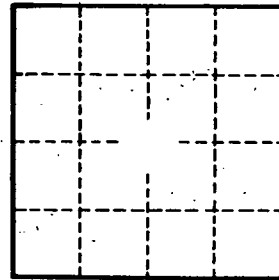
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. X53