

WELL SCHEDULE

MAR 21 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MR G. Boyl

MASTER CARD

Record by WTO Source of data driller Date 11/73 Map Delta City Quad.
 State MISS 28 County (or town) SHARKEY 63
 Latitude: 33⁰43⁹N Longitude: 090⁴⁷43
 Lat-long accuracy: 2¹⁴6 10-11 degrees min sec
 Local well number: A047 14N06W Other number: B & M
 Local use: 022 Owner or name: R.W. Williams Sold
 Owner or name: DELTA CITY Address: Well to Community

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N
 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 P
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) 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: 1597 Meas. 3
 Depth cased: 1556 Casing type: 4x3 in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (D) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) other H
 Date Drilled: 12-22-64 964 Pump intake setting: ft
 Driller: Berry
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other N Deep Shallow
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. Trans. or meter no.
 Descrip. MP ft above below LSD, Alt. MP ft
 Alt. LSD: 105 Accuracy: topo 4
 Water Level: 35 ft above below MP; ft above below LSD +81 Accuracy: 6
 Date meas: D64 Yield: Flows gpm Method determined
 Drawdown: D73 Accuracy: ft Pumping period: hrs
 QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm
 Sp. Conduct K x 10 Temp. °F Date sampled 77 79
 Taste, color, etc.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: **03** Section: _____

E Drainage Basin: **157** Subbasin: _____

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

(C) _____ (F) _____ (H) _____ (K) _____ (L) _____

(M) _____ (P) _____ (S) _____ (T) _____ (U) _____ (V) _____

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **MW**

Lithology: _____ **U.S.** **Origin:** _____ **Aquifer Thickness:** **60+** ft

Length of well open to: _____ ft **Depth to top of:** **1538** 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:** _____

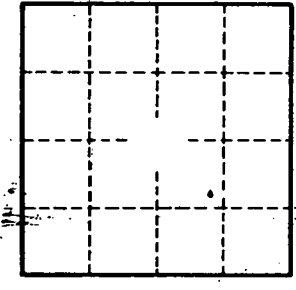
Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____

! - 547 - 671
 - 1538 - 1598
 = x 99' rpt 12/67

Sam Smith, Eng. Louisville



Well No.