

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD 4

Record by BEE Source of data _____ Date 2-4-65 Map _____

State 28 County Shelby (or town) 63

Latitude: 33° 05' 10" N Longitude: 090° 47' 22" W Sequential number: 1

Lat-long accuracy: 4 T 14 S, R 6 Sec 2, NE NW

Local well number: A007AB0214N06W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: R. W. WILLIAMS Address: _____

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

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

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. 1.2 in

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), gravel w. (gallery), (H) open end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other H

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussion, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: 102 Accuracy: _____ (source) _____

Water Level 25.90 ft above _____ below MP; Ft below LSD 2.6 Accuracy: _____

Date meas: 2.6.5 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A7

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

22 E ²² Drainage Basin: 15H ²³ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series QG ²⁸ _____ ²⁹ aquifer, formation, group MA ³⁰ ³¹
 Lithology: _____ ³² R ³³ Origin: _____ ³⁴ Z ³⁴ Aquifer Thickness: _____ ft

 ³⁵ ³⁷ Length of well open to: _____ ft ³⁸ ⁴⁰ Depth to top of: _____ ft ⁴¹ ⁴³

MINOR AQUIFER: _____ system _____ series _____ ⁴⁴ _____ ⁴⁵ aquifer, formation, group _____ ⁴⁶ _____ ⁴⁷
 Lithology: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵⁰ Aquifer Thickness: _____ ft

 ⁵¹ ⁵³ Length of well open to: _____ ft ⁵⁴ ⁵⁶ Depth to top of: _____ ft ⁵⁷ ⁵⁹

Intervals Screened: _____

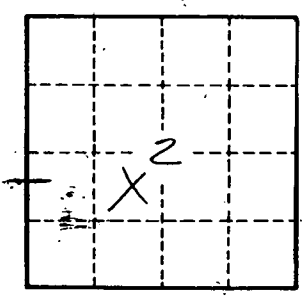
Depth to consolidated rock: _____ ft ⁶⁰ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ ⁷³ _____ ⁷⁵ gpd/ft _____ Coefficient Storage: _____ ⁷⁶ ⁷⁸

Coefficient Perm: _____ ⁷⁹ _____ ² gpd/ft; Spec cap: _____ ⁸⁰ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.