

R 14

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCH

MASTER CARD

Record by: J.S. Source of data: BOWC Date: 6/70 Map: _____

State: 28 County (or town): Marshall 47

Latitude: 344028N Longitude: 0893707 Sequential number: 3

Lat-long accuracy: 5 T. S. R. W. Sec. 10 11 12 13 14 15 16 17 18 19

Local well number: R014 0405 S04W Other well number: _____ B & M

Local use: 217 Owner or name: _____

Owner or name: LESTER COX Address: Rt 5, Holly Springs

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) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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 N

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 147 ft Meas. accuracy 3

Depth cased: 137 ft Casing type: PVC Diam. 4 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open hole, (F) other S

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____

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 Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

Water Level: 90 ft above MP; 90 ft below LSD Accuracy: _____

Date meas: 570 Yield: _____ gpm Method determined 12

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. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: 75E _____
 Topo of well site: (D) (C) (E) (F) (R) (K) (L)
 (S) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Lithology: _____ Origin: _____ Aquifer Thickness: 117 ft.
 Length of well open to: _____ ft. Depth to top of: _____ ft. 30
 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: 4 PUC _____ _____ _____ _____
 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.²; Spec. cap: _____ gpm/ft.; Number of geologic cards: _____

This section contains a grid for recording data, likely related to well logs or stratigraphic columns. The grid is partially filled with handwritten entries and some printed text. A large handwritten 'R 14' is visible on the right side of the page.

The grid consists of multiple rows and columns. Some cells contain numbers, letters, or symbols, while others are blank. The text is oriented vertically in some places, suggesting it might be a log or a list of observations.

At the bottom right of the page, there is a reference number: GP 0-937-142.