

WRD Ex. (GW)
April 1966

Well No. D10 1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLING COMPUTATION BRANCH

MASTER CARD

Record by J.P. Gardner Source of data [Clayton son] Date 10-19-67 Map Lauderdale
 State Miss County (or town) Lauderdale Sequential number: 1
 Latitude: 32° 32' 09" N Longitude: 088° 33' 10" W
 Lat-long accuracy: 30' T. 8 S. R. 17 E. Sec. 15 SW, NW
 Local well number: CB 150 PN 17 E Other number: _____ B & M
 Local use: _____ Owner or name: B.T. Clayton
 Owner or name: B.T. CLAYTON Address: Lauderdale, Miss
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. rept accuracy 6
 Depth cased: _____ Casing type: _____ Diam. _____
 Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Date drilled: _____ Pump intake setting: _____
 Driller: _____ name _____ address _____
 Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____
 Power (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Descrip. MP _____ ft above _____ ft below LSD. Alt. MP _____
 Alt. LSD: 270 Accuracy: 270
 Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____
 Date meas: _____ 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 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

11 No.

D10

Well No. D10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13A Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat 4

MAJOR AQUIFER: 124 system EB series 710 aquifer, formation, group LW

Lithology: Sand US Origin: 2 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: _____

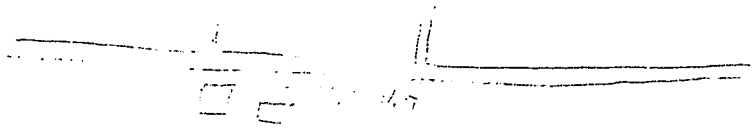
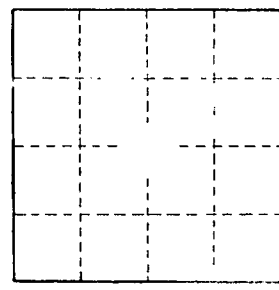
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. D10