

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFBrown SAL Source of data R.L. Kirby Date 10/7/39 (12/74) Goodwin well DIS 1957

State MISS County 28 (or town) Leflore Sequential number: 42 1

Latitude: 33 39 25 N Longitude: 09 01 23 2
 Lat-long accuracy: 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 Local well number: E0490A2921NO1E Other number: _____ B & M _____

Local use: _____ Owner or name: _____
 Owner or name: HENDERSON Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ D

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, 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: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1300 ft Meas. rept _____ 6
 Depth cased: _____ ft Casing type: _____; Diam. 12 in _____ 12

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (I) horiz. gallery, (J) open end, (K) horz. open end, (L) open end, (M) horiz. gallery, (N) open end, (O) open end, (P) horz. gallery, (Q) horz. gallery, (R) horz. gallery, (S) horz. gallery, (T) horz. gallery, (U) horz. gallery, (V) horz. gallery, (W) horz. gallery, (X) horz. gallery, (Y) horz. gallery, (Z) horz. gallery _____ X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) air percussion, (I) air percussion, (J) air percussion, (K) air percussion, (L) air percussion, (M) air percussion, (N) air percussion, (O) air percussion, (P) air percussion, (Q) air percussion, (R) air percussion, (S) air percussion, (T) air percussion, (U) air percussion, (V) air percussion, (W) air percussion, (X) air percussion, (Y) air percussion, (Z) air percussion _____ H

Date Drilled: 1905 Pump intake setting: _____ ft _____ 905

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple _____ N Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) H.P., (J) H.P., (K) H.P., (L) H.P., (M) H.P., (N) H.P., (O) H.P., (P) H.P., (Q) H.P., (R) H.P., (S) H.P., (T) H.P., (U) H.P., (V) H.P., (W) H.P., (X) H.P., (Y) H.P., (Z) H.P. _____ nat LP _____ Trans. or meter no. _____

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

Alt. LSD: 130 _____ 130 Accuracy: (source) _____ topo _____ 3

Water Level: 4 ft above _____ below MP; Ft below LSD _____ 4 Accuracy: _____ _____ A

Date meas: 10/7/38 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. 69 °F _____ 69 Date sampled 10/7/38 _____ 038

Taste, color, etc. _____

Well No. E 49

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

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: E **Subbasin:** 15J

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat (V) valley flat 27

MAJOR AQUIFER: system _____ series TE aquifer, formation, group WG

Lithology: _____ 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:** _____

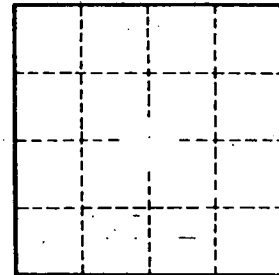
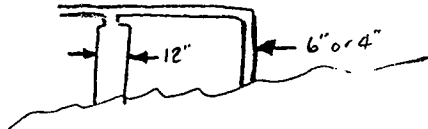
Depth to basement: _____ ft **Source of data:** _____

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

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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

4" or 6" well 10 ft away



Well No. E 49