

PUNJ

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

HYDROLOGIC CARD

MASTER CARD

Record by: M. B. W. C. Date: 7-17-61

State: Miss. County: Lauderdale (or town) Landrum

Latitude: 32° 04' 25" N Longitude: 089° 47' 00" W Sequential number: 1

Local well number: X090AA2803NOSE

Owner or name: JAMES R. GILLEN

Ownership:  (C) County,  (F) Fed Gov't,  (M) City,  (N) Corp or Co,  (P) Private,  (S) State Agency,  (W) Water Dist

Use of water:  (A) Air cond,  (B) Bottling,  (C) Comms,  (D) Dewater,  (E) Power,  (F) Fire,  (G) Dom. use,  (H) Ind.,  (I) Med.,  (J) P S,  (K) Rec.

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

WELL-DESCRIPTION CARD

Depth well: 54 ft Meas. 3

Depth cased: 57 ft Casing type: 42 ft; Diam. 2 in

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

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

Drilled: 9-6-61 Pump intake setting:          ft

Driller: W. H. Butler

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

Power (type):  (A) diesel,  (B) elec,  (C) gas,  (D) gasoline,  (E) hand,  (F) gas,  (G) wind; H.P.         

Alt. LSD:          ft Accuracy:         

Water Level: 30 ft above below MP; Ft below LSD: 30 Accuracy: Rept

Date meas: 3-6-61 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<sup>6</sup> Temp.          °F Date sampled:         

Taste, color, etc.

**BUNDLED**

Well No.                     

FORM 9-1942  
(88-1)

**WELL SCHEDULE**

Latitude-longitude                     

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province:                     

Section: 03

MASTER CARD

Drainage Basin: D

Subbasin: 137

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

MAJOR AQUIFER:

TM

CA

Lithology: S

Aquifer Thickness: 3

Length of well open to: 12 ft Depth to top of: 3 ft

MINOR AQUIFER:

12

3

Lithology: I Origin: 12 Aquifer Thickness: 3

Length of well open to: 12 ft Depth to top of: 3 ft

Interval Screened:

42-54

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<sup>2</sup>; Spec cap:                      gpm/ft; Number of geologic cards:                     


Well No. X90