

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by JACALLAHAN Source of data [Bu 11576] Date 12-4-67 Map _____

State MISS County (or town) LAUDERDALE Sequential number: 38

Latitude: 32 deg 20 min 17 sec N Longitude: 088 degrees 51 min 51 sec W

Lat-long accuracy: 3 T. 6 S, R. 14 W, Sec 28, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: L006A#2806M14E Other number: _____ B & M

Local use: _____ Owner or name: Mrs. MATTIE REESE

Owner or name: MRS M REESE Address: MERIDIAN MISS

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other. (H)

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. (W)

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

Hyd. lab. data: _____

Qual. water data; type: [ANALYSES 31740] Bull 576.

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 ft Meas. 175 ft 6

Depth cased: _____ ft Casing type: Steel Diam. 2 in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (I) air rot, (J) reverse percuss, (K) air percuss, (L) reverse percuss, (M) driven, (N) drive wash, (O) other. (H)

Date Drilled: 1912 9/12 Pump intake setting: _____ ft

Driller: ALLEN LONGMIRE

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. (N) Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

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

Alt. LSD: 310 Accuracy: CI 20

Water Level: + ft above MP; Ft below LSD F Accuracy: _____

Date meas: 1961 6/1 Yield: 2.0 gpm Method determined: 1

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. 67 °F Date sampled _____

Taste, color, etc. _____

Well No. L6

Well No. 26

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
D Drainage Basin: 13P Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 3

MAJOR AQUIFER: TERTIARY, EOCENE system series TE MERIDIAN WILCOX aquifer, formation, group M.W. 2 Thickness: _____ ft

Lithology: Sand US Origin: _____ Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____ 2 Thickness: _____ ft

Lithology: _____ Origin: _____ Length of well open to: _____ ft Depth to top of: _____ ft

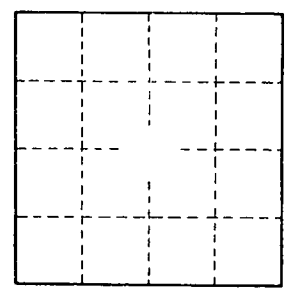
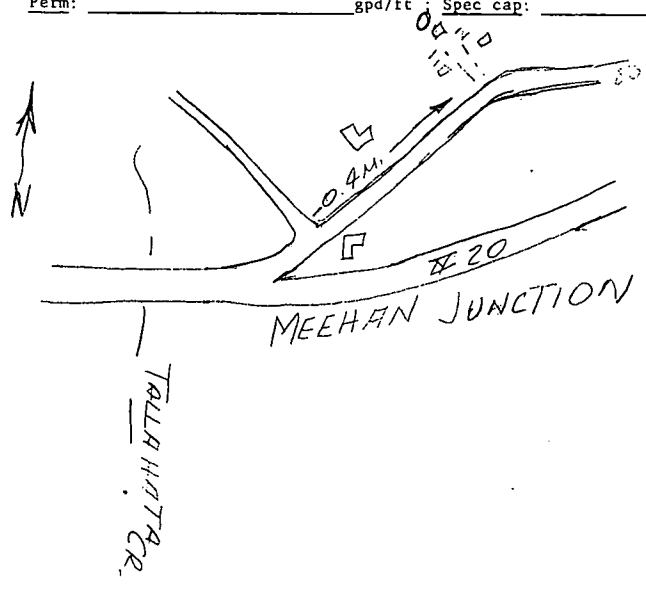
Intervals Screened: _____ Depth to consolidated rock: _____ ft Source of data: _____

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. _____

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