

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 9/69 Map _____

State 28 County (or town) Tallah. 68

Latitude: 33^{deg} 56^{min} 19^{sec} N Longitude: 09^{deg} 00^{min} 23^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} T, 24^{sec} S, R, 20^{sec} W, Sec 24

Local well number: L006 2424 N02E Other number: _____ B & H

Local use: 00J Owner or name: RUSSEL TAYLOR Address: Paynes, Ms.

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 248 ft Meas. 3

Depth cased: (first perf.) 231 ft Casing type: _____; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (U) driven, (V) drive wash, (W) other H

Date Drilled: 9.6.2 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: ? Accuracy: (source) _____

Water Level 160 ft above below MP; Ft below LSD 160 Accuracy: _____

Date meas: 8.6.2 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. L 6

Well No. L 6

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 156 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:
 (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group SS

Lithology: _____ S **Origin:** _____ 2 **Aquifer Thickness:** _____ 17 ft

Length of well open to: _____ ft _____ 6 Depth to top of: _____ ft 231

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ S **Origin:** _____ 2 **Aquifer Thickness:** _____ ft

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

Intervals Screened: 1 1/4"

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

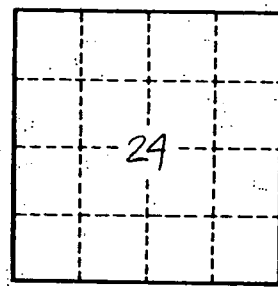
Depth to basement: _____ ft _____ **Source of data:** _____

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

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

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

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
0134	6	54
Sand	24	80
gravel	10	110
Sand	100	164
Black 124	107	231
Water sand	231	232



Well No. L 6