

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J Shell Source of data BOWC Date 2/69 Map _____
 State 28 County (or town) Paul River 55
 Latitude: 30⁵⁸ 55⁷ 20⁹ N¹¹ Longitude: 08¹² 9¹⁵ 25¹⁸ 02 Sequential number: 1¹⁹
 Lat-long accuracy: 5²⁰ T. 1²¹ S. R. 14²² Sec 32²³
 Local well number: 00111²⁴ 3201²⁵ 1114²⁶ Other number: _____ B & M
 Local use: 095²⁷ Owner or name: ED LANDRUM²⁸ Address: Rt. 1, Lumberton²⁹

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P³⁰
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H³¹
 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 _____ W³²
 DATA AVAILABLE: Well data ³³ Freq. W/L meas.: ³⁴ Field aquifer char. ³⁵
 Hyd. lab. data: _____ ³⁶
 Qual. water data; type: _____ ³⁷
 Freq. sampling: _____ ³⁸ Pumpage inventory: yes no period: _____ ³⁹
 Aperture cards: _____ yes ⁴⁰
 Log data: _____ 0 ⁴¹ ⁴²

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 44 Meas. rept accuracy 3 ⁴³
 Depth cased; (first perf.) _____ ft 39 Casing type: PVC; Diam. _____ in 2 ⁴⁴
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open end, (M) other _____ 5 ⁴⁵
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) drive wash, (K) other _____ 11 ⁴⁶
 Date Drilled: 968 Pump intake setting: _____ ft _____ ⁴⁷
 Driller: _____ name _____ address _____
 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 _____ Deep Shallow ⁴⁸
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. _____ Trans. or meter no. 5 ⁴⁹
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____ ⁵⁰
 Alt. LSD: _____ Accuracy: (source) _____ ⁵¹
 Water Level 20 ft above MP; _____ ft below LSD 20 Accuracy: _____ ⁵²
 Date meas: 468 Yield: _____ gpm 10 Method determined _____ ⁵³
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁵⁴
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm ⁵⁵
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ ⁵⁶ ⁵⁷ ⁵⁸
 Taste, color, etc. _____ ⁵⁹ ⁶⁰

Well No. D 11

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 1-3-φ

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

MAJOR AQUIFER: system _____ series T M aquifer, formation, group M 2

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 26 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: 0.10 PVC

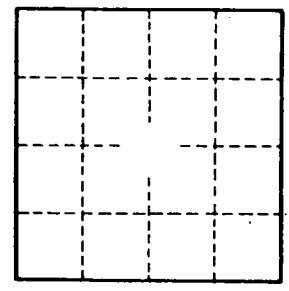
Depth to consolidated rock: _____ ft **Source of data:** _____

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. D 11