

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED APP 8 1970

MASTER CARD 7H

Record by _____ Source of data file Date _____ Map _____

State 28 County Holmes 26

Latitude: 33° 09' 16" N Longitude: 090° 14' 58" W Sequential number: 1

Lat-long accuracy: 4 T 15 S, R 1 Sec 24, NW, NE

Local well number: 4011BA2415NO1W Other number: _____

Local use: _____ Owner or name: N. S. SHELTON Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (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, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Log data: Well Log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 129.5 ft Meas. rept accuracy 3

Depth cased: 126.5 ft Casing type: _____; Diam. 2 in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percusson, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 955 Pump intake setting: _____ ft

Driller: Barley Drilling Co., Greenville MS

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: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 799 Accuracy: _____

Date meas: 2-28-55 255 Yield: Flows gpm 100 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.

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Latitude-longitude
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 115J **Subbasin:**

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

MAJOR AQUIFER: TE MW
system series aquifer, formation, group

Lithology: S **Origin:** 2 **Aquifer Thickness:** 25+ ft

Length of well open to: 39 ft **Depth to top of:** 469 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:

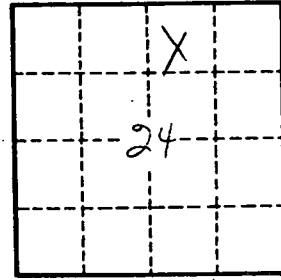
Depth to consolidated rock: ft **Source of data:**

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:**



Well No.