

WRD Exp. (GW)
April 1966

Well No.

C 8

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/1/68 Map

State 28 County (or town) Leake 40

Latitude: 32^{deg} 55^{min} 05^{sec} 05^N Longitude: 08^{deg} 92^{min} 54^{sec} 19^W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T. 12^N S. R. 8^W Sec 5 NE SE SW

Local well number: 00080C0512N08E Other number: B & N

Local use: 046 Owner or name:

Owner or name: EDWIN TOLLISON Address: Couderges

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instat, (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, (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:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft Meas. rept accuracy

Depth cased: (first perf.) 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) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 9.6.6 Pump intake setting: ft

Driller: name address

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

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind; H.P. Trans. or meter no.

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 37 ft above below MP; Ft. above below LSD Accuracy:

Date meas: 9.6.6 Yield: 6 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.

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

 SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 137 Subbasin:

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

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

Lithology: US Origin: 2 Aquifer Thickness: 233' ft

Length of well open to: ft Depth to top of: 52' 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: 79-85' 1/4"

Depth to consolidated rock: ft Source of data:

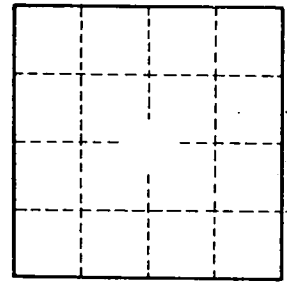
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft² Coefficient Storage:

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

13 miles N/E of Carthage



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