

N22
E log #129

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MAR 06 1975

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 11/74 Map 9/74

State Ms County (or town) Warren 28 75

Latitude: 32^{deg} 17^{min} 27^{sec} N Longitude: 09^{deg} 04^{min} 08^{sec} Sequential number: 1

Lat-long accuracy: 2^{deg} 15^{min} 4^{sec} 0 11 SW NW

Local well number: N022CB1115N04E Other well number: Well #3

Local use: 060129 Owner or name: HILDALE W DIST

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Log data: E log 10-391 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 ft Meas. accuracy 3

Depth cased; (first perf.): 350 ft Casing type: 8 in Diam.

Finish: porous concrete, gravel w. (perf.), (screen), (screen); gallery, end, (S) other 5

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

Date Drilled: 8-2-74 974 Pump intake setting: 30 ft

Driller: Rayborn name address Natchez

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 T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Y Trans. or meter no. 41

Descrip. MP 227 ft above below LSD, Alt. MP 4 Accuracy: (source) topo

Alt. LSD: 227 Accuracy: 4

Water Level: 107 ft above below MP; Ft above below LSD Accuracy: D

Date meas.: 974 Yield: 150 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 hrs 66

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72

Sp. Conduct 72 K x 10⁶ Temp: 72 °F Date sampled: 77 79

Taste, color, etc. pH: 7.3 Fe: .35 Mg: 2.9 T: 72°F

Well No. _____

Latitude-longitude _____
N
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series TO aquifer, formation, group EH

Lithology: _____ Origin: 3 Aquifer Thickness: 40 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 350

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: _____

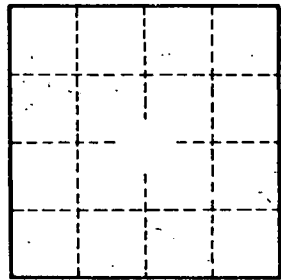
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

drillers log
SD - 345' - 380'



Well No.