

WRD Exp. (GW)
April 1966

Well No. L4

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

TRANSMITTED FOR ADP

Record by W.T. Oakley Source of data Hartfield Date 9-17-65 Map _____

State Miss 604 28 County (or town) Lamar 56 37

Latitude: 310557N Longitude: 089258W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 14 W. Sec 28 SW SW B & M

Local well number: L004 DD 2902 N14W Other number: _____

Local use: U.N.K. Owner or name: Bass Memorial Academy

Owner or name: BASS MEM. ACAD. Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, 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) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other T

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) Waste, (Z) Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: None N Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: None N Pumpage inventory: yes no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 ft 480 Meas. accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. 6 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) 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 rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 1962 962 Pump intake setting: _____ ft

Driller: Archie Brown name address Purvis Pt # 2

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) rone, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 U Trans. or meter no.

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

Alt. LSD: 360 Accuracy: (source) CI 10' 4

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 88

Date meas: _____ Yield: _____ gpm 200 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 69 Date sampled _____

Taste, color, etc. Field specific conductance 90

W/L 143

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plains 03 Section: East Gulf

Coastal Plains D Drainage Basin: 130 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp. (C) (E) (F) (H) (K) (L) (S) hillside, terrace, undulating, valley flat (T) (U) (V) offshore, pediment. 27 S

MAJOR AQUIFER: Tertiary, Miocene T M aquifer, formation, group M Z

Lithology: Unconsolidated sd U S Origin: Deltaic 3 Aquifer Thickness: ft

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

MINOR AQUIFER: system series aquifer, formation, group Aquifer Thickness: ft

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

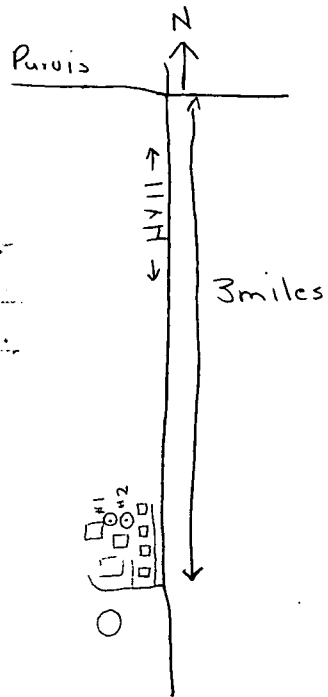
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

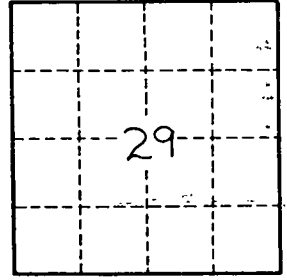
Surficial material: Sandy Unconsolidated Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



L4 (well #2)



Well No. L4