

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data owner Date 9-1-61 Map _____

State Miss 28 County (or town) Lamar 37

Latitude: 31^{deg} 04^{min} 03^{sec} N Longitude: 089^{degrees} 33^{min} 15^{sec} Sequential number: 1

Lat-long accuracy: 3²⁰ T. 1^N S, R. 16^E Sec. 2, SE 1/4, NE

Local well number: M008DA0201N16W Other number: AEC M2-6

Local use: UNK Owner or name: Alonzo Rayborn

Owner or name: ALONZO RAYBORN Address: Lumberton

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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: USGS Partial 9-1-61

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft 130 Meas. 6

Depth cased: 126 ft 126 Casing type: _____; Diam. 2 in 2

Finish: porous concrete, gravel w. (C) gravel w. (H) horz. open (P) perf., screen, sd. pt., shored, open (W) hole, other (Z) T

Method Drilled: (A) air bored, cable, dug, rot, (C) (D) (H) (J) (N) (P) (R) (T) (V) (W) (X) (Z) N

Date Drilled: 1949 949 Pump intake setting: _____ ft _____

Driller: _____

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

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 80 Accuracy: _____

Date meas: 60 Yield: _____ 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 70 Date sampled _____

Taste, color, etc. Red Color

Well No. M8

Well No. M8

HYDROGEOLOGIC CARD

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: _____

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: S Origin: 3 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 126' - 130'

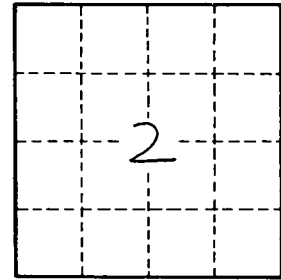
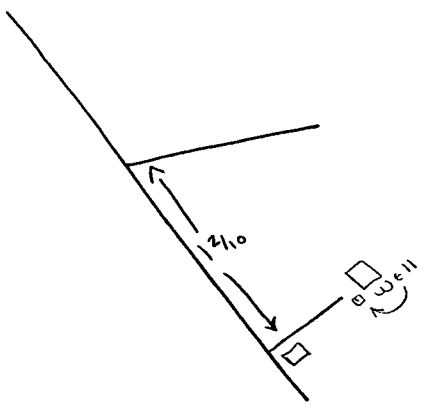
Depth to consolidated rock: _____ ft Source of data: _____

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. M8