

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by VM Foster Source of data Miss Power Co Date 2-21-40 Map _____

State Miss. County 28 (or town) Lamar 37

Latitude: 31° 00' 21" N Longitude: 089° 26' 57" W Sequential number: 1

Lat-long accuracy: 2' T. 1 S. R. 15 E. Sec 31 SW NE SE

Local well number: 0011AA3601N154W Other number: (N2) B & M

Local use: 064 Owner or name: City of Lumberton

Owner or name: LUMBERTON CITY Address: _____

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

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

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

PUNCHED AND VERIFIED
FOLIA COMPUTATION BRANCH

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: NONE Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 888 ft Meas. 888 accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. 10 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

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

Date Drilled: 1929 7-27 Pump intake setting: _____ ft

Driller: Layne Central

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 T Deep Shallow

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. 53m3

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: _____ Yield: 360 gpm Method determined 360

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. 1

Well No. ϕ 11

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

Physiographic Province: Coastal Plain Section: East Gulf

SAME AS ON MASTER CARD Coastal Plain Drainage Basin: 113:Q Subbasin:

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

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

Lithology: Unconsolidated sd, 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:

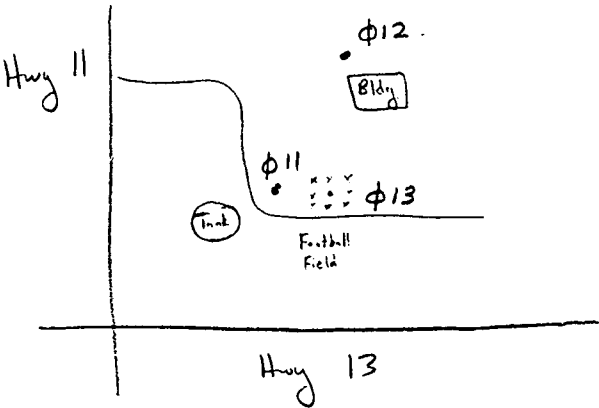
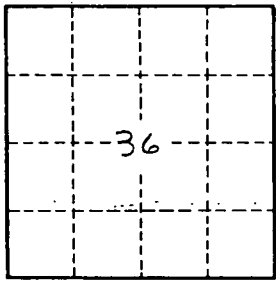
Depth to basement: ft Source of data:

Surficial material: Sandy Unconsolidated, Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

Well is plugged & abandoned.



Well No.