

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data OWNER Date 8-9-61 Map _____
 State Miss County (or town) Lamar 37
 Latitude: 31 10 22 N Longitude: 099 363 1 Sequential number: 1
 Lat-long accuracy: 3 T. 3 S. R. 16 Sec 33 SW SE
 Local well number: F031CD3303N16W Other number: AFC F33-1
 Local use: UNK Owner or name: Leo L. Saucier
 Owner or name: LEO L SAUCIER Address: Lumberton

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W
 DATA AVAILABLE: Well data Freq. W/L meas.: N Field aquifer char.
 Hyd. lab. data:
 Qual. water data; type:
 Freq. sampling: N Pumpage inventory: no, period:
 Aperture cards:
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 288 ft Meas. 288 Meas. accuracy 6
 Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 2 in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other A
 Date Drilled: old 9:30 Pump intake setting: _____ ft
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. or meter no.
 Descrip. MP _____ ft above _____ below LSD. Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft above _____ below MP; _____ ft below LSD Accuracy: _____ Method
 Date meas: _____ Yield: _____ gpm _____ Pumping period _____ hrs _____
 Drawdown: _____ ft Accuracy: _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 _____ Temp. _____ F 72 Date sampled _____
 Taste, color, etc. _____

Well No. **F 31**

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section:

D ²² Drainage Basin: 13Y ^{23 25} Subbasin: ²⁶

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 H ²⁷

MAJOR AQUIFER: TM ^{28 29} system series MZ ^{30 31} aquifer, formation, group

Lithology: S ^{32 33} Origin: 3 ³⁴ Aquifer Thickness: ft

Length of well open to: ft ^{35 37} Depth to top of: ft ^{38 40 41 43}

MINOR AQUIFER: ^{44 45} system series ^{46 47} aquifer, formation, group

Lithology: ^{48 49} Origin: ⁵⁰ Aquifer Thickness: ft

Length of well open to: ft ^{51 53} Depth to top of: ft ^{54 56 57 59}

Intervals Screened:

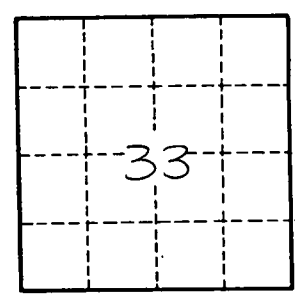
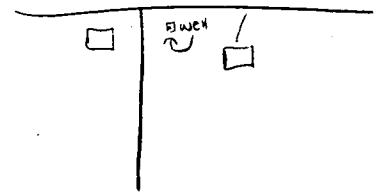
Depth to consolidated rock: ft ^{60 63} Source of data: ⁶⁴

Depth to basement: ft ^{65 68} Source of data: ⁶⁹

Surficial material: ^{70 71} Infiltration characteristics: ⁷²

Coefficient Trans: gpd/ft ^{73 75} Coefficient Storage: ^{76 78}

Coefficient Perm: ² gpd/ft; Spec cap: gpm/ft; Number of geologic cards: ⁷⁹



Well No.

F31