

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____
State _____ County 28 (or town) Leas River 5:5

Latitude: 30 44 5 N Longitude: 089 38 20 W Sequential number: 1
Lat-long accuracy: 5 T 30 N 16 E Sec 31 T: NW NW

Local well number: 4033 3103516W Other number: _____ B & H

Local use: 074 Owner or name: _____

Owner or name: CHARLES SONES Address: Poplarville

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

Use of water: (A) Air Cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. 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:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 230 Meas. 3
Depth cased; (first perf.) 225 Casing type: P/c Diam. in 2

Finish: porous concrete, gravel w. screen, gravel w. gallery, horlz. 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: 9:7:2 Pump intake setting: _____ ft 30 38

Driller: Neil Lumpkin

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: 112' Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD +10 Accuracy: _____

Date meas: 6:7:2 Yield: _____ gpm F Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Surface _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

MARK WALTMA

Mark Walton
LWS Div.

Well No. L 33

M. S. Neil Quad-10

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V 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: _____ system _____ series T.M _____ aquifer, formation, group M.Z

Lithology: _____ U.S **Origin:** _____ 3 **Aquifer Thickness:** _____ 50 ft

Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 180

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: 2" Plastic

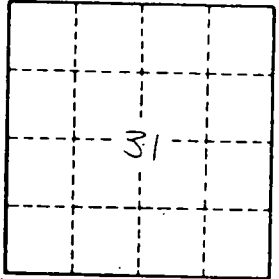
Depth to consolidated rock: _____ ft [] **Source of data:** _____ []

Depth to basement: _____ ft [] **Source of data:** _____ []

Surficial material: _____ [] **Infiltration characteristics:** _____ []

Coefficient Trans: _____ [] **Coefficient Storage:** _____ []

Coefficient Perm: _____ [] **Spec cap:** _____ [] **Number of geologic cards:** _____ []



Well No. L 33