

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FE

10-16-75

Record by (C.F. Brown) Source of data

Date (9-30-38) Map (Mossy Lake)

State 28 County (or town) (Lafayette) 42

Latitude: 33 28 10 N Longitude: 09 02 15 W Sequential number: 1

Lat-long accuracy: 20 T 19 S, R 2 E Sec 35, SE 1/4, NE 1/4

Local well number: J 0 7 9 D A 3 5 1 9 N 0 2 W Other number: 8 & M

Local use: Owner or name:

Owner or name: D R CHARLESTON Address: (Illegible)

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 660 Meas. rep. accuracy 24 6

Depth cased: (first perf.) ft Casing type: Iron Diam. 3 1/2 in 29 30

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 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 9 3 0 Pump intake setting: ft 36 38

Driller: (Illegible) name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other C Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, LP, gas, wind, H.P. 1/4 S Trans. or meter no. 41

Descrip. MP Below M.P. (Top of Well T) 1.7 ft above below LSD, Alt. MP 42

Alt. LSD: 1 2 2 Accuracy: (source) Jones 47 6

Water Level 16.1 ft above below MP; Ft below LSD 48 49 Accuracy: 51 52 A

Date meas: 9 3 8 Yield: flows gpm 50 51 Method determined 61 1 5

Drawdown: ft Accuracy: 53 54 Pumping period 55 56 hrs 57 58

QUALITY OF WATER DATA: Iron ppm 59 Sulfate ppm 60 Chloride ppm 61 Hard. 62 71 ppm 72

Sp. Conduct K x 10 6 73 Temp. °F 74 75 Date sampled 76 77 78 79

Taste, color, etc.

Well No. 1

J 79

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group WIN

Lithology: _____ Origin: lo Aquifer Thickness: _____ ft

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

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: _____

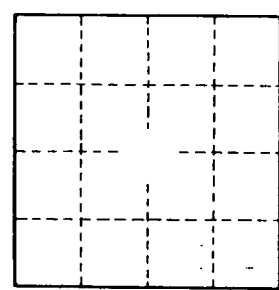
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____