

FORM 9-1642
(1-68)

Well No.

J 77

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD - F.B.

Record by (B.F. Brown) Source of data R.P. Parish C.M. Journey Co. Date 10-15-75 9-30-38 Map Mossy Lake

State 28 County Leflore (or town) 42

Latitude: 33 28 52 N Longitude: 09 02 30 1 Sequential number: 1

Lat-long accuracy: 30 19 2 27 NE SE

Local well number: J077AD2719NO2W Other number: B & M

Local use: 037 Owner or name: E. L. FONDREN

Address: Berclair

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instic, Unused, Représsure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON-MASTER CARD Depth well: 901 Meas. accuracy 24 Q

Depth cased: (first perf.) 25 Casing type: 28 Diam. 3 2 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) reverse, (H) rotary, (I) trenching, (J) driven, (K) wash, other 32 H

Date Drilled: 33 35 Pump intake setting: 36 38

Driller: C.M. Journey & Co., Greenwood

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 39 W Deep: 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP T 2.3 ft above below LSD, Alt. MP 43

Alt. LSD: 118 Accuracy: (source) 47 4

Water Level 31 ft above below MP; Ft below LSD +33 Accuracy: 52 A

Date meas: 9:38 Yield: flow gpm 100 Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 76 Date sampled 77 79

Taste, color, etc. 78 79

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____

Drainage Basin: E 15A **Subbasin:** _____

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

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

Lithology: _____ **Origin:** 3 **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: _____

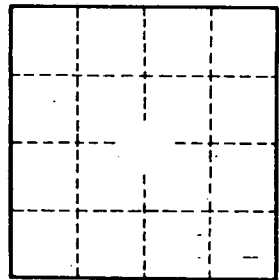
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



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