

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data Dr/S Date 4-8-75 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 26 12 N Longitude: 08 8 52 44 Sequential number: 1

Lat-long accuracy: 2 T 7 N 9 E Sec 16, SW 1/4, SW 1/4, NW 1/4

Local well number: N480 Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: W. E. SEMMORIE Address: 318 LeMoine Blvd. Dierville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (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. N

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 854 ft Meas. rept accuracy 3

Depth cased: 834 ft Casing type: _____; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open 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 jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other H

Date Drilled: 8-9-68 968 Pump intake setting: _____ ft

Driller: C.T. SWITZER name address BiLoxi

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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. S Trans. or meter no. 5

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

Alt. LSD: 5 Accuracy: CF 5'

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

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 20 **03** 21 **Section:** _____

22 **D** **Drainage Basin:** _____ 23 _____ 25 **Subbasin:** _____ 26 _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 _____

MAJOR AQUIFER: _____ system _____ series **T P** 28 29 _____ aquifer, formation, group **G F** 30 31 _____

Lithology: _____ 32 _____ **Origin:** _____ 34 _____ **Aquifer Thickness:** _____ ft

35 _____ **Length of well open to:** _____ ft 38 _____ 40 _____ **Depth to top of:** _____ ft 41 _____ 43 _____ 37

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47 _____

Lithology: _____ 48 _____ **Origin:** _____ 50 _____ **Aquifer Thickness:** _____ ft

51 _____ **Length of well open to:** _____ ft 54 _____ 56 _____ **Depth to top of:** _____ ft 57 _____ 59 _____ 53

Intervals Screened: _____

Depth to consolidated rock: _____ ft 60 _____ 63 _____ **Source of data:** _____ 64 _____

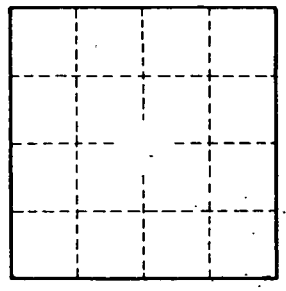
Depth to basement: _____ ft 65 _____ 68 _____ **Source of data:** _____ 69 _____

Surficial material: _____ 70 _____ 71 _____ **Infiltration characteristics:** _____ 72 _____

Coefficient Trans: _____ gpd/ft 73 _____ 75 _____ **Coefficient Storage:** _____ 76 _____ 78 _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79 _____

According to drill log 67 feet of zone sand
in front of D'Ibarville School



Well No. _____