

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by E. J. Harvey Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map Tralake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 22 05 N Longitude: 09 05 91 2 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. P Sec 38, NW 1/4, NW 1/4 (NW, NW, 36)

Local well number: D006BB3818N08W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Ray Kuhn

Owner or name: RAY KUHN Address: Leland

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, (G) Dom, (H) I Med, (I) Ind, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ W

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: \_\_\_\_\_ yes

Log data: Driller's log \_\_\_\_\_ D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft 112 Meas. 3

Depth cased: (first perf.) 72 ft 72 Casing type: \_\_\_\_\_; Diám. 16 12 in 12

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) gravel w. (E) horiz. open (F) screen, (G) gallery, (H) end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_ G

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

Date Drilled: April 1955 955 Pump intake setting: 70 ft 70

Driller: Tom Wilkinson

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 \_\_\_\_\_ T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) LP gas, (G) wind, (H) H.P., (I) 500 1760 B Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 113 Accuracy: (source) Topo \_\_\_\_\_ 3

Water Level 7 ft above below MP; Ft above below LSD \_\_\_\_\_ 7 Accuracy: Reported \_\_\_\_\_ D

Date meas: 4-55 455 Yield: 2600 gpm 2600 Method Rep determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

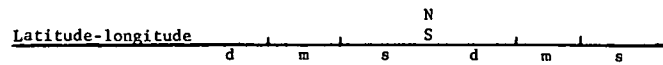
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

D6



**GEOLOGIC CARD**

NAME AS ON MASTER CARD: Coastal Plain 03 Section: Miss. River

Physiographic Province: Coastal Plain 03 Subbasin: 15I

Drainage Basin: 15I Subbasin: 15I

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V)

offshore, pediment, hillside, terrace, undulating, valley flat (V)

PERIOD: Quaternary, Pleistocene Q6 Miss. River alluvium MA

geology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness:          ft

Length of well open to: 40 ft Depth to top of: 119 ft

PERIOD:         ,                                                               

geology:                                                                        

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

Interval: 72-112 ft Houston barberg

Consolidated rock:          ft Source of data:         

Thickness:          ft Source of data:         

Infiltration characteristics:         

Coefficient of Storage:         

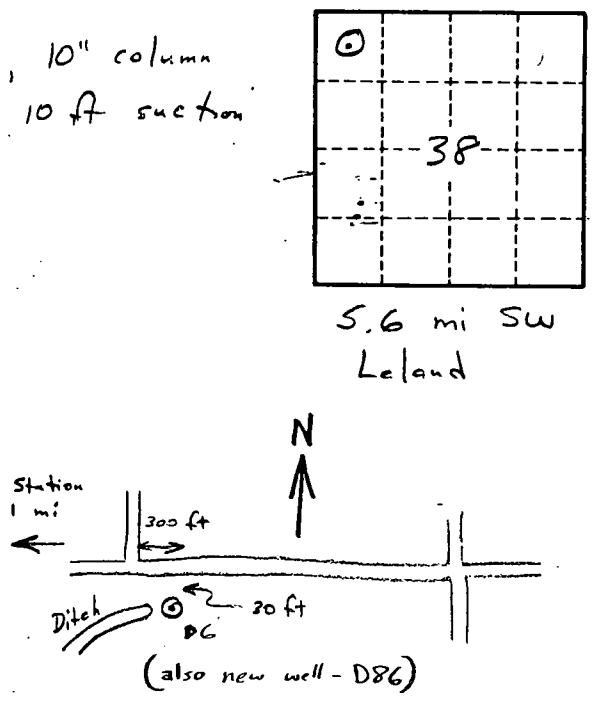
Spec cap:          gpm/ft; Number of geologic cards:         

U.S. Pump - butane  
14" bowls, single stage, 10" column  
set at 60 ft with 10 ft suction

Cut 36" hole  
Used 25 yds gravel

- Buckshot 0-19 ft
- Fn sand 19-50
- Cse sand 50-70
- Sd & gravel 70-112
- Clay & gravel 112-130

UL 6.0ft GL (5-5-65)  
11.8 ft GL (10-27-65)



Well No. D 6