

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by E. J. Harvey Source of data Lusk Date 1-27-54 Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 12 27 N Longitude: 09 05 44 3 Sequential number: 1

Lat-long accuracy: 2 16 7 27 NW SE NW

Local well number: 1007DB2716N07W Other number: South well

Local use: \_\_\_\_\_ Owner or name: Ernie Edmanson

Owner or name: ERNIE EDMONSON Address: Rayne, La

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-Other Rice

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withd~~aw~~, Waste, Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 92 ft 92 Meas. 6

Depth cased: 72 ft 72 Casing Type: \_\_\_\_\_; Diam. 20 12 in 20

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (S) creep, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air, (B) bucket, (C) cent, (D) jet, (H) rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 1951 9:51 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Tom Finley name address Greenwood, Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Gearhead 8 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 100 Accuracy: (source) 3

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: 1800 gpm 1800 Method Rot 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. 1

**GEOLOGIC CARD**

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss-River

alluvial plain E Drainage Basin: ISI Subbasin:       

of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (D) (C) (E) (F) (H) (K) (L) (V)       

offshore, pediment, hillside, terrace, undulating, valley flat       

PER: Quaternary Pleistocene QG Miss-River alluvium MA

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

Length of well open to: 20 ft Depth to top of: 20 ft

PER:                                          

ology:               Origin:               Aquifer Thickness:        ft

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

ervals covered: 72-92 ft 20' x 12"

h to consolidated rock:        ft Source of data:       

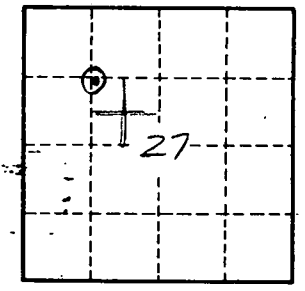
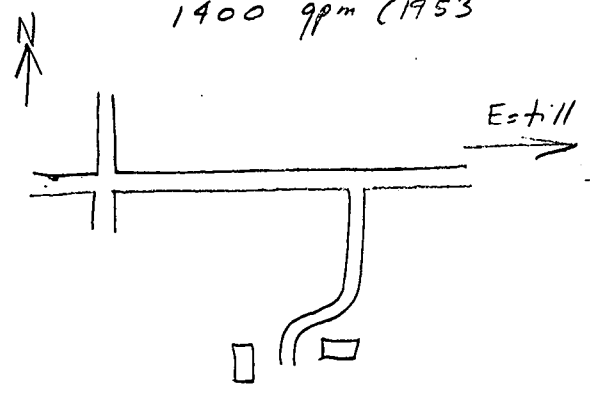
h to cement:        ft Source of data:       

icial rial:        Infiltration characteristics:       

icient s:        gpd/ft        Coefficient Storage:       

icient :        gpd/ft<sup>2</sup>; Spec cap:        gpm/ft; Number of geologic cards:       

F.M. Turbine, gearhead-diesel  
8" discharge  
1400 gpm (1953)



4.4 mi NW  
Hollandale

Well No. 7