

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State Mississippi County (or town) Washington

Latitude: 33° 12' 41" N Longitude: 090° 55' 42" W Sequential number: 1

Lat-long accuracy: 2 T. 16 S. R. 7 Sec 28, NE 1/4, NE 1/4, NW 1/4

Local well number: L005AB2816N07W Other well number:

Local use: Owner or name: Ernie Edmonson

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: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Inst, (M) Unused, (N) Reppure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other Rice

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:

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) 72 ft Casing type: ; Diam. 18, 12 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: (A) air, (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: 1949 9:4:9 Pump intake setting: ft

Driller: Tom Finley, Greenwood, Miss.

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Gearhead 8 Trans. or meter no. AJ66877

Descrip. MP Hole in casing which is at ft above LSD. Alt. MP 105

Alt. LSD: 105 Accuracy: (source) topo

Water Level: 8.38 ft above MP; Ft below LSD Accuracy: taped

Date meas: 1-27-54 1:5:4 Yield: 800 gpm 8:0:0 Method Rpt 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.

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HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 0:3 Section: Miss. River

all plain E Drainage Basin: 15 I Subbasin:

of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 V

PER: Quaternary, Pleistocene Q:G Miss. River alluvium M:A

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

 Length of well open to: 20 ft 20 Depth to top of: ft 43

PER: aquifer, formation, group 46 47

ology: Origin: Aquifer Thickness: ft

 Length of well open to: ft 54 Depth to top of: ft 59

ervals 72-92 ft 20' x 12"

en: Source of data: 64

h to Source of data: 69

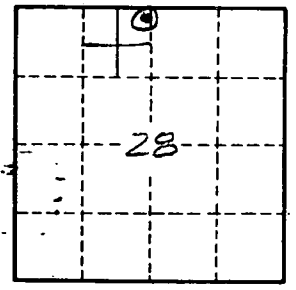
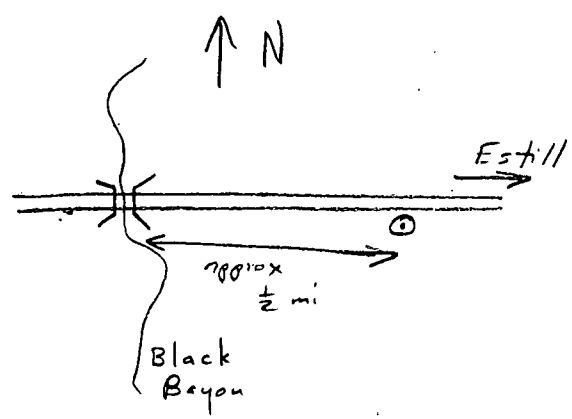
ment: Infiltration characteristics: 72

icial Coefficient Storage: 76 78

rial: Coefficient Storage: 79

icient Number of geologic cards:

M Turbine, 8" column, 8" discharge



5.2 mi NW
Hollendale

Well No. LS