

MAY 29 1975

TRANSMITTED FOR ADP

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JAC 11/13/72 Laysan Central

Record by B.E. Wasson Source of data H.T. Hollaway Date 8-5-60 Map

State Miss County 28 (or town) Sunflower 67

Latitude: 33 26 57 N Longitude: 09 03 38 W Sequential number: 1

Lat-long accuracy: 2 T 19 N 4 E Sec 31 SW 1/4 SE 1/4

Local well number: N 097 D D 3 1 1 9 N 0 4 W Other number: B & M

Local use: Owner or name: Town of Indianola

Owner or name: INDIANOLA Address:

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data:

Qual. water data; type: USGS 10/72

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1745 ft Meas. rept accuracy 6' bpu.

Depth cased: 1679 ft Casing type: Diam. 12 in

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

Method Drilled: air bored, cable, dug, hyd jetted, rot., air, percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 9:55 Pump intake setting: 5.0 ft

Driller: James Central Jackson

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no.

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 122 Accuracy: (source) 3

Water Level ft above below MP; Ft above below LSD -35 Accuracy: D

Date meas: 3:55 Yield: 260 gpm Method determined 79.0

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct 700 K x 10^4 4 Temp. 30.5 Date sampled 10-19-72 0.72

Taste, color, etc. PH = 8.1, USGS 10/72

2/1/78  
Couldn't access casing  
NO WL measured  
JMC

-66

Well No. N 97

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: E Subbasin: 15H

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group MW

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 60 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: \_\_\_\_\_

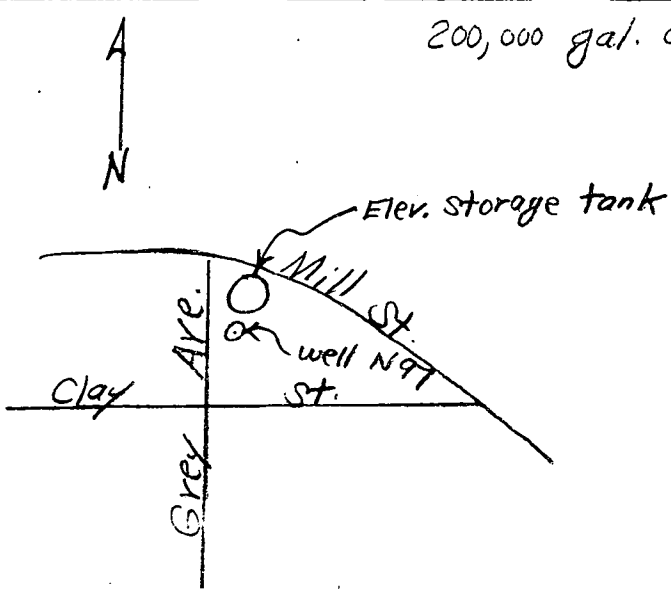
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

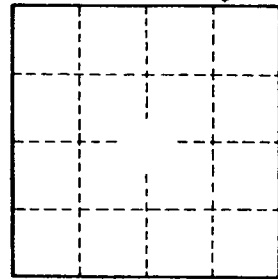
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

UNRECORDED FOR ADS



200,000 gal. elevated storage tank



Well No. N 97