

86N

WRD Exp. (GW)  
April 1966

Well No. 0107 50  
N98

PUNCHED

MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD JAC. 7/13/72 Wayne Central

Record by C. Jessup Source of data MSGS Date 11-3-66 Map

State Miss. County (or town) Sunflower

Latitude: 33 27 31 N Longitude: 09 03 55 W Sequential number: 1

Lat-long accuracy: 3 T. 19 S. R. 4 Sec. 31 NW 1/4, NE 1/4

Local well number: N 09 8 BA 31 19 N 04 W Other number: B & M

Local use: 06 4 0 3 0 Owner or name: City of Indianola

Owner or name: INDIANOLA Address:

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

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

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no, period: 0

Aperture cards: 0 yes 0

Log data: Clay 300, 1752 ft. Samples DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1745 ft Meas. 1 7 3 8 24 3

Depth cased: (first perf.) 1 6 8 5 ft Casing type: 8 X 12 in 29 1 2

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 10-14-66 9 6 6 Pump intake setting: 1 0 0 ft 36 0

Driller: Wayne Central Co. Indianola

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other T Deep 0 Shallow 40

Power (type): elec nat LP 7.5 Trans. or meter no. 1

Descrip. MP 122 T. ft above below LSD. Alt. MP 1 2 2 Accuracy: (source) 3

Water Level 30 ft above below MP; Ft below LSD 3 0 Accuracy: D

Date meas: 0 6 6 Yield: @ 50 gpm 7 5 0 Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs 0

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm Sp. Conduct 0 K x 10<sup>6</sup> Temp. 0 °F Date sampled 0

Taste, color, etc. 0

-67

Well No. N 108

Well No. N98

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: \_\_\_\_\_

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

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

Lithology: S Origin: 2 Aquifer Thickness: 128 ft

Length of well open to: \_\_\_\_\_ ft 60 Depth to top of: \_\_\_\_\_ ft 162

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: 8" S.S.

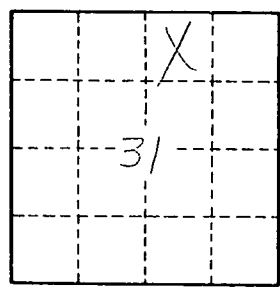
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



Well No. \_\_\_\_\_