

FORM 9-1642  
(1-68)

Well No. N 2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

OCT 11 1973

MASTER CARD J Bethamoff

Record by EH Source of data — Date 8-24-54 Map MARKS

State MISS 28 County (or town) TUNICA 72

Latitude: 342754W Longitude: 0902023 Sequential number: 1

Lat-long accuracy: 30 T 7 S 11 W 22 Sec 22 NE NE

Local well number: N 0024A 2707S 11W Other number: B & M

Local use: 064 Owner or name: J C Cherry

Owner or name: J C CHERRY Address: —

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, (I) Irr, Med, Ind, P S, Rec, Stock, Instt, Unused, Reppressure, Recharge, Desal-P S, Desal-other, Other (I)

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: (I) Field aquifer char. 71

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft 100 Meas. rept. accuracy 24 6

Depth cased: (first perf.) 50 ft 30 Casing type: 16 Diam. 29 in 29 30

Finish: porous concrete, gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other (S)

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

Date Drilled: 9-5-54 Pump intake setting: 33 ft 36 38

Driller: Layne Central name address

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 7 Shallow 40

Power (type): diesel, (elec) nat gas, LP gas, gasoline, hand, gas, wind, H.P. 75 (V) Trans. or meter no. 41

Descrip. MP 170 ft above LSD, Alt. MP 170 Accuracy: (source) 47 3

Water Level: 16'6" ft above MP; Ft below LSD 16 Accuracy: 52 6

Date meas: 11-5-54 33 N 54 Yield: 4000 gpm 31 4000 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 79

Taste, color, etc. 78

Well No.

N 2

Well No. N2

Latitude-longitude N  
S  
d m s d m s

HYDROLOGIC CARD

**031100**  
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: \_\_\_\_\_

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

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 06 aquifer, formation, group MIA

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

Length of well open to: \_\_\_\_\_ ft 50 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: \_\_\_\_\_

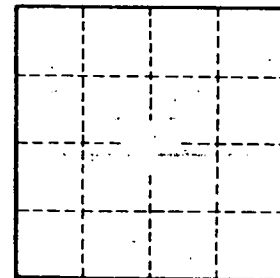
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

Date 8-6-54 water level 17' @ below top



Well No. N2