

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 6/70 Map \_\_\_\_\_

State 28 County Tallahatchie (or town) 68

Latitude: 34° 08' 37" N Longitude: 090° 02' 18" W Sequential number: 1

Lat-long accuracy: 5 T. 30 S. R. W Sec. \_\_\_\_\_ E. \_\_\_\_\_ N. \_\_\_\_\_

Local well number: A014BA1226N02E Other number: \_\_\_\_\_

Local use: 001 Owner or name: \_\_\_\_\_

Owner or name: RAY BONNER Address: Teasdale

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

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

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

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

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. 3

Depth cased; (first perf.): 212 ft Casing type: PVC Diam. 4 in

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

Method drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Date drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 120 ft above below MP; Ft below LSD 120 Accuracy: \_\_\_\_\_

Date meas: 570 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. A 14

Well No. A 14

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic 0:3 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

D Drainage Basin: 1:5:F Subbasin: \_\_\_\_\_

(D) (C) (B) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (4) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

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

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 2 Aquifer Thickness: 100 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 8 Depth to top of: \_\_\_\_\_ ft 120

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: 4" PVC & Silica

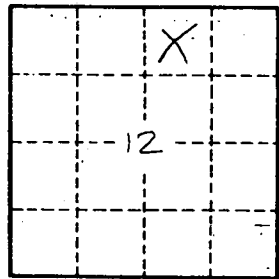
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_

A 14