

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**

JUL 11 1973

## MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map \_\_\_\_\_  
State 28 County (or town) Marshall 47  
Latitude: 344858N Longitude: 0893400 Sequential number: 1  
Lat-long accuracy: 3 T 3 N 4 E Sec 24 NE NE  
Local well number: J077A2403S04W Other number: \_\_\_\_\_  
Local use: 265 Owner or name: \_\_\_\_\_  
Owner or name: MRS G P TAYLOR Address: Red Banks  
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_  
Use of (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  
Use of (A) (D) (C) (H) (P) (R) (T) (U) (W) (X) (Z) 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: \_\_\_\_\_  
Freq. sampling: \_\_\_\_\_ Pumpage inventory: ☐ yes ☐ no, period: \_\_\_\_\_  
Aperture cards: \_\_\_\_\_ yes ☐ no ☐  
Log data: \_\_\_\_\_ D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118.6 Meas. 3  
Depth cased: 118.0 Casing type: Ple Diam. 4  
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) perf., screen; sd. pt., shored, open (S) (T) (W) (X) (Z) other hole, \_\_\_\_\_  
Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other (Z) \_\_\_\_\_  
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, \_\_\_\_\_  
Date Drilled: 9-7-2 Pump intake setting: \_\_\_\_\_  
Driller: Earl Jones address \_\_\_\_\_  
Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep ☐ Shallow ☐  
(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other \_\_\_\_\_  
Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5  
Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
Water Level \_\_\_\_\_ ft above below MP; F \_\_\_\_\_ LSD 105 Accuracy: \_\_\_\_\_  
Date meas: 9-7-2 Yield: \_\_\_\_\_ gpm 15 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. \_\_\_\_\_

**HYDROGEOLOGIC CARD**

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

**Physiographic Province:** 0.3 **Section:** \_\_\_\_\_

**Drainage Basin:** 1.5 E **Subbasin:** \_\_\_\_\_

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

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

**Lithology:** \_\_\_\_\_ **Origin:** 3 **Aquifer Thickness:** 24 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 1.52 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:** 4' Plc & Gravel

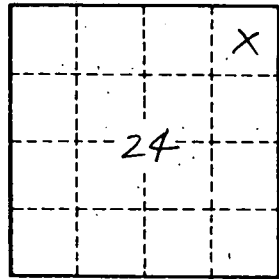
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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. 577