

MAY 14 1975

FORM 9-1642 (1-68)

Well No. H17

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 7-12-74 Map \_\_\_\_\_

State 28 County (or town) Perry Sequential number: 56

Latitude: 31 15 15 N Longitude: 08 90 00 0 Sequential number: \_\_\_\_\_

Lat-long accuracy: 3 T 3 N 10 E 4 W NE \_\_\_\_\_

Local well number: H017040403N10W Other number: \_\_\_\_\_

Local use: 161 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: ROBERT TILLERY Address: New Augusta

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_  (H)

Use of well: (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:  yes, period: \_\_\_\_\_

Flow cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 145 Meas. accuracy: 3

Depth cased: 140 Casing type: Plastic Diam. in: 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_  (S)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse perc., (I) trenching, (J) driven, (K) drive wash, (L) other \_\_\_\_\_  (H)

Date Drilled: 6-12-74 4-7-74 Pump intake setting: \_\_\_\_\_ ft

Driller: Sumrell Dalg. Serv. address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other \_\_\_\_\_  (J) Deep  Shallow

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H<sub>2</sub>P. \_\_\_\_\_  (S) Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 6-27-74 Yield: 500 gph 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. H17

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: T.M. series \_\_\_\_\_ aquifer, formation, group H.A.  
system \_\_\_\_\_

Lithology: V.S. Origin: 3 Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 80 ft

MINOR AQUIFER: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
system \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

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

Intervals Screened: \_\_\_\_\_

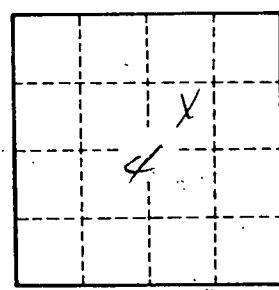
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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