

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ENB Source of data DAVIS WTR SURT Date 7/58 Map \_\_\_\_\_

State 28 County (or town) Chickasaw Sequential number: 09

Latitude: 33° 54' 00" N Longitude: 013° 18' 59" W

Lat-long accuracy: 30 T. 13 S. R. 30 W. Sec 33, SW t. SW t. SW t.

Local well number: F018CC3313503E Other number: \_\_\_\_\_

Local use: 064 572 73 Owner or name: \_\_\_\_\_

Owner or name: H. HUSTON Address: \_\_\_\_\_

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) U *Standby could be used*

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (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: USGS July '58

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  period: \_\_\_\_\_

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

Log data: See e-log #38 (K45) nearby

WL - 59.30  
8/14/87

WL - 57.82  
4/13/87

8/19/87

86.00  
26.20  
59.80  
.50  
59.30

11/29/82

80  
16.53  
63.42  
E 2.92

MP = top of concrete slab  
Pump no longer in well

S.C. Cond: 711  
TDS: 489

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. 130 ft

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_ Diam. \_\_\_\_\_ in

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

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd. jetted, (F) air percussion, (G) rotary, (H) trenching, (I) driven, (J) drive wash, (K) other

Date Drilled: 9/4/72 Pump intake setting: \_\_\_\_\_ ft

Driller: Doyle Central Memphis

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Descrip. MP: Hollow num base 320 0.8 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 390 Accuracy: \_\_\_\_\_

Water Level: 65.2 ft above below MP; 62 ft above below LSD Accuracy: \_\_\_\_\_

Date meas: 5/24/72 Yield: 250 gpm Method determined: \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron 1.1 ppm Sulfate 132 ppm Chloride 9.0 ppm Hard. 107 ppm

Sp. Conduct 675 K x 10<sup>6</sup> Temp. 17.0 F Date sampled N 70

Taste, color, etc. pH = 7.6 U.S.G.S. 5/72

PUNCE

CH/PEG  
8/10/92

65.00  
4.99  
60.01  
00  
60.01

70.00  
10.1  
59.9  
59.9

F18

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13E

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group R.I

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 120 ft 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: \_\_\_\_\_

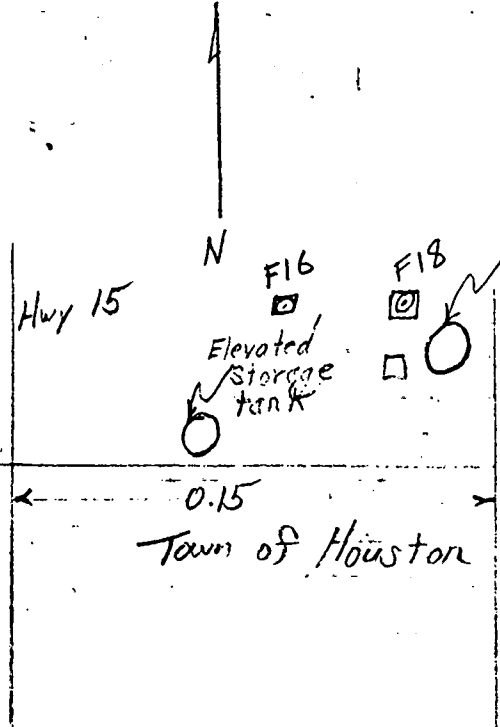
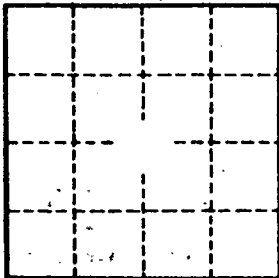
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: 6,000 gpd/ft 60.2 Coefficient Storage: W-T

Perm: 50 gpd/ft<sup>2</sup>; Spec cap: 7.3 gpm/ft; Number of geologic cards: \_\_\_\_\_

Well not in use, but could be in emergency.



unused and standby 70,000 gal. ground storage tank

WL 64' 11/70  
WL = 62' 10/78

Well No.

F18