

Evergreen

April 1956

Well No. M 6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by HIT Source of data WATER Date 4-2-56 Map _____

State 25 County (or town) 7

Latitude: 34° 09' 49" N Longitude: 088° 36' 28" W Sequential number: 1

Lat-long accuracy: 1 T. 10 R. 7 Sec 31 NE, SW, SE, SW

Local well number: M 00 G D C 3 1 1 0 5 0 7 E Other number: _____ B & M

Local use: _____ Owner or name: R C PETTIGREW Address: PLANTERSVILLE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 230 ft Meas. rept accuracy 4

Depth cased: (first perf.) 35 ft Casing type: _____; Diam. in 4

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

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

Date Drilled: 9-5-4 Pump intake setting: _____ ft

Driller: FELKINS name address SHANNON

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 P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 5 Trans. or meter no. _____

Descrip. MP _____ above ft below LSD. Alt. MP _____

Alt. LSD: 332 Accuracy: (source) 4

Water Level 80 ft above below MP; Ft below LSD 80 Accuracy: 1/2

Date meas: 9-5-6 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. MILKY

TRANSMITTED FOR ADP

Well No.

M 6

Well No. 146

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic
Province: SAME AS ON MASTER CARD Section: 03
Drainage Basin: D Subbasin: 13C

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

MAJOR AQUIFER: system _____ series R3 aquifer, formation, group EUTAW
Origin: 6 Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
Origin: _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened:

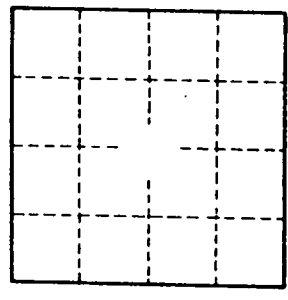
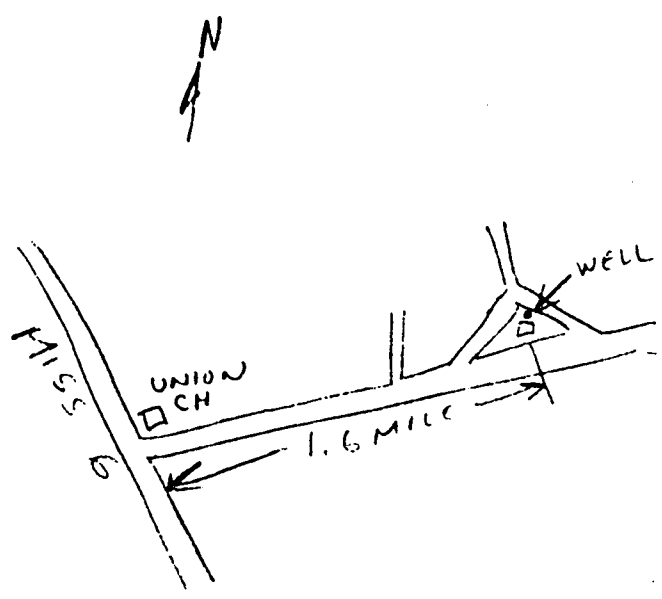
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 146