

WELL SCHEDULE

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

MASTER CARD

Record by INS Source of data owner Date 8/56 Map Houston East

State 28 County (or town) Chickasaw 09

Latitude: 33^{deg} 58^{min} 16^{sec} N Longitude: 08^{deg} 85^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 30 ft. 13 R 30 Sec 10 NW t, NE t, NW t

Local well number: F006AB1013503E Other number: B & H

Local use: _____ Owner or name: HILL H SMITH Address: Rt#2 Houston

Ownership: County, Fed Gov't, (C) (F) (M) (N) (P) (S) (W) Private, State Agency, Water Dist P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 2 houses H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (S) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ ft 963 Meas. rept. 6

Depth cased; (first perf.): _____ ft _____ Casing type: _____; Diam. 5x2 1/2 in 5

Finish: porous concrete, gravel w. (perf.), (screen), (H) horiz. open perf., (P) screen, sd. pt., (T) shored, (W) open hole, (X) other, (S) ? P

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air, (P) reverse, (R) trenching, (T) driven, (V) drive, (W) wash, (S) other H

Date Drilled: 9/48 Pump intake setting: _____ ft _____

Driller: E SMITH name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other P Deep Shallow

Power (type): nat LP 1 5 Trans. or meter no. _____

Descrip. MP OK (12/89) ft above below LSD, Alt. MP _____

Alt. LSD: 380 Accuracy: (source) 4

Water Level: _____ ft above below MP; _____ ft below LSD 60 Accuracy: 6

Date meas: 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. soft, limey

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

FL6

Well No. FG

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: K3 aquifer, formation, group EU

Lithology: S Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ 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: _____

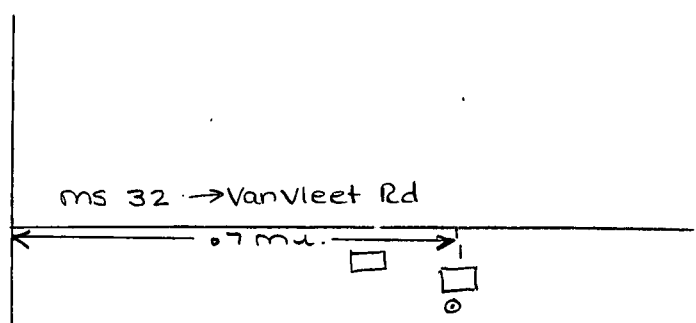
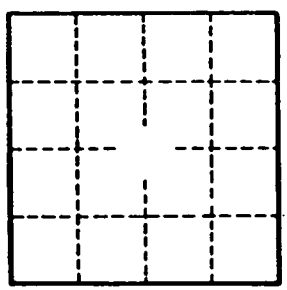
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

+ 300 ft of 5-inch casing
400 2 1/2-inch casing



Well No.

FG