

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

Houston West Quad. WATER RESOURCES DIVISION

11/30/82
L.L. = 11.00

MASTER CARD

Record by BEW Source of data B. Peel Date 4/57 Map Houston West

State 28 County (or town) Chickasaw 09

Latitude: 33⁵54¹10^N Longitude: 08⁴00⁰19^W Sequential number: 1

Lat-long accuracy: 3^{deg} 13^{min} 30^{sec} 29 SW NW NE

Local well number: F007BA2913503E Other number: B & M

Local use: MAY H SCOTT Owner or name: (tenant) Bew Peel Address: Houston

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ? ft 500 Meas. rept accuracy 6

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

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

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

Date Drilled: 9/30 Pump intake setting: 30 ft 38

Driller: M.T. SPRINGER address 39

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 40 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 41

Descrip. MP 334 above ft below LSD, Alt. MP 47

Alt. LSD: 340 Accuracy: (source) 47

Water Level: ft above below MP; Ft above below LSD 75 Accuracy: 52

Date meas: 11/30/78 Yield: 53 gpm 55 Method determined 61

Drawdown: ft 62 Accuracy: 65 Pumping period hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F 76 Date sampled 77 79

Taste, color, etc. 80

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

F7

Well No. _____

FT

Latitude-longitude _____

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

D Drainage Basin: 13E Subbasin: _____

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

MAJOR
 AQUIFER: _____ system _____ series K3 Ripley aquifer, formation, group RI
 Lithology: _____ S Origin: 6 Aquifer Thickness: _____ ft
 Length of well open to: _____ 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: _____ gpd/ft _____ Coefficient Storage: _____

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

