

spot in pat

FORM 9-1642 (1-68)

Well No. F 225

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data ROWC Date 1-73 Map Houston, WA 113 B

State 73 County 28 (or town) Chickasaw 09

Latitude: 33 58 15 N Longitude: 089 01 00 W Sequential number: 1

Lat-long accuracy: 20 T 130 R 30 Sec 7 ANN SW SW SE SW

Local well number: F0253B0713S03E Other number: B & M

Local use: 333 Owner or name: A. DRAIN BARNETT Address: Houston

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 76

Aperture cards: 77

Log data: D 78-79

11/17/91
 DH
 200.00
 18.26
 181.64
 -0.80 mp
 180.84

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 965 ft Meas. rept accuracy 24 3

Depth cased: (first perf.) 360 ft Casing type: Steel Diam. 4 in

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open end, other X

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

Date Drilled: 972 Pump intake setting: 34 ft 3

Driller: Leaper name address 5 Deep 40 Shallow

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 5

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 34 3 Trans. or meter no. 41

Descrip. MP 337 Accuracy: (source) 47

Alt. LSD: 337 Accuracy: 47

Water Level: 140 Accuracy: 52 D

Date meas: 972 Yield: 10 gpm Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76

Taste, color, etc. 77 78 79

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3

Section: _____

D

Drainage Basin: _____

13E

Subbasin: _____

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

MAJOR AQUIFER:

system series aquifer, formation, group

K3

E2

Lithology: _____

S

Origin: _____

6

Aquifer Thickness: 165 ft

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

165

800

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:

NONE

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

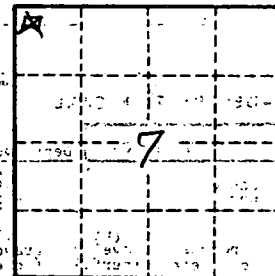
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

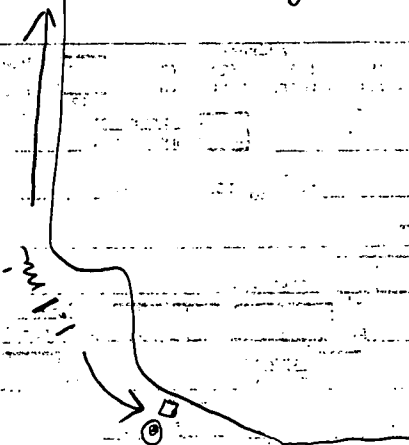
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Little white house, metal roof, skinny chimney; brown brick house across road



to Hwy 15 →



Well No.

F25