

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TS Source of data _____ Date 10/57 Map _____

State 28 County (or town) Chickasaw 09

Latitude: 33° 51' 16" N Longitude: 088° 52' 37" W Sequential number: 1

Lat-long accuracy: 3 T. 14 S. R. 4 Sec 22, NW t, NW t

Local well number: 1017BB22145045 Other number: _____ B & H

Local use: 021 Owner or name: Will Baskin (tenant)

Owner or name: JOHN HILL Address: Rt#4, 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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: 725 ft Meas. rept accuracy 6

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

Finish: porous concrete, gravel v. concrete, (perf.), (screen), gallery, end, gravel v. horiz., open perf., screen, sd. pt., shored, open hole, 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) other H

Date Drilled: 950 Pump intake setting: _____ ft

Driller: HERNDON name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand gas, wind; H.P. 1 Trans. or meter no. _____

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

Alt. LSD: 330 Accuracy: (source) T

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

Date meas: _____ 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

L17

L17

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
19 20 21

D Drainage Basin: 13E Subbasin: _____
22 23 24

(D) (C) (E) (F) (R) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(S) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____
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MAJOR AQUIFER: _____ K3 _____ EU _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ 5 _____ 6 _____ Aquifer _____ ft
Thickness: _____
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
32 33 34 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ _____ _____ _____ Aquifer _____ ft
Thickness: _____
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
48 49 50 51 52 53 54 55 56 57 58 59

Intervals
Screened: open well

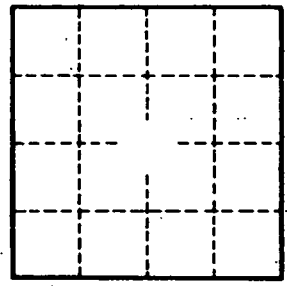
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 64

Depth to basement: _____ ft _____ Source of data: _____
63 64 65 66 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
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Well No. L17