

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

4 1/2 mi E Boon Springs

MASTER CARD

Record by H Source of data Boon Date 3-5-75 Map _____

State 2:8 County Cherokee (or town) 2:2

Latitude: 33 45 21 N Longitude: 08 93 230 Sequential number: 19

Lat-long accuracy: 5 T 22 N 7 S, R 23 W, Sec 23, NW 1/4, NW 1/4, SW 1/4

Local well number: 081 Other well number: _____ B & M

Local use: 081 Owner or name: _____

Owner or name: BLAISEY PASS Address: _____

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 117.6 Meas. rept accuracy 3

Depth cased: (first perf.) 112.0 Casing type: 2 1/2; Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) hole, (P) other _____ 5

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse, (H) percussive, (I) rotary, (J) other _____ 7

Date Drilled: 3-5 9:7:5 Pump intake setting: _____ ft _____

Driller: Charles Brown name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) noise, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____ 5 Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; _____ ft below LSD 50 Accuracy: _____ 52

Date meas: 3:7:5 Yield: _____ gpm 6 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____ 79

Taste, color, etc. _____

Well No.

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

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 15G Subbasin: 25 26

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

MAJOR AQUIFER: 28 TE 29 system series aquifer, formation, group M.W. 30 31

Lithology: S 32 33 Origin: 2 Aquifer Thickness: 126 34 ft

35 Length of well open to: 37 ft 56 38 40 Depth to top of: 41 50 42 ft 43

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

Lithology: 48 Origin: 50 Aquifer Thickness: ft

51 Length of well open to: 53 ft 54 56 Depth to top of: 57 59 58 ft 59

Intervals Screened:

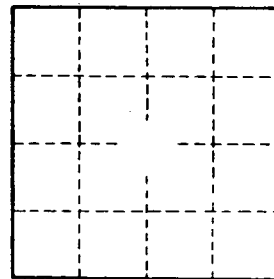
Depth to consolidated rock: 60 ft 63 Source of data: 64

Depth to basement: 65 ft 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft 75 Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.