

WELL SCHEDULE

6 log # 207

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. A. CALLAHAN Source of data Bowl Date 4/7/71 Map _____

State 28 County Madison Sequential number: 45

Latitude: 32 45 30 N Longitude: 08 9 57 20 Sequential number: 1

Lat-long accuracy: 3 11 3 35 NW SE

Local well number: C033 BD35 11 NO3E Other number: _____

Local use: 282207 Owner or name: RICHARD LARGENT Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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 no

Log data: E109 6-520 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 440 ft Meas. 3

Depth cased: 420 ft Casing type: Blk iron Diam. 4x2 in 4

Finish: (C) concrete, (F) gravel w. screen, (G) gravel w. horiz. gallery, (H) open hole, (I) perforated, (J) screen, (K) sd. pt., (L) shored, (M) other S

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

Date Drilled: 4/7/71 971 Pump intake setting: _____

Driller: JACK GUINN address _____

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 S Deep Shallow

Power (type): diesel elec gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T

Descrip. MP _____ ft above 41 ft below LSD, Alt. MP _____

Alt. LSD: 230 Accuracy: (source) C10' 4

Water Level: 70 ft above below MP; 70 ft above below LSD Accuracy: _____ D

Date meas: 471 Yield: _____ gpm 50 Method determined _____

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

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

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

Taste, color, etc. _____

10/30/79
70.00
could not locate

WELL No. C 33

Well No. C 33

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

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group 33

Lithology: US Origin: 2 Aquifer Thickness: 186 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: 2" S.S.

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² **Coefficient Storage:** _____

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

WL 10/23/80 - 81.44

