

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____

State 28 County (or town) Madison 45

Latitude: 32⁵ 35⁷ 42¹¹ N¹⁵ Longitude: 08¹⁷ 95¹⁵ 81¹⁸ Sequential number: 1

Lat-long accuracy: 3³⁰ T 90⁰ S, R 3⁰ W, Sec 27, E & NW, SE &

Local well number: N041BD2709N03E Other number: _____ B & M

Local use: 026 Owner or name: SIMS DULANEY Address: Canton

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) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (C) _____, (H) _____, (O) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no yes period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 346 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 336 Casing type: Yah Diam. in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jettied, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9.6.7 Pump intake setting: _____ ft _____

Driller: Forest address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 33 Accuracy: _____

Date meas: 4.6.7 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. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

D Drainage Basin: 115K Subbasin: _____

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

MAJOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Aquifer Thickness: 39 ft

Length of well open to: _____ ft Depth to top of: 307 ft

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" Brains

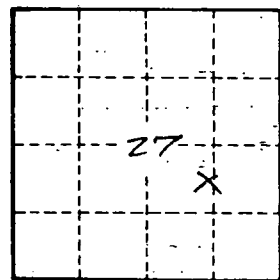
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. 115K