

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD 7

Record by Coelahan Source of data Obs - Well log Date 8-10-60 Map

State 2 County 28 (or town) 82

Latitude: 39³⁰ 49⁰⁰ 28⁰⁰ N¹⁵ Longitude: 09⁰⁰ 02⁰⁰ 61⁵⁰ W¹⁸ Sequential number: 1

Lat-long accuracy: 3⁰ T 11⁰⁰ S, R 2⁰⁰ Sec 6, NE^{1/4}, SW^{1/4}, SE^{1/4}

Local well number: 1004²⁵ CD²⁶ 06²⁷ 11²⁸ NO²⁹ 02³⁰ W³¹ Other number: B & M

Local use: 022³⁵ ⁴⁰ ⁴⁵ ⁵⁰ ⁵⁵ Owner or name: C. J. WADE⁵² ⁵⁶ ⁶¹ ⁶⁶ Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P⁶⁷

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W⁶⁹

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 period: ⁷⁷

Structure cards: ⁷⁸ ⁷⁹

Log data: ⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 938²⁴ ft Meas. rept accuracy ²⁵

Depth cased: ²⁶ ft Casing type: ²⁷; Diam. 3X2²⁹ in 3³⁰

Finish: porous concrete, gravel v. concrete, (perf.), gravel v. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other ³¹

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussive, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H³²

Date Drilled: 940³³ Pump intake setting: ³⁶ ft ³⁸

Driller: D Berry³⁴ name address ³⁷

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other W³⁹ Deep ⁴⁰ Shallow

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

Descrip. MP ⁴² above ft below LSD, Alt. MP ⁴⁷

Alt. LSD: ⁴² 180⁴³ Accuracy: (source) ⁴⁷

Water Level: ⁴⁸ ft above MP; ⁴⁹ ft below LSD Accuracy: ⁵²

Date meas: ⁵³ Yield: ⁵⁵ gpm ⁵⁶ Method determined ⁶¹

Drawdown: ⁶² ft Accuracy: ⁶³ Pumping period ⁶⁴ hrs ⁶⁸

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

Sp. Conduct ⁷³ K x 10⁶ Temp. ⁷⁴ °F ⁷⁵ Date sampled ⁷⁷ ⁷⁹

Taste, color, etc.

Well No. L4

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 115J Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series TE aquifer, formation, group SS

Lithology: S Origin: 2 Aquifer Thickness: 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:

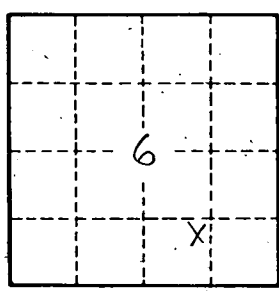
Depth to consolidated rock: ft Source of data:

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.