

WRD Exp. (GW)
April 1966

Well No. F5

PUNCHED WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by CH Kidwell Source of data _____ Date 9-25-19 Map _____

State 28 County (or town) 71

Latitude: 34° 49' 00" N Longitude: 088° 11' 07" W Sequential number: 1

Lat-long accuracy: 5 T. 3 S. R. 11 W, Sec. 14, Sw 1/4, SE 1/4, NE 1/4

Local well number: F005DA1103S11E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: DAVID ADAMS Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (R) Stock, (S) Unused, (T) Recharge, (U) Recharge, (V) Desal-P S, (W) Desal-other, (X) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data; type: Analysis

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

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 38 Meas. rept. accuracy _____ 6

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in 3.6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 31

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

Date Drilled: 1880 880 Pump intake setting: _____ ft _____

Driller: Irwin (deceased) name _____ 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 _____ B Deep _____ Shallow _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 8 Trans. or meter no. _____

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

Alt. LSD: _____ 560 Accuracy: (source) _____ 6

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 32 Accuracy: _____ 9

Date meas: 919 Yield: _____ gpm _____ Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. soft, clear

Well No. 114

Well No. F5

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0:3 Section: _____
19 20 21

D Drainage Basin: _____ 18:R Subbasin: _____ 26
22 23 25

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

MAJOR AQUIFER: _____ system, _____ series K3 _____ aquifer, formation, group GØ
28 29 30 31

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

Length of well open to: _____ ft Depth to top of: _____ ft
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

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

Intervals Screened: _____

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

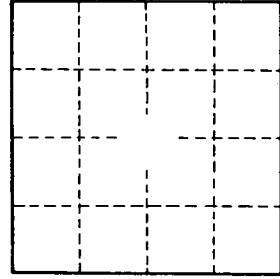
Depth to basement: _____ ft Source of data: _____ 69
65 68

Surficial material: _____ Infiltration characteristics: _____ 72
70 71

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

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

*1/4 mi NW of center of town;
well is back of house - Adams Street*



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