

WRD Exp. (GW)
April 1966

Well No. F5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
R ILLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data Bur Date 5 68 Map _____

State 28 County Paul (or town) 38

Latitude: 32 27 00 N Longitude: 08 50 00 Sequential number: 1

Lat-long accuracy: 5 T. 5 S, R 5 W, Sec 5 E

Local well number: F005DB1407M19E Other number: _____ B & M

Local use: 008 Owner or name: H. J. BLACKMAN

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, Repressure, 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 _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 330 Meas. rept accuracy _____ 3

Depth cased; (first perf.): _____ ft 217 Casing type: _____; Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. con., (I) sd. n., (J) shored, (K) open hole, (L) other _____ X

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

Date Drilled: 6 5 Pump intake setting: _____

Driller: McDonald Well

Lift: (type): air, bucket, cert, jet, multiple, multiple, multiple, none, piston, rot, submerg, turb, other _____ Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 6 6 5 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 10 ⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 Drainage Basin: 13P 23 25 Subbasin: 26

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

MAJOR AQUIFER: _____ system _____ series T.E 28 29 _____ aquifer, formation, group T.U 30 31

Lithology: _____ U.S 32 33 Origin: 3 Aquifer Thickness: _____ ft 34

Length of well open to: _____ ft 60 35 37 _____ Depth to _____ ft 77.0 36 40 41 42

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

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

Length of well open to: _____ ft _____ 51 53 _____ Depth to _____ ft _____ 52 56 _____ top of: _____ ft _____ 57 59

Intervals Screened: _____

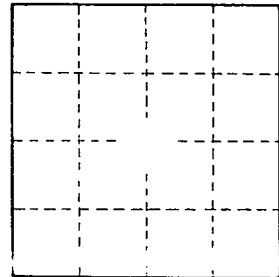
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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

Surficial material: 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft² 73 75 Coefficient Storage: 76 78

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



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