

WRD Exp. (GW)
April 1966

Well No. F9

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

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

State 28 County (or town) Land 38

Latitude: 32 deg 28 min 00 sec N Longitude: 088 degrees 49 min 00 sec W Sequential number: 2

Lat-long accuracy: 6 T. 70 S. R. 140 Sec 2

Local well number: F009 Other number: _____ B & M

Local use: 014 Owner or name: LOYD COOPER

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

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

DATA AVAILABLE: Well data Freq. W/L meas.: 4 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: 96 Meas. accuracy _____ 3

Depth cased: _____ ft Casing type: _____; Diam. _____ in _____ 4

Finish: (A) porous concrete, (B) gravel w. horiz. pert., (C) gravel w. horiz. gallery, (D) open end, (E) pert., (F) screen, (G) sd. p., (H) shored, (I) open hole, (J) other _____ H

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

Date Drilled: 9.6.1 Pump intake section: _____ ft _____ 38

Driller: Newton Drilling address _____

Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____ 40

Power: (A) rat, (B) LP, (C) Trans. or meter no. _____

(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ above _____ below MP; _____ below LSD Accuracy: _____ 43 D

Date meas: 6.6.8 Yield: _____ gpm _____ Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No.

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60

Well No. F9

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 D Drainage Basin: 13P 23 25 Subbasin: _____ 26

Topo 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 _____ 27

MAJOR AQUIFER: _____ system _____ series TIE 28 29 aquifer, formation, group TU 30 31

Lithology: _____ 32 33 Origin: 3 34 Aquifer Thickness: _____ ft

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

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 top of: _____ ft _____ 54 56

Intervals Screened: _____ 57 59

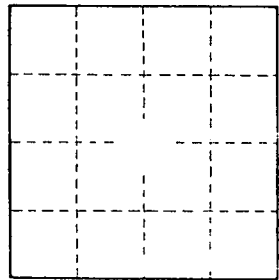
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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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