

WRD Exp. (GW)
April 1966

Well No. **F4**

WELL SCHEDULE

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

MASTER CARD

Record by **B** Source of data **Bur** Date **6-68** Map

State **28** County (or town) **Scott** **62**

Latitude: **322800N** Longitude: **0893500** Sequential number: **7**

Lat-long accuracy: **6** T. **7** R. **7** Sec **9**

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

Local use: **026** Owner or name: **LUKE BEAMON** Address:

Ownership: (C) 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: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **142** Meas. **3**

Depth cased: (first perf.) **137** ft Casing type: **2** Diám. **2** in

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

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

Date Drilled: **967** Pump intake setting: **36** ft

Driller: name _____ address _____

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

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

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

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

Water Level _____ ft above _____ MP; _____ ft below _____ LSD Accuracy: _____ **52**

Date meas: _____ 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 _____ **79**

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. **F4**

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 137 Subbasin: _____

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 _____

MAJOR AQUIFER: TE system series _____ aquifer, formation, group C0

Lithology: US Origin: 2 Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 98 ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: _____

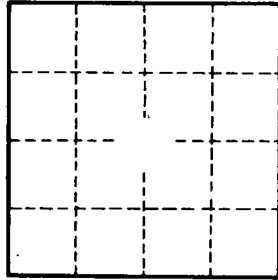
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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