

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data BOWC Date 12/69 Map _____

State 28 County (or town) Corvinton Sequential number: 16

Latitude: 31 40 36 N Longitude: 08 94 01 0 Sequential number: 1

Lat-long accuracy: 3 T. N. E. S. R. W. Sec. k. k. k. B & M

Local well number: E 0 1 3 C B 1 2 0 8 N 1 7 W Other number: _____

Local use: _____ Owner or name: M. C. EASTERLING Address: Mt. Olive

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, (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: Field aquifer char:

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 115 Casing type: Plastic; Diam. _____ in 2

Finish: (C) concrete, (P) porous gravel v. concrete, (G) gravel v. (perf.), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other. S

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

Date Drilled: 9 6 9 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other. J Deep Shallow

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 42 ft above below MP; Ft above below LSD 42 Accuracy: _____

Date meas: 0 6 9 Yield: _____ gpm 3 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. _____

Well No.

E 13

Well No. E 13

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 0:3 **Section:** _____

Drainage Basin: D 13-N **Subbasin:** _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
 (E) (F) (G) (H) (I) (J) (K) (L) _____
 (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TM aquifer, formation, group M:Z

Lithology: _____ **Origin:** U.S. **Aquifer Thickness:** 3 ft

Length of well open to: _____ ft **Depth to top of:** 5 ft 10.5 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: 2" Plastic 115-120 ft

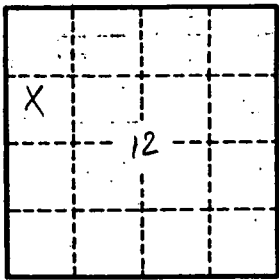
Depth to consolidated rock: _____ ft **Source of data:** _____

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.

E 13