

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bonc Date 1/70 Map _____
 State 28 County (or town) Jones Sequential number: 34
 Latitude: 313424 N Longitude: 0892130 Sequential number: 1
 Lat-long accuracy: 3 T. _____ S. R. _____ W. Sec. _____ k. _____ k. _____ k. _____
 Local well number: J033DA1307M14W Other number: _____ B & M
 Local use: 210 Owner or name: _____ Address: Rt1, Moselle
 Owner or name: RAY BUTLER Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____ 67 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, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Other _____ 68 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 _____ 69 W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72
 Hyd. lab. data: _____ 73
 Qual. water data; type: _____ 74
 Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76
 Aperture cards: _____ yes _____ 77
 Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 60 Meas. rept. accuracy _____ 24 3
 Depth cased; (first perf.) _____ ft 57 Casing type: Plas.; Diam. _____ in _____ 29 30
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____ 31 S
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jettied, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other _____ 32 H
 Date Drilled: 9:70 Pump intake setting: _____ ft _____ 36 38
 Driller: _____ 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 _____ 39 J Deep _____ Shallow _____ 40
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ 41 S Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level: 39 ft above _____ below _____ LSD _____ Accuracy: _____ 52 D
 Date meas: 1:70 Yield: _____ gpm _____ Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79
 Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA OPERATIONS BRANCH

Well No.

J.W.

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

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 23 24 136 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 29 TM aquifer, formation, group HA _____ 30 31

Lithology: _____ 32 33 U.S. Origin: _____ 34 3 Aquifer Thickness: _____ 21 ft

Length of well open to: _____ ft _____ 38 39 3 Depth to top of: _____ ft _____ 41 42 3.9

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

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

Length of well open to: _____ ft _____ 54 55 Depth to top of: _____ ft _____ 57 58

Intervals Screened: 1/4" SS

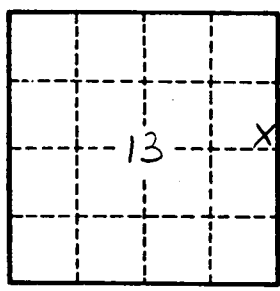
Depth to consolidated rock: _____ ft _____ 60 61 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 66 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 74 Coefficient Storage: _____ 76 77

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



Well No. _____

J 33