

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWL Date 10/7/68 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Pike \_\_\_\_\_

Latitude: 31° 00' 10" N Longitude: 091° 02' 44" W Sequential number: 1

Lat-long accuracy: 5 T. 10 S, R 8 W, Sec 32, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 4002 3201 NOB EA Other number: \_\_\_\_\_ B & M

Local use: 065 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: E. E. BROWN Address: RFD Osyka

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S), \_\_\_\_\_

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, \_\_\_\_\_

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  no

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 179 ft Meas. rept accuracy 3

Depth cased: (first perf.) 173 ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open gallery, end, \_\_\_\_\_

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other \_\_\_\_\_

Date Drilled: 8/62 9:62 Pump intake setting: \_\_\_\_\_ ft

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 \_\_\_\_\_ Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 80 ft above MP; Ft below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 8/62 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 42

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 Section: \_\_\_\_\_

22 D 23 134 24 14H 25 Subbasin: \_\_\_\_\_ 26

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

28 T M 29 MAJOR AQUIFER: \_\_\_\_\_ 30 M 2 31  
system series aquifer, formation, group

32 4 5 33 Lithology: \_\_\_\_\_ 34 3 35 289 36 Aquifer Thickness: \_\_\_\_\_ ft

37 \_\_\_\_\_ 38 6 39 Length of well open to: \_\_\_\_\_ ft 40 9 0 41 Depth to top of: \_\_\_\_\_ ft 42

43 \_\_\_\_\_ 44 \_\_\_\_\_ 45 MINOR AQUIFER: \_\_\_\_\_ 46 \_\_\_\_\_ 47  
system series aquifer, formation, group

48 \_\_\_\_\_ 49 \_\_\_\_\_ 50 Lithology: \_\_\_\_\_ 51 \_\_\_\_\_ 52 Aquifer Thickness: \_\_\_\_\_ ft

53 \_\_\_\_\_ 54 \_\_\_\_\_ 55 Length of well open to: \_\_\_\_\_ ft 56 \_\_\_\_\_ 57 \_\_\_\_\_ 58 Depth to top of: \_\_\_\_\_ ft 59

60 \_\_\_\_\_ 61 Intervals Screened: 1/4

62 \_\_\_\_\_ 63 Depth to consolidated rock: \_\_\_\_\_ ft 64 \_\_\_\_\_ 65 Source of data: \_\_\_\_\_

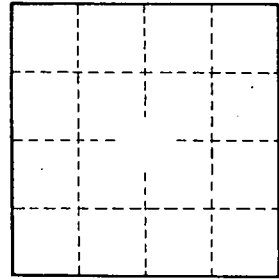
66 \_\_\_\_\_ 67 Depth to basement: \_\_\_\_\_ ft 68 \_\_\_\_\_ 69 \_\_\_\_\_ 70 Source of data: \_\_\_\_\_

71 \_\_\_\_\_ 72 \_\_\_\_\_ 73 \_\_\_\_\_ 74 Infiltration characteristics: \_\_\_\_\_

75 \_\_\_\_\_ 76 \_\_\_\_\_ 77 Coefficient Trans: \_\_\_\_\_ gpd/ft 78 \_\_\_\_\_ 79 Coefficient Storage: \_\_\_\_\_

80 \_\_\_\_\_ 81 \_\_\_\_\_ 82 Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

5 miles East of Øsyka



Well No. 42