

WELL SCHEDULE

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

MASTER CARD B.F. Brown

Record by M. Smith Source of data J.C. Lovelock Date 7/20 Map

State 28 County (or town) Bolivar 06

Latitude: 33 39 15 N Longitude: 09 10 03 0 Sequential number: 7

Lat-long accuracy: 3 T. 21 S. R. 8 Sec 20, NE k, SE k

Local well number: N052AD2021N08W Other number: B & M

Local use: 009 Owner or name:

Owner or name: BENPHIT Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 2

Use of well: 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: MSBOW

Freq. sampling:  Pumpage inventory: no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 388 ft Meas. rept accuracy 4

Depth cased; (first perf.) 358 ft Casing type: 8x6 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, percussion, air reverse, reverse trenching, driven, drive wash, other H

Date Drilled: 931 Pump intake setting: ft

Driller: Paulson Well address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep, Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. 41

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 135 Accuracy: (source) 3

Water Level ft above below MP; ft below LSD 19 Accuracy: 6

Date meas: 639 Yield: gpm Method determined 61

Drawdown: ft Accuracy: 63 Pumping period hrs 66

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. 72

Sp. Conduct K x 10 Temp. °F Date sampled 77 79

Taste, color, etc.

ROLLA COUNTY CLERK OF COURTS DIVISION

Well No.

N52

Well No. N52

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E **Drainage Basin:** 15J **Subbasin:** \_\_\_\_\_  
22 23 24

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

**MAJOR AQUIFER:** \_\_\_\_\_ TE \_\_\_\_\_ CE \_\_\_\_\_  
28 29 30 31

**Lithology:** \_\_\_\_\_ US **Origin:** \_\_\_\_\_ 2 **Thickness:** \_\_\_\_\_ ft  
32 33 34

36 **Length of well open to:** \_\_\_\_\_ ft 30 **Depth to top of:** \_\_\_\_\_ ft 357  
35 36 37 38 39 40 41

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
44 45 46 47

**Lithology:** \_\_\_\_\_ \_\_\_\_\_ **Origin:** \_\_\_\_\_ \_\_\_\_\_ **Thickness:** \_\_\_\_\_ ft  
48 49 50

\_\_\_\_\_ **Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_  
51 52 53 54 55 56 57 58 59

**Intervals Screened:** \_\_\_\_\_

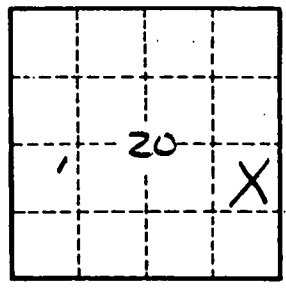
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
60 61 62 63 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
65 66 67 68 69

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_  
70 71 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_  
73 74 75 76 77 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_  
79



Well No.

N52