

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 1-71 Map _____

State 28 County Pike 57

Latitude: 31° 05' 30" N Longitude: 090° 30' 00" W Sequential number: 1

Lat-long accuracy: 3' T. 2 S. R. 7 Sec. 33 SW 1 NW 1 SE 1

Local well number: G066BD3302N07E Other number: _____ B & M

Local use: 305 Owner or name: LED BROWN Address: Ozarka, Mo.

Ownership: 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: no. period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 133 ft Meas. rept accuracy 3

Depth cased: (first perf.) 127 ft Casing type: PL Diam. 4 in

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

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

Date Drilled: 9-70 Pump intake setting: _____ ft

Driller: S & P

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 85 ft above below MP; Ft. above below LSD 85 Accuracy: _____

Date meas: N 70 Yield: _____ gpm 10 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. _____

PUNCHED

Well No. G66

Well No. G

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0:3
20 21

Section: _____

D
22

Drainage Basin: _____

1:4:4
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

TP
28 29

CI
30 31

Lithology: _____

S
32 33

Origin: _____

2
34

Aquifer Thickness: _____

38 ft

Length of well-open to: _____ ft

6
36 40

Depth to top of: _____ ft

9.5
41 43

MINOR AQUIFER: _____

system _____

series _____

44 45

aquifer, formation, group _____

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well-open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

4" PL

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

2

Coefficient Storage: _____

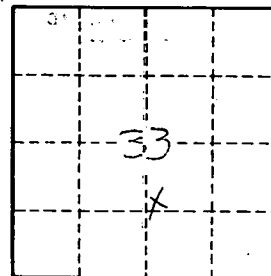
76 78

Coefficient Perm: _____ gpd/ft

2 Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

G 66