

WELL SCHEDULE

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

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by B Source of data BWC Date 5 68 Map _____

State 28 County (or town) 38

Latitude: 32 28 00 N Longitude: 08 8 41 00 Sequential number: 1

Lat-long accuracy: 70 T. S, R W, Sec 8, _____, _____, _____

Local well number: H016 Other number: _____ B & M

Local use: 014 Owner or name: _____

Owner or name: BOUGHMAN, JWNSTED Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 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 _____ 68 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 _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: 0 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: _____ D _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 253 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 105 Casing _____ Diam. _____ in _____ 29 30

Finish: (C) porous gravel w. (F) gravel w. (G) horiz. (H) open (I) perf., (J) screen, (K) shored, (L) non hole, (M) other _____ 31 X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ 32 H

Drilled: _____ Pump intake setting: _____ ft _____ 36 38

Driller: Ugler 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 Deep _____ Shallow _____ 40

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

Alt. LSD: _____ (source) _____ 47 _____

Water Level: _____ ft above below MP; Ft above below LSD 27 Accuracy: _____ 52 D

Date meas: _____ Yield: _____ ppm _____ 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. _____

Well No. H16

Well No. H16

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: _____ Subbasin: _____
22 23 24 25 26

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TU
28 29 30 31

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft 33 Depth to top of: _____ ft 220
35 36 37 38 39 40 41 42 43

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

Lithology: _____ _____ Origin: _____ _____ Aquifer 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: _____ 64

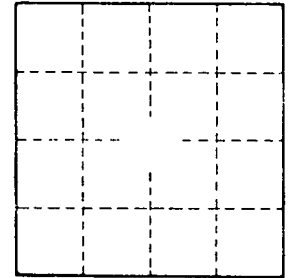
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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

one of 3 similar wells at location



Well No. _____

H16