

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED

Record by WTO Source of data MGS Date 12/68 Map ROLLA COMPOSITION BRANCH

State 28 County (or town) Simpson 64

Latitude: 31 50 23 N Longitude: 09 00 52 9 Sequential number: 1

Lat-long accuracy: 3 T. 10 S, R 21 Sec 14 near NW CORNER of Sec.

Local well number: M005 1410N21W Other number: _____ B & M

Local use: 174 Owner or name: _____

Owner or name: D L BERRY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) P S, (N) Rec, (P) Stock, (T) Instat, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: N Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes E

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 487 ft Meas. 3

Depth cased: _____ ft Casing Type: _____; Diam. _____ in

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 H

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

Date Drilled: 11/68 968 Pump intake setting: _____ ft

Driller: Water Well Serv. Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

Descrip. MF _____ ft above below LSD. Alt. MF _____

Alt. LSD: 250 Accuracy: est

Water Level _____ ft above below MF; _____ ft above below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

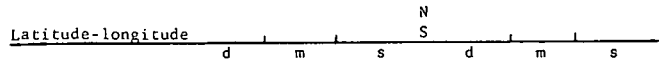
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. M5



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 Drainage Basin: D 23 Subbasin: 13V 24 26

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

MAJOR AQUIFER: system _____ series TM 28 29 aquifer, formation, group CA 30 31

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

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

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

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

Length of well open to: _____ 51 ft 52 Depth to top of: _____ 53 ft 54 55 56 57 59

Intervals Screened: _____

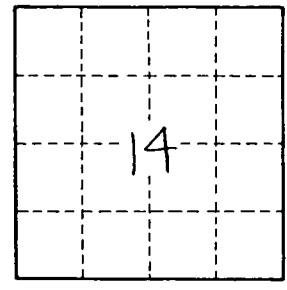
Depth to consolidated rock: _____ 60 ft 61 Source of data: _____ 64

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

Surficial material: _____ 70 Infiltration characteristics: _____ 71 72

Coefficient Trans: _____ 73 gpd/ft 74 Coefficient Storage: _____ 75 76 78

Coefficient Perm: _____ 77 gpd/ft²; Spec cap: _____ 78 gpm/ft; Number of geologic cards: _____ 79



Well No. M5