

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. S. Source of data BOWC Date 7/69 Map \_\_\_\_\_  
 State 28 County (or town) Smith 65  
 Latitude: 32° 03' 32" N Longitude: 089° 21' 35" W Sequential number: 1  
 Lat-long accuracy: 30 T. 3 S, R. 9 W, Sec: 34, SW, NE  
 Local well number: H 6 0 9 C A 3 4 0 3 N 0 9 E Other number: \_\_\_\_\_ B & M  
 Local use: 073 Owner or name: \_\_\_\_\_  
 Owner or name: J. W. SULLIVAN Address: Silverena, Ms.

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, Reppure, 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) W

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 151 Meas. rept accuracy 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 146 Casing type: Galv.; Diam. \_\_\_\_\_ in 2  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S  
 Method Drilled: (A) air rot, (B) bored, cable, (C) dug, (D) hyd rot., (E) percuss, rotary, (F) air reverse, (G) driven, (H) drive wash, (I) other H  
 Date Drilled: 9 6 9 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: \_\_\_\_\_ 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, other P Deep  Shallow   
 Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) 6  
 Water Level 74 ft above MP; Ft below LSD 74 Accuracy: \_\_\_\_\_  
 Date meas: 3 6 9 Yie. d: \_\_\_\_\_ gpm 3 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. H 9

Well No. 49

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TØ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group FH

Lithology: US Origin: 3 Aquifer Thickness: 21 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: 130 ft

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 6-slot SS

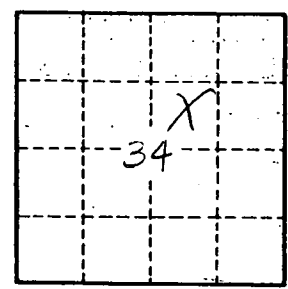
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No.

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