

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOW Date 10-70 Map 34

State 28 County (or town) Jones Sequential number: 1

Latitude: 314545N Longitude: 0891536

Lat-long accuracy: 5 T. 9 S. R. 13 Sec. 12

Local well number: A051 / 1209 N 13 W Other well number: B & M

Local use: 293 Owner or name: SHADY OAK Address: Sage, MO

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instt, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 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 W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 74 Meas. 3

Depth cased; (first perf.) 71 Casing type: Galv Diam. 2

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

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

Date Drilled: 970 Pump intake setting: 5 ft

Driller: H J Mafey address 2

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 P Deep  Shallow

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

Descrip. MP 5 ft below LSD, Alt. MP 5

Alt. LSD: 5 Accuracy: (source) 5

Water Level: 5 ft above MP; Ft below LSD 5 Accuracy: 5

Date meas: 5 Yield: 5 gpm Method determined 5

Drawdown: 5 ft Accuracy: 5 Pumping period 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10<sup>6</sup> Temp. 5 °F Date sampled 5

Taste, color, etc. 5

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. AS1

Well No. A51

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

**Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 130

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_  
 (C) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_  
 (S) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**MAJOR AQUIFER:** 7M **aquifer, formation, group:** CA

**Lithology:** US **Origin:** 3 **Aquifer Thickness:** 34 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 40 ft

**MINOR AQUIFER:** \_\_\_\_\_ **aquifer, formation, group:** \_\_\_\_\_

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

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

**Intervals Screened:** 1/4 gal.

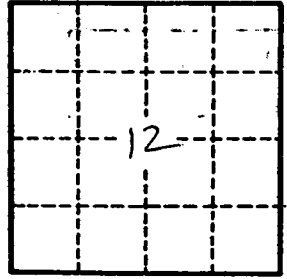
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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

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

**Coefficient Trans:** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Perm:** \_\_\_\_\_ **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_



Well No. A51