

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 BOUC Date 7/69 Map \_\_\_\_\_

State 22 County Fourest. (or town) \_\_\_\_\_ Sequential number: 70

Latitude: 312126N Longitude: 0891736  
Lat-long accuracy: 2 T. 5 S. R. 13 Sec. 34 SE 1 NW 1 NW

Local well number: R063B3405M13W Other number: \_\_\_\_\_

Local use: 028 Owner or name: \_\_\_\_\_

Owner or name: LAWRELL HALMIX Address: Laurel, Mo.

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_

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 \_\_\_\_\_

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, (M) \_\_\_\_\_

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: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1106 ft Meas. accuracy: 3

Depth cased; (first perf.): \_\_\_\_\_ ft Casing type: Galv.; Diam. in: 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_

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

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ 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 \_\_\_\_\_ Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 150 Accuracy: Topo

Water Level 34 ft above MP; Ft. below LSD 34 Accuracy: \_\_\_\_\_

Date meas: 669 Yield: 118 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 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. B 63

Well No. B 63

Latitude-longitude                      N S                      d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  Physiographic Province: 03 Section:                     

Drainage Basin: 130 Subbasin:                     

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

MAJOR AQUIFER: TM system series                      aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 89 ft

Length of well open to: 10 ft Depth to top of: 17 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: 1/4" SS

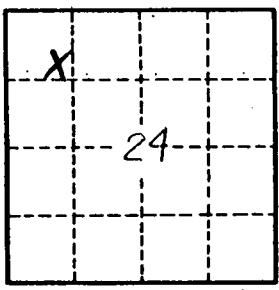
Depth to consolidated rock:                      ft Source of data:                     

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. B 63