

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPOSITION BRANCH

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County Lamar (or town) _____ Sequential number: 37

Latitude: 31 16 57 N Longitude: 08 9 34 3 6 Sequential number: 1

Lat-long accuracy: 3 4 N 16 W Sec 26, SE NW

Local well number: C 0 7 7 D B 2 6 0 4 N 1 6 W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: LARRY PERKINS Address: Sumner, MO.

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, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 7

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ 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: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) _____ ft Casing type: Pipe; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other _____

Method: (A) air bored, (B) cable, (C) dug, (D) air rot., (H) air jettted, (J) percuss, (P) air percussion, (R) rotary, (T) reverse, (U) trenching, (V) driven, (W) drive wash, (B) other _____

Date Drilled: 9 7 0 Pump intake setting: _____ ft

Driller: S & K name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other _____ Deep _____ Shallow _____

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

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 21 ft above _____ ft below MP; _____ ft above _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

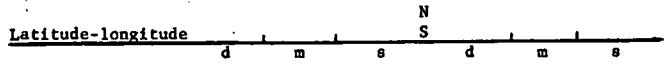
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13Q Subbasin:

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

MAJOR AQUIFER: T.P system series aquifer, formation, group C.I

Lithology: U.S Origin: 2 Aquifer Thickness: 23 ft

Length of well open to: ft Depth to top of: 62 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: 2" Plastic

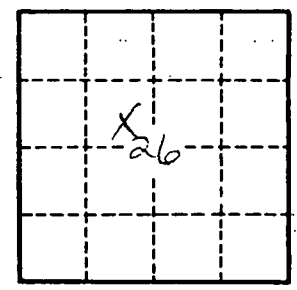
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



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