

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 CORRECTED and VERIFIED
ROLLA COMPUTATION BRANCH
 State 28 County (or town) Jackson 30
 Latitude: 30⁵ 27⁷ 40⁹ N¹¹ Longitude: 08¹² 9¹³ 51¹⁴ 00¹⁵ Sequential number: 7¹⁹
 Lat-long accuracy: 3²⁰ T. 7²¹ N. R. 9²² E. Sec. 1²³ SW²⁴ NW²⁵ B & M
 Local well number: W 224 CB 01 07 E 09 W Other number: _____
 Local use: 088 Owner or name: _____
 Owner or name: ROBERT SUND Address: Tucker Rd., Orion Springs
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____
 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 799 ft Meas. rept 3 accuracy _____
 Depth cased: 779 ft Casing type: galv. steel; Diam. 3X2 in _____
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. screen, (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jected, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (U) trenching, (V) driven, (W) drive wash, (Z) other _____
 Date Drilled: 968 Pump intake setting: _____ ft _____
 Driller: 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, other _____ Deep Shallow
 Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: CE 10
 Water Level: 33 ft above below MP; Ft below LSD 33 Accuracy: _____
 Date meas: 968 Yield: _____ gpm 15 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. N 224

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 **Section:** _____

Drainage Basin: 0 **Subbasin:** 1:3:5

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

MAJOR AQUIFER: T M **aquifer, formation, group** P A

Lithology: U S **Origin:** 3 **Aquifer Thickness:** 72 ft

Length of well open to: _____ ft **Depth to top of:** 72.9 ft

MINOR AQUIFER: _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 0 ga. SS on pipe

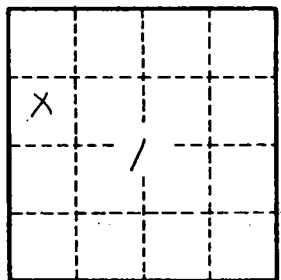
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



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