

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 1/70 Map \_\_\_\_\_  
 State 28 County Jasper Sequential number: 31  
 Latitude: 31° 58' 39" N Longitude: 089° 12' 00" S  
 Lat-long accuracy: 3 T, N, E, S, R, W, Sec 29, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Local well number: K0090C2902M11E Other number: \_\_\_\_\_  
 Local use: 028 Owner or name: AUDIE THIGPEN Address: Bay Springs  
 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) Instit, (N) Unused, (O) Repressure, (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:  yes,  no, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 ft Meas. accuracy 3  
 Depth cased: split screen 157 Casing type: \_\_\_\_\_; Diam. in 2  
 Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S  
 Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H  
 Date drilled: 969 Pump intake setting: \_\_\_\_\_ ft  
 Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_  
 Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep  Shallow   
 Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 345 Accuracy: (source) 4  
 Water Level: 45 ft above MP; Ft below LSD 45 Accuracy: 2  
 Date meas: D.69 Yield: \_\_\_\_\_ gpm Method determined 4  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. K 9

Well No. K 9

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

116

SAME AS ON MASTER CARD  Physiographic Province: 0:3 Section: \_\_\_\_\_

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

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series: T 0 aquifer, formation, group F H

Lithology: KS Origin: Z Aquifer Thickness: 17 ft

Length of well open to: \_\_\_\_\_ ft. Depth to top of: \_\_\_\_\_ 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 1/2" Brass 80 Gauge.

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

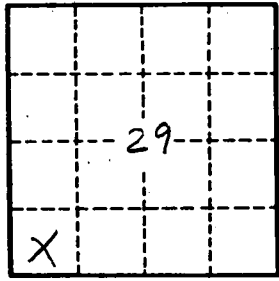
Depth to basement: \_\_\_\_\_ ft. Source of data: \_\_\_\_\_

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: \_\_\_\_\_

Screen 57-63 ft  
and 69-75 ft



Well No.

K 9