

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED or VERIFIED
ROLLA COUNTY BRANCH

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map _____
 State 28 County Forrest 18
 Latitude: 305836 N Longitude: 091131 Sequential number: 1
 Lat-long accuracy: 3 T. 1 R. 12 Sec 9 SE NE
 Local well number: N 010 D A 09 01 51 2 W Other number: _____
 Local use: 161 Owner or name: _____
 Owner or name: FORREST COUNTY Address: Bead. 5, Maxie

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ C
 Use of water: (A) Air cond, Bottling, (B) Comm, Dewater, (C) Power, (D) Fire, (E) Dom, (F) Irr, (G) Med, (H) Ind, (I) P S, (J) Rec, (K) Stock, (L) Instat, (M) Unused, (N) Reppure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: _____ yes
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 702 ft Meas. accuracy 3
 Depth cased; (first perf.): 692 ft Casing type: Galv.; Diam. in 2
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open (O) other S
 Method Drilled: (A) rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air (G) reverse, (H) percuss, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other 7
 Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____ name (L) (M) 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 J Deep Shallow
 Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 1 1/2 7 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: 215 Accuracy: (source) Topo 4
 Water Level 136 ft above below MP; 136 ft below LSD Accuracy: _____ 2
 Date meas: 269 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.

N 10

Well No. 1410

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13Q Subbasin: _____

Top 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: _____ system _____ series TM _____ aquifer, formation, group MZ

Lithology: _____ Origin: 3 Aquifer Thickness: 19 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 683

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" SS

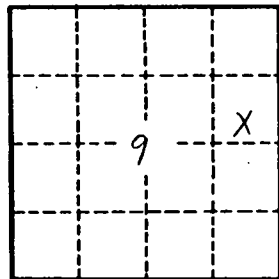
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. 1410