

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data Buc Date 12-68 Map _____

State 28 County (or town) Ld. Sequential number: 38

Latitude: 32 20 40 N Longitude: 08 8 36 00 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. _____

Local well number: 0036DC1906N1 Other number: _____

Local use: 008 Owner or name: DAVIS WILLIAMS Address: _____

Ownership: County, Fed Gov't, (M) City, Corp or Co, Private, State Agency, War or Nav: P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, (W) Desal-P S, Desal-other, Other: H

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: _____ period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 510 Meas. rept accuracy: 3

Depth cased: 234 Casing type: _____

Finish: porous concrete, gravel w. (perfor.), (screen), (H) gravel w. gallery, (D) horiz. open end, (P) perf., (S) screen, (T) sd. pipe, (W) shored, (X) open hole, (Z) other: X

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jet, (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) other: H

Date Drilled: 9-6-68 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): air, jet, centrif., (L) multiple, (M) multiple, (N) none, (P) piston, (S) submerg, (T) turb, (Z) other: S Deep Shallow

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

Alt. water level: 520 Accuracy: (source) _____

Level: _____ ft above MP; _____ ft below LSD: 247 Accuracy: _____

Date meas: N 6 8 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. _____

036

Well No. 036

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TU

Lithology: US Origin: 3 Aquifer Thickness: <190 ft

Length of well open to: _____ ft 190 Depth to top of: _____ ft 320

AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

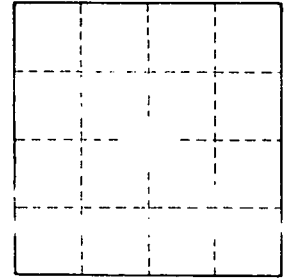
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Storage: _____

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



W. I. Ives
036