

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by JAC Source of data Bowen Date 5/28/68 Map _____

State 28 County (or town) 38

Latitude: 32° 23' 24" N Longitude: 088° 34' 40" W Sequential number: 1

Lat-long accuracy: 3 T, 6 S, R 17 W, Sec 5, NW 1, SE 1

Local well number: 037 B 0506 N 17E Other number: _____ B & H

Local use: 055 Owner or name: Eula Carter

Owner or name: EULA CARTER Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 261 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 351 ft Casing type: 3/4" iron; Diam. 4x2 in

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (screen), (G) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) rot, (B) rot, (C) rot, (D) rot, (H) percuss, (J) percuss, (P) percuss, (R) percuss, (T) percuss, (U) percuss, (V) percuss, (W) percuss, (X) percuss, (Z) other 1

Date Drilled: 5/28/68 Pump intake setting: 68 ft

Driller: Meridian name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 5 Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 3/4 Trans. or meter no. 5

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

Alt. LSD: 500 Accuracy: (source) 6

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 230

Date meas: 5/28/68 Yield: 568 gpm Method determined 10

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.

037

Well No. 037

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat: _____

MAJOR AQUIFER: T E system _____ series _____ aquifer, formation, group T U

Lithology: V S Origin: 3 Aquifer Thickness: ≥ 36 ft

Length of well open to: _____ ft Depth to top of: 325 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:

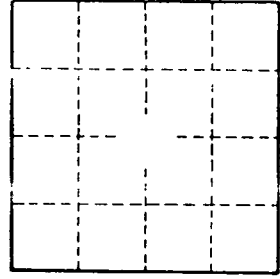
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____² gpd/ft ; Spec.cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____