

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCELOUT POINT VEGETATION
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 323257N Longitude: 0884201 Sequential number: 1

Lat-long accuracy: 3 T 0 S, R 7 W, Sec 7 E. 114 E

Local well number: C0298D0708M16E Other number: 6014 B & M

Local use: 055 Owner or name: Minnow Farm

Owner or name: W. T. C. S. V. I. N. G. S. A. D. I. Address: _____

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
(S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
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: yes no. period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 312 Meas. rept accuracy 3

Depth cased: _____ ft 252 Casing type: Plastic; Diam. in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (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. percussion, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____

Date drilled: 7-7 Pump intake setting: _____ ft _____

Driller: Terry Drly Co. name address _____

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

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 10 Trans. or meter no. U

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

Alt. LSD: _____ 320 Accuracy: (source) _____ 5

Water Level 28 ft above MP; _____ ft below LSD 28 Accuracy: _____ D

Date meas: _____ 3:09 Yield: _____ gpm 275 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

C 29

Well No. 029

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13K Subbasin: _____

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

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

Lithology: vis Origin: 2 Aquifer Thickness: 82 ft

Length of well open to: 82 ft Depth to top of: 230 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: 4" ss.

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

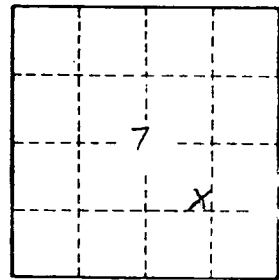
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

*170-230 Fine sd. sh
230-312 v. ls sd.*



Lead - 160'

70 ft 4"

60 ft 4" ss

312'

NO. _____

C 29