

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data Bowc Date 12/69 Map _____

State 28 County (or town) Lauderdale 39

Latitude: 32 28 09 N Longitude: 088 38 53 Sequential number: 1

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

Local well number: 4041BA1007N16E Other number: _____

Local use: 055 Owner or name: _____

Owner or name: JOHN EIGGER Address: Meridian

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waate, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type: _____

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

Aperture cards: _____

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 390 Meas. rept accuracy 3

Depth cased: 262 Casing type: B/A Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other X

Method Drilled: air rot., cable bored, cable rot., dug, hyd rot., jetted, percuss, air percuss, rotary, reverse trenching, driven, drive other H

Date Drilled: 9-6-7 Pump intake setting: _____

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot., submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. _____

Alt. LSD: _____ Accuracy: (source) 6

Water Level: 175 ft above below MP; 175 ft above below LSD Accuracy: _____

Date meas: 0-6-9 Yield: _____ gpm 6 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. H 41

Well No. H 41

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0.3 Section: _____
Province: _____

D Drainage Basin: _____ 13P Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(P) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ U.S Origin: _____ 3 Aquifer Thickness: ≥ 90 ft

Length of well open to: _____ ft 90 Depth to top of: _____ ft 300

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: _____

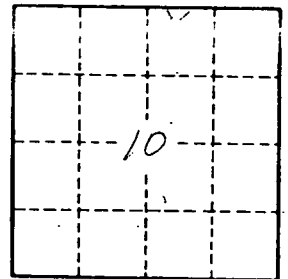
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ _____ Infiltration characteristics: _____

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

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



Well No. H 41