

U 24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED ROLLA COMPUTATION DIVISION

Record by J.S. Source of data POWC Date 11/69 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32 15 48 N Longitude: 08 22 90 1 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. k. k. k. Other number: _____ B & M

Local well number: U0240B2005N18E Owner or name: _____

Local use: 160 Owner or name: _____

Owner or name: T. J. ROEER SPN Address: Meridian

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: 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: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 36 Meas. rept accuracy _____ 3

Depth cased: _____ ft 130 Casing type: Galu.; Diam. in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, and, open perf., screen, sd. pt., shored, other _____ S

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

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

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ 450 Accuracy: (source) _____ 6

Water Level: 96 ft above MP; Ft below LSD 96 Accuracy: _____ 10

Date meas: 8:6:9 Yield: _____ gpm _____ 5 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: US Origin: 3 Aquifer Thickness: ≥ 16 ft
Length of well open to: _____ ft Depth to top of: 120 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 2" SS

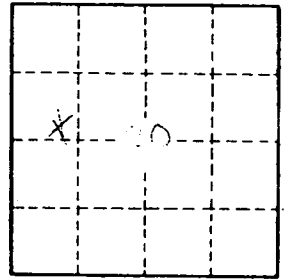
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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