

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32 21 50 N Longitude: 088 46 00 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 15 W. Sec 16 SW NE

Local well number: M066CA1606NISE Other number: _____ B & M

Local use: 008 Owner or name: _____

Owner or name: WILLIAM ABISTON Address: Meridian

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, 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: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 Meas. _____

Depth cased: _____ Casing type: Black Diam. _____

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

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

Date Drilled: 9-7-71 Pump intake setting: _____

Driller: Mc Donald + Hill

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H₂P. _____ 1/2 S Trans. or meter no. _____

Descrip. MP _____

Alt. LSD: 380 Accuracy: topo

Water Level: _____ Accuracy: _____

Date meas: 9-7-71 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

M-66

Latitude-longitude N
S
d m s d m s

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HYDROGEOLOGIC CARD

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

D Drainage Basin: 113P Subbasin: _____

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

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

Lithology: S Origin: 3 Aquifer Thickness: 16 ft

Length of well open to: _____ ft Depth to top of: 136 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: _____

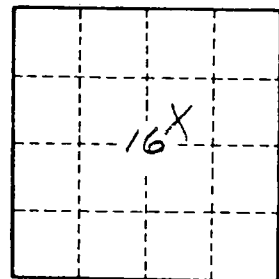
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

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