

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32^{deg} 24^{min} 30^{sec} N Longitude: 088^{degrees} 46^{min} 18^{sec} Sequential number: 1

Lat-long accuracy: 3⁷⁰ T. 7⁰ S, R. 15⁰ W, Sec. 33, SE NW

Local well number: G049DB3307N15E Other number: _____ B & H

Local use: 160 Owner or name: _____

Owner or name: A. MOFFETT Address: Rt 5, 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, _____ 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.: _____ 7 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 275 Meas. rept _____ 3

Depth cased: _____ ft 140 Casing type: Pipe Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horz. gallery, end, (I) open hole, (J) other _____ X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air percussion, (G) reverse, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____ H

Date Drilled: 968 Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ S Trans. or meter no. _____

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

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

Water Level: 50 ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ D

Date meas: D68 Yield: _____ gpm _____ 9 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

G-49

Well No. G 49

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 63 Section: _____

D Drainage Basin: 13P Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: 65 ft

Length of well open to: _____ ft 65 Depth to top of: _____ ft 210

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: _____

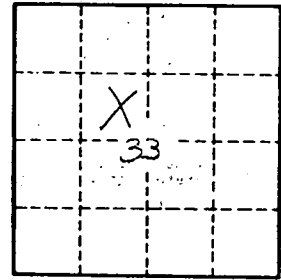
Depth to consolidated rock: _____ ft _____ Source of data: _____

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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