

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____

State 28 County (or town) Sunderdale 38

Latitude: 322000N Longitude: 0885304 Sequential number: 1

Lat-long accuracy: 5 T 60 S, R 140 W, Sec 29

Local well number: 4046 2906N14E Other number: _____ B & M

Local use: 008 Owner or name: _____

Owner or name: BEN GIBSON Address: Meridian

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

Use of water: (A) Air cond, Bottling, Comm, Eewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 (S) Stock, Instct, 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: yes _____ no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 320 Meas. rept accuracy _____ (3)

Depth cased: (first perf.) _____ ft 155 Casing type: PVC; Diam. _____ in _____ (4)

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____ (36) (38)

Driller: M E Donald & Hill name address

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ (39) Deep _____ (40) Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.F. 1/2 (41) Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ (47)

Water Level _____ ft above below MP; Ft below LSD 78 Accuracy: _____ (52) (D)

Date meas: 473 Yield: _____ gpm _____ (53) Method determined _____ (61)

Drawdown: _____ ft _____ Accuracy: _____ (62) Pumping period _____ hrs _____ (65) (66) (68)

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ (69) (70) (71) (72)

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ (73) (74) (76) (77) (79)

Taste, color, etc. _____

Well No. L46

Well No. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

Physiographic Province: _____

20 21 Section: 03

22 Drainage Basin: D

23 Subbasin: 13A

26

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

MAJOR AQUIFER:

system

series

28 29 T E

aquifer, formation, group

30 31 T W

Lithology:

32 33 S

Origin:

34 6

Aquifer Thickness:

25 ft

35 37 Length of well open to: _____ ft

38 2.5

Depth to top of: _____ ft

41 29.5 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

48 49

Origin:

50

Aquifer Thickness:

ft

51 53 Length of well open to: _____ ft

54

Depth to top of: _____ ft

57 59

Intervals Screened:

NONE

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material:

70 71

Infiltration characteristics:

72

Coefficient Trans: _____ gpd/ft

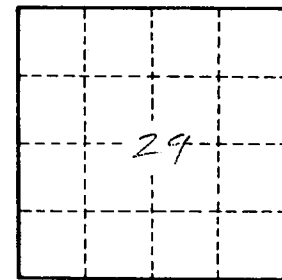
73 75

Coefficient Storage: _____

76 78

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

79



Well No.

977