

WRD Exp. (GW)
April 1966

Well No.

H47

11

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data AWC Date 8.68 Map Jacud

State 28 County (or town) 38

Latitude: 32 33 00 N Longitude: 08 84 11 0 Sequential number: 1

Lat-long accuracy: 5 T. 5 S. R. 5 W. Sec 5 B & M

Local well number: 40 77 08 07 N 16 E Other number: 1

Local use: 008 Owner or name: GEORGE LONG Address: Rt 1

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 1 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data; type: 1

Freq. sampling: 1 Pumpage inventory: 1 yes 1 no 1 period: 1

Aperture cards: 1 yes 1 no 1

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 ft Meas. 3

Depth cased: 83 ft Casing type: 4 Diam. 4 in

Finish: (C) concrete, (F) gravel w. (G) (H) horiz. open (I) (J) screen, (K) gallery, (L) end, (M) perfor., (N) screen, (O) sd. pt., (P) shored, (Q) open hole, (R) other X

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

Date Drilled: 9.6.8 Pump intake setting: 1 ft

Driller: 1

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other S Deep 1 Shallow 1

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. S Trans. or meter no. 1

Descrip. MP 1

Alt. LSD: 450 Accuracy: 1

Water Level: 11 ft above below MP; Ft below LSD 11 Accuracy: 1

Date meas: 6.6.8 Yield: 6 gpm Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period: 1 hrs

QUALITY OF WATER DATA: Iron 1 ppm Sulfate 1 ppm Chloride 1 ppm Hard. 1 ppm

Sp. Conduct 1 K x 10 1 Temp. 1 °F Date sampled 1

Taste, color, etc. 1

PUNCHED

Well No.

H47

Well No.

H-47

Latitude-longitude

N

S

d

m

s

d

m

s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic

Province:

03

Section:

D

Drainage
Basin:

13P

Subbasin:

26

(D) (C) (E) (F) (H) (K) (L)
Topo 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

TW

Lithology:

US

Origin:

3

Aquifer

Thickness:

≥ 35

ft

Length of
well open to:

35

ft

Depth to
top of:

235

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness:

ft

Lithology:

US

Origin:

3

Thickness:

ft

Length of
well open to:

35

ft

Depth to
top of:

235

ft

Intervals

Screened:

Depth to
consolidated rock:

ft

60

ft

Source of data:

64

Depth to

basement:

ft

65

ft

Source of data:

69

Surficial

material:

ft

70

ft

Infiltration

characteristics:

77

Coefficient

Trans:

gpd/ft

73

ft

Coefficient

Storage:

76

ft

Coefficient

Perm:

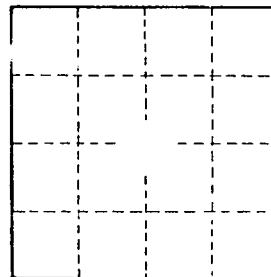
gpd/ft²

Spec cap:

rpm/ft

Number of geologic cards:

79



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