

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD BEM

Record by B.D. Source of data BOWE Date 3-71 Map

State 218 County (or town) Cornwall 08

Latitude: 33 28 45 N Longitude: 072 55 01 W Sequential number: 1

Lat-long accuracy: 5 T 17 S, R 4 W, Sec 30, NE & SW

Local well number: F1033AC3017N04E Other number: B & M

Local use: 030 Owner or name:

Owner or name: LONNIE THOMAS Address: Cornwall

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: (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: no period: 0

Aperture cards: 0

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 362 ft Meas. 3

Depth cased: 294 ft Casing type: Cole Diam. 30 in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) drive wash, (Z) other H

Date Drilled: 9 7 1 Pump intake setting: 0 ft

Driller: E. W. D. D.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other P Deep 0 Shallow 40

Power (type): diesel, elec, nat gas, LP, hand, gas, wind, H.P. 3/4 Trans. or meter no. 5

Descrip. MP 0 ft above LSD, Alt. MP 0

Alt. LSD: 350 Accuracy: (source) 6

Water Level 160 ft above below MP; 160 ft above below LSD Accuracy: 0

Date meas: 2 7 1 Yield: 4 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0 0 0

Taste, color, etc. 0

Well No. F 33

Well No. F-33

Latitude-longitude d m s N d m s S

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 Section: _____
Province: _____

22 D Drainage Basin: _____ 23 157 24 Subbasin: _____ 25

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

MAJOR AQUIFER: _____ 28 TE 29 _____ 30 WV 31 aquifer, formation, group
system series aquifer thickness: 37 ft

Lithology: _____ 32 US 33 _____ 34 6 Origin: _____ 35 Thickness: _____ ft

36 _____ 37 Length of well open to: _____ ft 38 37 39 _____ 40 Depth to top of: _____ ft 41 725 42 _____ 43

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47 aquifer, formation, group
system series aquifer thickness: _____ ft

Lithology: _____ 48 _____ 49 _____ 50 _____ 51 Origin: _____ 52 Thickness: _____ ft

53 _____ 54 Length of well open to: _____ ft 55 _____ 56 _____ 57 Depth to top of: _____ ft 58 _____ 59

64 _____ 65 Intervals Screened: _____ 66 _____ 67 _____ 68

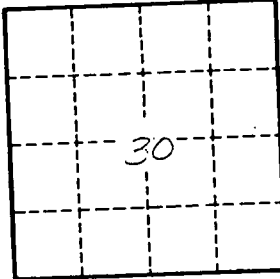
69 _____ 70 Depth to consolidated rock: _____ ft _____ 71 Source of data: _____ 72 _____ 73

74 _____ 75 Depth to basement: _____ ft _____ 76 Source of data: _____ 77 _____ 78

79 _____ 80 Surfacial material: _____ 81 Infiltration characteristics: _____ 82 _____ 83

84 _____ 85 Coefficient Trans: _____ gpd/ft _____ 86 _____ 87 _____ 88

89 _____ 90 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 91 _____ 92



Well No.