

FORM 9-1642 (1-68)

Maks. Ry 5H0/PEH 5/17/94
WL = 93.64 Well No.

Not in use
H53 Abandoned

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

E-log # 35
WATER RESOURCES DIVISION

Tie Plant

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

wc data
11/20/85
WL = 61.40

MASTER CARD

Layne-Central

Record by RET Source of data USGS Files Date 10-22-70 Map Tie Plant Quad

State 28 County (or town) 22

Latitude: 33 44 30 N Longitude: 08 04 81 S Sequential number: 1

Lat-long accuracy: 2 22 N 5 Sec 33 SW E, NW, SW, SW

Local well number: H 053 C B 29 22 N 05 E Other number:

Local use: 064035 Owner or name:

Owner or name: ~~SUNNY CREST WITIL~~ Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist BOGUE BAY (SUNNY CREST) 8/5/81 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) subdivision P

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 6 Field aquifer char. 71

Hyd. lab. data: 72

Qual. water data; type: USGS 3/71 74

Freq. sampling: 75 Pumpage inventory: yes no; period: 76

Aperture cards: 77

Log data: E-log 10-596' 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 610 Meas. 24 3

Depth cased: (first perf.) 58.5 Casing type: 29 30; Diam. 10 in 29 30

Finish: porous gravel w. gravel v. horiz. open perf., screen, ad. pt., shored, open hole, other S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

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

Date Drilled: Nov 63 9:6:3 Pump intake setting: 36 38

Driller: Layne name (L) (M) address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other T Deep Shallow 39 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. U Trans. or meter no. 41

Descrip. MP 215 (f.p.) ft above below LSD, Alt. MP 42

Alt. LSD: 200 Accuracy: (source) 47 4

Water Level ft above below MP; Ft above below LSD 44 Accuracy: 52 D

Date meas: N 63 35 Yield: 200 gpm 50 60 Method determined 61

Drawdown: ft 62 Accuracy: 63 Pumping period hrs 64 68

QUALITY OF WATER DATA: Iron 0.11 Sulfate 0.2 Chloride 33 Hard. 10 69 72

Sp. Conduct 600 K x 10^6 4 Temp. 20.5 F 20.5 Date sampled 3-10-71 371 73 76

Taste, color, etc.

SEP 1972

Well No. H53

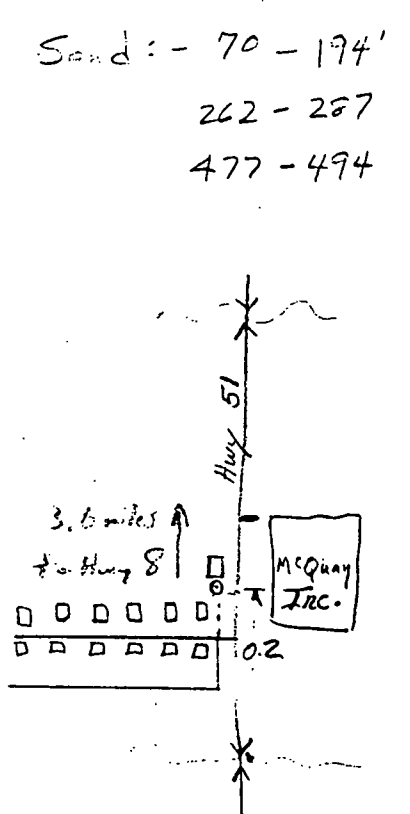
DS = 378

Well No. H53

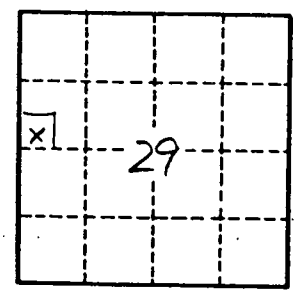
Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
 Drainage Basin: D Subbasin: 156
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: system _____ series TE aquifer, formation, group TW
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: 27 ft Depth to top of: 25 ft 576 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: 585-610
 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: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



10/15/82
 WL = 43.84
 MP = Base of air vent on W side of pump @ 2'
 5-17-94
 WL = 93.44
 SHB + PEG



Well No. H53

