

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
RECORDED AND VERIFIED
AUGUST 1975

MASTER CARD

Record by J. Shell Source of data BOWC Date 6/69 Map _____

State 28 County (or town) George 20

Latitude: 30⁴⁸ 49⁷ 29⁹ N¹¹ Longitude: 08¹² 83¹⁵ 13¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 2³⁰ S. R. 5⁴⁰ Sec. 31 SW. SE SW

Local well number: H0140C3102S05W Other number: _____

Local use: 072 Owner or name: Dairy

Owner or name: LOFTINER DAIRY Address: Agricola

Ownership: KENT CREEK OWNER-10-20-82 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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other S

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 7/75

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. rept 3 accuracy

Depth cased: (first perf.) log hd 232' 234 Casing type: _____; Diam. in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other S

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 15 LP U Trans. or meter no. _____

Descrip. MP 112 = TOP OF ft above LSD, Alt. MP _____

Alt. LSD: 225 Accuracy: (source) 4

Water Level: above ft below MP; above ft below LSD 123 Accuracy: 7

Date meas: 745 Yield: 160 gpm Method determined _____

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

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

Sp. Conduct 102 K x 10⁶ Temp. 21.0 °F Date sampled 775

Taste, color, etc. pH = 6.5

Well No. H 14

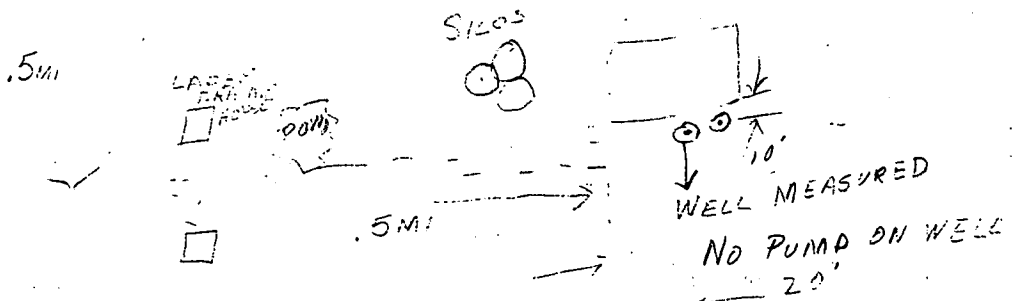
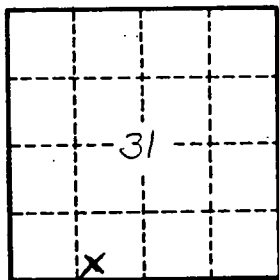
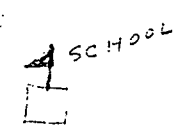
Well No. H 14

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
20 21
D Drainage Basin: 13Q Subbasin: _____
22 23 24 25 26
 (D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (O) (P) (S) (T) (U) (V) _____ 27
 offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group M Z 28 29 30 31
 Lithology: _____ U S Origin: 3 Aquifer Thickness: _____ ft 32 33 34
 Length of well open to: _____ ft 3 2 Depth to top of: _____ ft 230 35 36 37 38 39 40 41 42 43
 MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44 45 46 47
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft 48 49 50
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 52 53 54 55 56 57 58 59
 Intervals Screened: 4" PVC Sand Pac. 234-250 ft
 Depth to consolidated rock: _____ ft _____ Source of data: _____ 60 61 62 63 64
 Depth to basement: _____ ft _____ Source of data: _____ 65 66 67 68 69
 Surficial material: _____ Infiltration characteristics: _____ 70 71 72
 Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 74 75 76 77 78
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

WL = 122' rpt. (1969)
S1



Well No.

H 14