

DOH # 730019-01  
GPSD 6/9/99 DH/PP

GW5273

FORM 9-1642  
(1-68)

Well No. C9

WELL SCHEDULE

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

MASTER CARD JRC/ M/16/71  
Record by BEE Source of data Plant mgr Date 5/18/59 Map Keownville

State 28 County (or town) UNION 73

Latitude: 34 52 02 N Longitude: 08 85 91 3 Sequential number: 1

Lat-long accuracy: 3 6 3 W, Sec 28 NE NW, SW, NE

Local well number: C009CA2906503E Other number: B & M

Local use: 064 Owner or name: Coastal Chemical Corp

Owner or name: COASTAL CHEM Address: New Albany

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

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: UGGS 7/78

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

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 618 (200) ft 612 Meas. rept 3

Depth cased: (first perf.) ft 1582 Casing type: 10x6 Diam. in 10

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

Method (A) air bored, cable, dug, hyd rot., (C) jetted, (H) air reverse, (R) reverse trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 958 Pump intake setting: ft 362

Driller: Layne Central

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 15 Trans. or meter no. 4

Descrip. MP 2362 ft above LSD, Alt. MP

Alt. LSD: 360 Accuracy: (source) 5

Water Level: above MP; Ft below LSD 107 Accuracy: 1

Date meas: 778 Yield: 100 gpm Method determined 1

Drawdown: ft 362 Accuracy: 362 Pumping period: hrs 362

QUALITY OF WATER DATA: Iron 380 ppm Sulfate 205 ppm Chloride 779 ppm Hard. 779 ppm

Sp. Conduct 380 K x 10<sup>6</sup> Temp. °F 77.9 Date sampled 7-12-78

Taste, color, etc. pH=8.2

PUNCHED

Well No.

Well No. C9

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 0.3

Drainage Basin: D Subbasin: 1.5.F

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group C5

Lithology: S Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

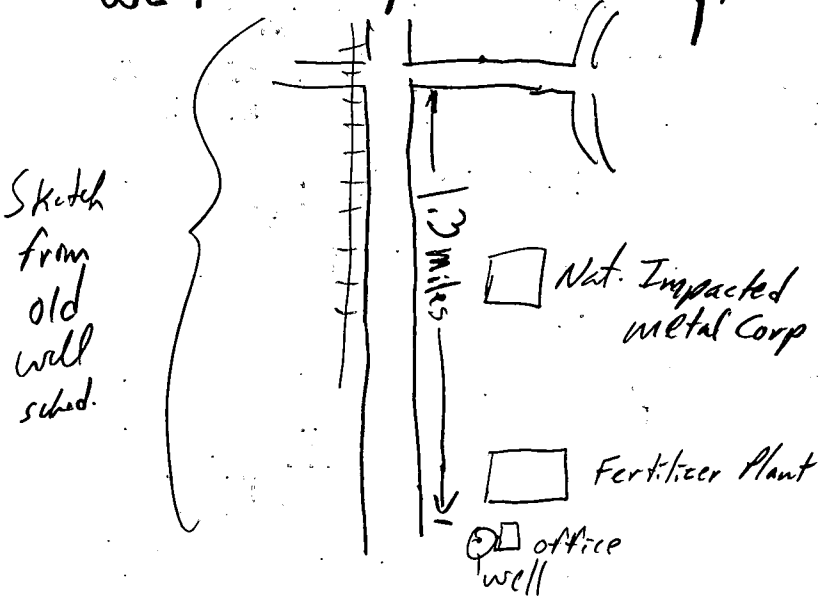
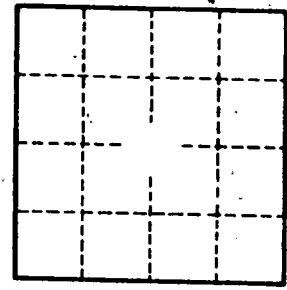
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ spm/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ spm/ft; Number of geologic cards: \_\_\_\_\_

WATER LEVEL, 3-10-1958, REPORTED BY DILLER  
24 FT BELOW LWD

WL 24. 3/58 ✓  
WL 98. 7/78 ✓  
WL 107. 10/78 ✓



See GW file for good map