

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. 9111

WELL SCHEDULE

E Log # 11

U. S. DEPT. OF THE INTERIOR **REPLACEMENT** WATER RESOURCES DIVISION

MASTER CARD

Record by SHOWS Source of data DEL Date 4/21/58 Map

State 28 County (or town) JKSN 30

Latitude: 302100M^N Longitude: 0882955^S Sequential number: 1

Lat-long accuracy: 20 T. 80 S. R. 5 Sec 17, SE, NE

Local well number: 0111DA1708S05W Other number: B & M

Local use: 064011 N58 12 Owner or name: CONASTAL CHEM CO Address: NU SOUTH IND

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, Instit, 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 (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data: _____

Qual. water data: type: USGS 11-19-58

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

Aperture cards: _____

Log data: E-LOG # 11 0'-359' DE

7/6/88
T=24.0
C=1018
pH=8.4

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 351 ft Meas. 3

Depth cased: 301 ft Casing type: _____; Diam. 12 in

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

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

Date Drilled: 958 Pump intake setting: _____ ft

Driller: LAYNE 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, (Z) other 7 Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. 41

Descrip. MP HOLE IN PUMP BASE 9.5 ft above below LSD. Alt. MP 14.5

Alt. LSD: 10 Accuracy: (source) 4

Water Level: 41.50 ft above below MP; Ft below LSD 37 Accuracy: 0

Date meas: 11-19-58 Yield: 170 gpm 450 Method determined 1

Drawdown: 35 ft Accuracy: 0 Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron .26 ppm Sulfate 4 ppm Chloride 128 ppm Hard. 16 ppm

Sp. Conduct 1000 K x 10⁶ 4 Temp. 74 °F Date sampled N58

Taste, color, etc. _____

0 SW
10/29/82
76
9.81
46.19
4.5
61.69

Well No.

9111

Well No. _____

Q111

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 03 20 21 22 23 24 25 26 27 28 29 30 31
Province: _____ Section: _____

D 130 22 23 24 25 26
Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: _____ TP _____ GF _____
system series aquifer, formation, group

US 3 32 33 34 35
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

64 35 37 38 39 40 41 42 43
Length of well open to: _____ ft _____ Depth to top of: _____ ft

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group

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

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

Intervals Screened: _____

_____ 60 61 62 63 64
Depth to consolidated rock: _____ ft Source of data: _____

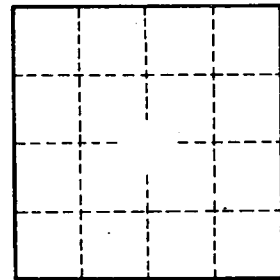
_____ 65 66 67 68 69
Depth to basement: _____ ft Source of data: _____

_____ 70 71 72
Surficial material: _____ Infiltration characteristics: _____

22,000 223 70 71 72 73 74
Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

340 12 75 76 77 78 79
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

W
37 ft 1958



Well No. _____

Q111