

WRD Exp. (GW)
April 1966

Well No. Q110

WELL SCHEDULE REPLACEMENT

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

Plant #2

MASTER CARD

Record by HARVEY Source of data DRI Date 4-58 Map Pascagoula S.

State 28 County (or town) IKSN 310

Latitude: 30 21 10 N Longitude: 08 29 59 W Sequential number: 1

Lat-long accuracy: 2 T. 80 N 50 E Sec 17, NW & NE

Local well number: Q110BA1708505W Other number: #2 B & M

Local use: 064 Owner or name: COASTAL CHEM CO Address: NK SOUTH IND

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, N

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

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

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

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

Hyd. lab. data: Qual. water data; type: 715 G S 9-3-57

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

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 363 ft Meas. 3 accuracy

Depth cased: 313 ft Casing type: 12 in Diam. 5

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other H

Date Drilled: 957 Pump intake setting: 75 ft 41

Driller: LAYNE CEN name (L) (M) (N) (P) (R) (S) (T) (Z) T Deep 40

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no. 41

Descrip. MP 9 ft above below LSD. Alt. MP 4

Alt. LSD: 9 Accuracy: 4

Water Level: 12 ft above below MP; Ft below LSD 12 Accuracy: 6

Date meas: 357 Yield: 60 gpm 994 Method determined 61

Drawdown: 357 ft Accuracy: 63 Pumping period: 68 hrs 68

QUALITY OF WATER DATA: Iron 11 ppm Sulfate 145 ppm Chloride 145 ppm Hard. 72

Sp. Conduct 1010 K x 10⁶ 5 Temp. °F 76 Date sampled 959

Taste, color, etc.

1-15-92
Environment
Engineer
Jim Smith

PUNCHED and VERIFIED
ROLLA COMPUTATION DIVISION

7/6/88
T=24.5
C=970
pH=8.4

7-13-90
chl=120 mg/L on #2 well
1974 144 ppm chl

6 wells PEG
3 in operation 1-15-92

2
1-15-92 PEG
T=23.
Cond 1035
Sampled

Well No.

Q110

Well No. _____

Q110

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13Q Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (Q) _____

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

Lithology: US Origin: 3 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: _____

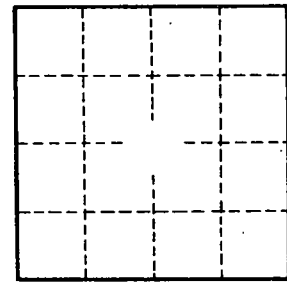
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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