

WRD Exp. (GW)  
April 1966

Well No. 011

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. Shell Source of data \_\_\_\_\_ Date 11/68 Map \_\_\_\_\_

State 428 County Harrison 29

Latitude: 30 22 18 N Longitude: 089 10 20 Sequential number: 1

Lat-long accuracy: 1 T. S, R. 13, Sec. 7

Local well number: 0011000308512W Other number: \_\_\_\_\_

Local use: 088 466 18 Owner or name: Coast Water Works

Owner or name: COAST WATER WORKS Address: Pineleaf St

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (O) Oil-gas, (P) Recharge, (R) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

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

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_

Long Beach

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 590 ft Meas. rept 6

Depth cased; (first perf.): 550 ft Casing type: \_\_\_\_\_; Diam. 12x8 in 12

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

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

Date Drilled: 964 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, other T Deep  Shallow

Power (type): (D) diesel, (E) elec, (G) gas, (LP) gasoline, (H) hand, (W) wind, (H.P.) H.P. 25 Trans. or meter no. V

Descrip. MP Top of 12" casing at 5' above LSD, Alt. MP and top of concrete

Alt. LSD: 25 Accuracy: 3

Water Level: +2.6 ft above below MP; Ft below LSD +3 Accuracy: A

Date meas: 4.6.6 Yield: 330 gpm Method determined 4

Drawdown: 17.5 ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

7/20/82  
30  
19.75  
11/20/85  
40.00  
15.74 WET  
24.26  
50 MP  
23.76

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Latitude-longitude \_\_\_\_\_  
N S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
 Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 135

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

MAJOR AQUIFER: system \_\_\_\_\_ series TM aquifer, formation, group 1216RMF  
 Lithology: S Origin: 3 Aquifer Thickness: >58 ft

Length of well open to: 57 ft Depth to top of: 40 ft 532 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: .010" Stainless Steel; 8" dia.

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

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

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

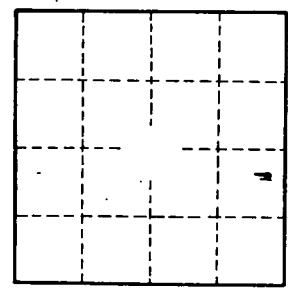
Coefficient Trans: 100,000 gpd/Ft 104 Coefficient Storage: \_\_\_\_\_

Coefficient Perm: 1750 gpd/Ft<sup>2</sup>; Spec cap: 18 gpm/ft; Number of geologic cards: \_\_\_\_\_

LION BRANCH  
 RECORDED

Saa 08  
WL +4 1/64

Description & Color of Materials Sand, Clay, Sand Clay, Shell, etc.	Thick- ness Feet	Depth Feet
SAND	00	21
CLAY	24	35
SAND	35	43
CLAY	43	59
SAND	59	109
CLAY	109	125
SAND & shls	125	135
SAND	135	191
CLAY	191	219
SAND	219	230
CLAY	230	246
SAND	246	260
shale	260	265
Shale w/ sand shls	265	290
Sand & shale	290	334
shale	334	357
Shale w/ sand shls	357	379
Shale	379	429
SAND	429	476
shale	476	532
SAND	532	598



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