

WRD Exp. (GW)  
April 1966

Well No. Φ15

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by C. JESSUP Source of data MBOWC Date 10-27-67 Map \_\_\_\_\_

State MISS County HARRISON (or town) 218 214

Latitude: 30 21 45 N Longitude: 09 01 05 W Sequential number: 1

Lat-long accuracy: 2 T. 8 S. R. 12 W. Sec 10, NW, NW, SW

Local well number: 0015BC1008512W Other number: \_\_\_\_\_ B & M

Local use: 088 Owner or name: Coast Waterworks

Owner or name: COAST WATERWORKS Address: Coast Waterworks, Ocean Park Subdiv., Long Beach, Miss.

Ownership: County, Fed Gov, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ W

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

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

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

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

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

Log data: D (MBOWC)

Long Beach

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRAND

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 654 ft Meas. accuracy \_\_\_\_\_ 6

Depth cased: 594 ft Casing type: Gal. Steel; Diam. 10,6 in \_\_\_\_\_ 10

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shroud, open hole, other \_\_\_\_\_ 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_ H

Date Drilled: 9-27-67 9-6-7 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: O. T. SWITZER name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ 7 Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. \_\_\_\_\_ 20 \_\_\_\_\_ Y

Descrip. MP top of 6" casing at 1.3 ft above \_\_\_\_\_ 1.3 below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 25 Accuracy: (source) \_\_\_\_\_ 4

Water Level: 1 ft above \_\_\_\_\_ 1 ft below \_\_\_\_\_ 1 LSD Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 9-6-7 Yield: 250 gpm \_\_\_\_\_ 250 Method determined \_\_\_\_\_ 4

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 4

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

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

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

10/2/82  
30  
8.29  
21.71  
1.3  
20.41  
20/8500  
31.40  
6.92  
24.48  
1.30  
23.18

Well No.

Φ15

Well No. 015

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: \_\_\_\_\_  
Drainage Basin: D 13S Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TP \_\_\_\_\_ aquifer, formation, group GF

Lithology: \_\_\_\_\_ 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: 594-654 890, 55 on pipe

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

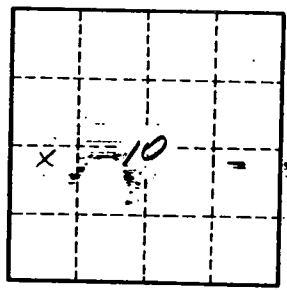
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

*4 miles NW of LONG BEACH.  
 Casing 104 ft. of TO"  
 Back pressure valve.  
 TD 654 ft.  
 See #8 for map.*



Well No. 015