

NOT PERMITTED

FORM 9-1642 (1-68)

Well No. P291  
Log 6-372

WELL SCHEDULE

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

FIELD VERIFIED REGIONAL BRANCH

MASTER CARD

Record by P.E. Grantham Source of data Driv. + Obs. Date 3-26-69 Map Pascagoula, Miss

State MISSISSIPPI County Jackson Sequential number 30

Latitude: 30° 27' 00" N Longitude: 088° 34' 15" W

Local well number: P 291 08085060 Other number: Well #1

Local use: 290178 569 82 Owner or name: Ingalls Shipyard Building Div (New)

Owner or name: INGALLS SHIPYARD Address: \_\_\_\_\_

Ownership: County, Fed Gov't, 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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other C

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. Z

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

Qual. water data; type: USGS

Freq. sampling: 1 Pumpage inventory: yes no. period: \_\_\_\_\_

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

Log data: E Log 6-372 DIE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. rept accuracy 6

Depth cased; (first perf.) 238 ft Casing type: Steel; Diam. 10x16 in 16

Finish: (C) porous concrete, (F) gravel w. (parf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other G

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

Date Drilled: 3-26-69 969 Pump intake setting: 200 ft

Driller: Morrison Drig Co Livingston La

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50  Trans. or meter no. \_\_\_\_\_

Descrip. MP 12 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: +10 Accuracy: 4

Water Level: 45 ft below MP; 45 ft below LSD Accuracy: A

Date meas: 369 Yield: 19 gpm 670 Method determined 61

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

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

Sp. Conduct 900 K x 10<sup>6</sup> 4 Temp. 73 °F Date sampled 569

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

7/7/88  
T=22.5  
C=750  
H=1.2

Well No.

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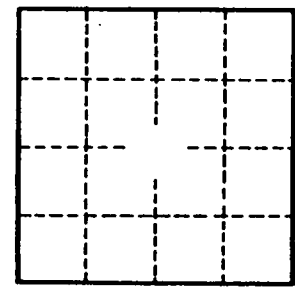
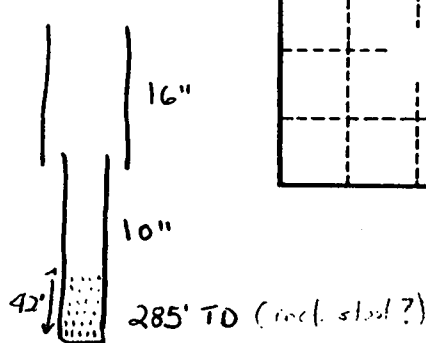
Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
 Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 1130  
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat  
 MAJOR AQUIFER: system \_\_\_\_\_ series T.P. aquifer, formation, group G.F.  
 Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 50 ft  
 Length of well open to: 5.0 ft Depth to top of: 4.2 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 133 Coefficient Storage: \_\_\_\_\_  
 Coefficient Perm: 260 gpd/ft<sup>2</sup>; Spec cap: 8.2 gpm/ft; Number of geologic cards: \_\_\_\_\_

0-60 mud  
 60-70 mud ss  
 70-120 ss  
 120-130 ss + clay  
 130-140 ss + shale  
 140-160 ss  
 160-170 sd fill  
 170-200 sd  
 200-220 ss  
 220-230 ss  
 230-370 sd shale

behind center treatment plant  
in case tank



10/28/82  
 H = 101.00  
 C = 5.93  
 95.07  
 MP = 2.33  
 92.72  
 T = 2.815 ft  
 CON = 650  
 PH = 7.8

Well No. \_\_\_\_\_

Ingle Ship Bldg Div  
 Litton Systems Inc. 1111 Lloyd Compton  
 Lamp Div.  
 P.O. Box 149 - Pasadena, Calif.