

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

MASTER CARD

Record by: llc Source of data: Above Date: 2/10/70 Map: Ferry NW

State: 28 County (or town): 25

Latitude: 321447N Longitude: 0902615W Sequential number: 1

Lat-long accuracy: 3 T. 5 S. R. 2 Sec. 30 58N NW

Local well number: 1037DB3005N02W Other number: B & H

Local use: 064579 Owner or name: Town of Raymond

Owner or name: RAYMOND Address: At Magnaville

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P.S, Rec. (A) (S) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

WATER: Stock, Instit, Unused, Recharge, Desal-P.S, Desal-other, Other P

Use of well: 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:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: CCRP

Log data: 10' - 1262' D E

PUNCHED and VERIFIED
FOIA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1259 Meas. 3

Depth cased; (first perf.): 1191 Casing type: 12X8 in 12

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

Method: air bored, cable, dug, hyd jetted, air rot., (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Date Drilled: 7/21/66 966 Pump intake setting: 36 ft 38

Driller: Layne Central name address

Lift (type): air, bucket, cent, jet, (cent.) (L) multiple, (M) multiple, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other 7 Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 100 W Trans. or meter no. 248

Descrip. MP 248 ft below LSD, Alt. MP 245 Accuracy: CI 20 5

Water Level: 130' ft above MP; Ft below LSD 130 Accuracy: 5060 70# D

Date meas: 7/21/66 766 Yield: 75 gpm 57 Method determined 4

Drawdown: 4.5 ft Accuracy: 60-608 Pumping period: 57 hrs

QUALITY OF WATER DATA: Iron ppm 49 Sulfate ppm 70 Chloride ppm 71 Hard. 72

Sp. Conduct 6 K x 10 73 Temp. 74 76 Date sampled 77 78

Taste, color, etc. 6/9/94 WJE/PAP

5/21/84
WL=157.35

Well No. L37

Well No. L 37

Latitude-longitude _____

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 1510

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (K) (L) (V)

MAJOR AQUIFER: TE aquifer, formation, group CQ

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 1259-1191 61' 10" of 8" screen

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: 12.8 gpm/ft; Number of geologic cards: _____

*1187' 12" Sand shell
61' of 8" screen: 919 to 1025
84' of 8" 1025 to 1165
1165 to 1180
1180-1258 Sand
1191*

*165
5.15
159.85
2.50
157.35*

OR IISB

L 37

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Everett / Phillips DATE: 6/9/94

UNIT DEQ #: 84090 FILE #: B060918A

HEALTH DEPT. #: 250020-03 ELEV. 248

USGS #: L37 OLWR #: GW2227

OWNER: City of Raymond Quad: Terry NW

LOCATION: SW/NE S 30 T 5N R 2W COUNTY: Hinds

LOCATION DESCRIPTION: At water tower on Port Gibson St
south of town next to Smithers - Oasis Co

CASING DIA: _____ PUMP TYPE & SIZE: US motor; 100 HP

GPS FIELD LOCATION: LAT. 32° 14.895 LONG. 90° 26.435

GPS CORRECTED LOCATION: LAT. 32.1457.405 LONG. 90.26^{29.264}~~264~~
32.24927917 90.44146222

REMARKS: _____

