

10/15/75

OCT 20 1975

FORM 9-1642 (1-68)

Well No. 6123

WELL SCHEDULE

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

5 mi SE of Pace

MASTER CARD

Record by MAH Source of data BOWC Date 10/15/75 Map \_\_\_\_\_

State 28 County (or town) Bolivar 06

Latitude: 33<sup>48</sup>46<sup>7</sup>00<sup>9</sup>00<sup>11</sup>N Longitude: 091<sup>12</sup>04<sup>15</sup>74<sup>18</sup>5

Lat-long accuracy: 5<sup>20</sup> T 22<sup>30</sup> S, R 6<sup>40</sup> E Sec 11, NW<sup>1/2</sup>, NW<sup>1/2</sup>, SW<sup>1/2</sup>

Local well number: 1123BC1122NO6W Other number: \_\_\_\_\_ B & M

Local use: 190 Owner or name: \_\_\_\_\_

Owner or name: W. T. TULLOS Address: P. O. Box 334 Pace, MS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

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

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

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

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 Meas. 3

Depth cased (first perf.): \_\_\_\_\_ ft 7.5 Casing type: NAC Diam. in 1.6

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (H) horiz. open perf., screen, sd. pt., shored, open hole, other 3

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

Date Drilled: 9.7.5 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Dyer-Sullivan Inc.

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. W

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 1.0 Accuracy: \_\_\_\_\_

Date meas: 2.7.5 Yield: \_\_\_\_\_ gpm 3000 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ 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. \_\_\_\_\_

Well No.

6123

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD    Physiographic Province: \_\_\_\_\_    Section: 0:3  
 Drainage Basin: E    Subbasin: 15A

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

MAJOR AQUIFER: system \_\_\_\_\_ series OG aquifer, formation, group M:A  
 Lithology: \_\_\_\_\_ Origin: Z Aquifer Thickness: 82+ ft

Length of well open to: 82 ft    Depth to top of: 40 ft    33 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:**

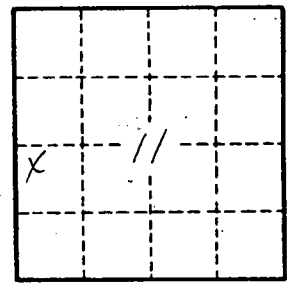
Depth to consolidated rock: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

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

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

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

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



Well No. 6125