WELD Exp. (GM)
April 1966

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

MASTER CARD

Record by: E.H.B
Source of data: Head (U.F.Eng.
Date: 6-22-56
Map: 310

State: 28
County: JACKSON
Seq. number: 1

Latitude: 30° 23' 44" N
Longitude: 108° 21' 30" S

Lat-long accuracy: 1 sec 19 NE
Local well number: 0195-A1907505
Other number: B & M

Local use: 024

Owner or name: ZAPATA

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Stock, Instill, Unused, Reuse, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE:
- Field aquifer char.
- Well data
- Freq. W/L mean
- Freq. sampling
- Pumpage inventory
- No. period
- Aperture cards
- Log data
- Depth well:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 99.5 ft
Measure accuracy: 6%

Depth cased: 91.0 ft
Casing type: 6 in

Finish: Porous gravel v. gravel v. gravel v. basalt, open perf., screen, slotted, open hole


Drilled: air, bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary

Date: 9/5/6

Pump intake setting:

Driller:

Lit. (type): Air, bucket, cent. jet, (cent. jet) (turb.)

Power: Diesel, Elct., Gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD: 4 ft.
Accuracy: 4 ft below LSD. Alt. MP:

Water Level:

Date meas:

Yield:

Pumping period:

Method determined:

Drawdown:

Accuracy:

QUALITY OF WATER DATA:

Ion ppm:

Sulfate ppm:

Chloride ppm:

Hard. ppm:

Sp. Conduct k x 10:

Taste, color, etc.
### Hydrogeologic Card

**Physiographic Province:**

**Section:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: 
- Series: US
- Aquifer, formation, group: 3
- Thickness: ft
- Length of well open to: ft
- Depth to top of: ft
- Origin:

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Aquifer Thickness: ft
- Length of well open to: ft
- Depth to top of: ft
- Origin:

**Intervals Screened:**
- Depth to consolidated rock: ft
- Depth to basement: ft
- Source of data:

**Surficial material:**
- Infiltration characteristics:

**Coefficient of Trans:**
- gpd/ft
- Coefficient of Storage:

**Perm:**
- gpd/ft²
- Spec cap: gpm/ft³
- Number of geologic cards:

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**Thiokol**

- Parking
- Office

**Map:**
- Wells 3/4 mi from RR (exact location unknown)
- Escambia RIver
- Zapatia RIver
- N 5°" Screen

**Note:**

- WELL NOT SHOWN!