FORM 9-1642
U. S. DEPT. OF THE INTERIOR
Well No. J56
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: JCM
Source of data: Bowe
Date: 8-72
Map: 44

State: 28
County (or town): Marion

Latitude: 31° 32' 21" N
Longitude: 090° 00' 03" W
Sequential number: 1

Lat-long accuracy: 0.01 min., Sec. 17

Local well number: J056
Local use: 170512E
Owner or name: COBY, CONNERLY
Address: Tomworth

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, DeWaster, Power, Rail, Irr, Med, Ind, P S, Rec, Stock, Instr, Unused, Repurpose, Recharge, Deel-P S, Deel-other, Other

DATA AVAILABLE: Well data
Freq. W/L meas: 0
Field aquifer char: 71

Hyd. lab: data:
Qual. water data: type:
Freq. sampling:
Pumpage inventory: yes
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS MASTER CARD

Depth well: ft 1160
Meas. Depth cased: ft 115.5
Casing type: PC
Diam.: in 2

Finish: porous gravel w. gravel w.历时 perf., screen, sand pt., shored, open hole, other

Method: air bored, cable, drill, jetted, air reverse trenching, driven, drive rot., percussion, rotary, other

Date Drilled: 9-72
Pump intake setting:
Driller: E.B. Shinnard
Lift type: air, bucket, centrifugal, jet, (cent.) (turb.)
Power type: diesel, electric, gas, gasoline, hand, gas, wind, H.P.

Alt. LSD: ft above LSD, Alt. MP:
Water Level: above MP; Ft below LSD 70

Date: 0.72
Yield: ppm

Drawdown: ft 64
Accuracy: 1
Pumping Period: hrs

QUALITY OF WATER DATA:
Iron ppm 49
Sulfate ppm 15
Chloride ppm 37
Hard.

Sp. Conduct. K x 10^6
Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Physiographic Province:**

**Section:**

**Subbasin:**

**Topo of well site:**

- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

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

**MINOR AQUIFER:**

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

**Intervals Screened:** 2" Rle

**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:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

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**GPO 957-142**