FORM 9-1642
(1-68)

WELL SCHEDULE
GEological Survey
WATER RESOURCES DIVISION

MASTER CARD

Record by: JCM
Source of data: BOWC
Date: 11-71
Map: 28

State: TX
County: Marshall
Sequential number: 1

Latitude: 34° 58' 15" N
Longitude: 98° 47' 13" W
Local well number: A023, A1260, 1505W

Local use: MAME, COX
Owner or name: Callieresville, Tex

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

Use of water: Air cond, Bottling, Com, DeWater, Power, Fish, Dom, Irr, Med, Ind, P S, Rec

Well: Anode, Drain, Seismic, Nest Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data:

Qual. water date:

Freq. sampling:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 14.7 ft

Depth cased: 14.0 ft

Casing type: ft

Finishing: gravel v. gravel v. horiz.

Method: bored, cable, aug, jet, reverse trenching, driven, drive rot., perc., rotary, wash, other

Date Drilled: 9/6/7

Driller: Larry Carpenter

Lift type: air, bucket, cent. jet, (cent.) (turbo.)

Power type: diesel, etc.

Descrip. HP: 31/4

Air LSD: above 20

Water level: above 20

Date: 2/6/7

Yield: 12

Flow: above LSD

Accuracy: 40

Water Quality:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard: ppm

Sp. Conduct: $10^4$

Temp: °F

Date sampled: 40

Taste, color, etc.: 40
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

**Physiographic Province:** 03

**Suction:**

**Drainage Basin:** 16R

**Subbasin:** 26

**Topo of well site:**
- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp
- Offshore
- Pediment
- Hillside
- Terrace
- Undulating
- Valley flat

**MAJOR AQUIFER:**
- System
- Series
- Aquifer, formation, group

**Lithology:**
- Length of well open to:
- Origin:
- Aquifer Thickness:

**MINOR AQUIFER:**
- System
- Series
- Aquifer, formation, group

**Lithology:**
- Length of well open to:
- Origin:
- Aquifer Thickness:

**Intervals Screened:**
- 411

**Depth to consolidated rock:**
- Source of data:

**Depth to basement:**
- Source of data:

**Surface material:**
- Infiltration characteristics:

**Coefﬁcient Trans:** gpd/ft²
- Coefﬁcient Storage:

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

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**Well No.:** A23

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**OPD 537-142**