WELL SCHEDULE

M43

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

MAY 1974

MASTER CARD

Record by: JCM
Source of data: Water
Date: 4-73
Map: 28

Well No. M43

State: 28
County: George

Lat-long: 30 47.1 N, 83 30.0 W
Sequential number: 1

Local well number: M43.0505

Owner: Jim Morgan
Address: Lucedale

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, Rec, Stock, Inst, Unused, Repressure, Recharge, Desal-PS, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, OBS, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

Field aquifer char:
Freg, V/L meas:

Hyd. lab. data:

Qual, water data:

Freq, sampling:

Pumping inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 73 ft

Depth cased: 43 ft

Casing: 10 in.

Type: Pvc

Accuracy: 3

Finish: gravel, gravel, open perf., screen, sd. pt, shored, open hole

Method: Air reverse trenching, driven, drive rot., percussion, rotary

Date Drilled: 4-73

Driller: M & H

Lift: 1/2 HP gas, gasoline, hand, gas, wind

Power: diesel, nat gas, gasoline, hand, gas, wind

Descrip. MP:

Alt. LSD:

Water Level:

Level above LSD:

Date:

Flow:

Yield:

Accuracy:

Method:

Dewater:

Quality of water:

Iron
Sulfate
Chloride
Hard

Sp. Conduct:

Temp:

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: L:Q

Subbasin: 2:22

Topo of well site:
- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
- system
- series

Lithology:
- Length of well open: 33:2 ft
- Origin: 2:3
- Depth to top of: 33:2 ft
- Aquifer Thickness: 5:4 ft

MINOR AQUIFER:
- system
- series

Lithology:
- Length of well open: 33:2 ft
- Origin: 2:3
- Depth to top of: 33:2 ft
- Aquifer Thickness: 5:4 ft

Interval: 4' 8" RC

Depth to consolidated rock: 33:2 ft

Depth to basement: 33:2 ft

Surficial material: 7:0 - 7:1

Coefficient Trans: gpd/ft²

Coefficient Perm: gpd/ft²; Spec cap: spm/ft; Number of geologic cards: 22