Record by: P.E. Grantham
Source of data: Drive 4, Log 1, Date: 1-30-68, Map: Grenada

State: Mississippi
County: Grenada

Latitude: 33° 49' 39" N 13° 50' 04" W
Longitude: 88° 23' 41" W 30' 42" S

Well number: AO2-46

Use of well: Air cool, bottling, comm, water, Power, F 26', Dom, Irr 39', Med, Ind, P 9; 92

Ownership: P.E. Grantham, Private, State agency: Water Disc

Data available: Field aquifer chart

Hyd. lab. data: No

Qual. water data: Yes

Freq. sampling: No

Aperture cards: Yes

Log data: E Log 10-806

Well description card

Depth well: 1653 ft

Method: Air bored, cable, dyn, jetted, air reverse trenching, driven, drive

Driller: Robert Rafferty, Jr., Grenada, Miss.

Alt. LSD: 195 ft

Water level: 119.5 ft

Quality of water data:
- Iron: 0.05 ppm
- Sulfate: 30 ppm
- Chloride: 150 ppm
- Hardness: 8.0, T.S.: 3.96

Sp. Conduct: 720 mS x 10**6
Temp.: 70°F
Taste, odor, etc.: pH = 8.4, Fe = 0.1, Cl. = 64, Hard. = 8, T.S. = 3.96
MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

LANDOWNER: Okena

Well: Water (2 wells)

Grenada Miss. (mailing address)

WELL LOCATION:
sec. 30 T 23 R 4 E
4 miles north of Grenada

WELL PURPOSE: Community/irrigation

WELL COMPLETION DATA:
(1) diameter (inches) 8 x 4
(2) total depth (feet) 150
(3) static water level (feet) 6 below top of ground
(4) casing (material) 9' 6' St. 5/10'
    (size) 6' 5/10'
    (depth) 6' 5/10'
    (length) 6' 5/10'
(5) screen material 6' 5/10'
    (size) 6' 5/10'
    (depth to top) 6' 5/10'
(6) pump HP 20 (yield gpm) 150
    (type) electric
(7) electric log (yes or no) yes
    (organization) R & S
(8) how well bottom plugged DP

DRILLERS REMARKS: 87' 9" depth in sand.