**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**
**110C WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** A.Y. NELSON
- **Source of data:** Mississippi
- **Date:** 1-16-39
- **Well No.:** Grenada 15, Quar 1
- **Lat-long:** 33°45'56"N, 90°19'33"W
- **State:** Mississippi
- **County:** Grenada
- **Sequential number:** 1
- **Local well number:** F112
- **Owner or name:** Holcomb School
- **Address:** Holcomb, Miss.
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist.
- **Use of water:** Air cond, Trottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, PS, Rec, Stock, Instalt, Unused, Repres, Recharge, Desal-P, Desal-other
- **Well available:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **Data available:** Well data, Freq, W/L meas., USGS
- **Frequency and sampling:** Yes
- **Aperture cards:** Yes
- **Log data:** Yes

**WELL-DESCRIPTION CARD**

- **Depth well:** 93' (9:8:3)
- **Depth cased:** 93' (9:8:3)
- **Casing:** Steel
- **Diam.:** 3 in
- **Finish:** Concrete, Gallery, etc.
- **Method:** Air bored, cable, dug, jetted, reverse trenching, driven, drive, percuss, rotary
- **Date Drilled:** 93'7
- **Pump intake setting:**

**Driller:** C.M. JOURNEY

**Lift:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P)
- **Power:** LP
- **Type:** diesel, elec, gas, gasoline, hand, gas, wind, H.P.
- **Descrip.:** Top 3" CSG T 1.4

**Alt. LSD:** 183

**Water Level:** 15.2 ft above top of NP; 2 ft above LSD

**Date meas.:** 4-14-64

**Drawdown:**
- **Quality of water data:** Iron 0.06 ppm, Sulfate 10 ppm, Chloride 288 ppm, Hard. 16 ppm
- **Sp. Conduct.:** 1690 K x 10^-6
- **Temp.:** 71.4°F

**Dissolved solids:** 98.3

**Teame, color, etc.:**
HYDROGEOLOGIC CARD

Latitude-longitude: 33° 45' 56" N 88° 59' 45" W

Physiographic Province: [Blank]
Drainage Basin: IS [Blank]
Subbasin: [Blank]

Topo of well site: (D) hilltop, (P) plain, (F) flat, (N) coastal

MAJOR AQUIFER:
System: Tertiary Ecocene
Series: [Blank]
Origin: [Blank]
Aquifer, formation, group: [Blank]
Thickness: [Blank]

Lithology: [Blank]
Length of well open to: [Blank] ft
Depth to top of: [Blank] ft

MINOR AQUIFER:
System: [Blank]
Series: [Blank]
Origin: [Blank]
Aquifer, formation, group: [Blank]
Thickness: [Blank]

Lithology: [Blank]
Length of well open to: [Blank] ft
Depth to top of: [Blank] ft

Intervals Screened:
Depth to consolidated rock: [Blank] ft
Depth to basement: [Blank] ft

Surficial material:
Infiltration characteristics:
Coefficient Trans: [Blank] gpd/ft
Coefficient Storage: [Blank] gpm/ft

Coef. Form: [Blank] gpd/ft²; Spec. cap: [Blank] gpm/ft
Number of geologic cards:

WL 1/16/39 + 27.4 ft
GL (24.7' + mp(3.7)) 60 gpm
7/31/41 + 29 ft
4/14/64 + 15.2 ft
11/15/82 + 9.3 ft
5/19/94 + 1.07 ft flowing

GPO 857-700
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HYDROGEOLOGIC CARD

PHYSIOGRAPHIC FEATURES
Section: 0.3
Subbasin: 

TOPOGRAPHIC FEATURES

MAJOR AQUIFER:
Tertiary
Eocene
Lower Wilcox Aquifer

Lithology: 

Length of well open to: 80 ft
Depth to top of: 420 ft

MINOR AQUIFER:

Lithology: 

Length of well open to: 
Depth to top of: 

Intervals Screened: 

Depth to consolidated rock: 440.0 ft
Source of data: 

Depth to basement: 
Source of data: 

Sediment material: 
Coefficient:
Coefficient:

Transmissivity: gpd/ft²
Spec. cap.: gpm/ft

Number of geologic cards: 

WL 1-16-39 + 27.1 ft GL (24.7 + np(2.7)) 60 gpm
7-31-44 + 29 ft
4-14-64 + 15.2 ft

Attach garden hose in well house and lay 90° on floor for O.I.S.
WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY: GRENADE

WELL OWNER: Holcomb (Holcomb School) - Obs. well (CHECKED)

U.S.G.S. NO. F-112

B.O.H. NO. Now

OLWR NO.

LOCATION:

MAP: SE, SE, SE, SE, S16, T22N, R3E

GPS: ✓

ELEV. (MSL) 183' (9/21/94)

W.L. (L.S.) (1) + 1.07' (9/21/94)

(2) -

HEAD (MSL) ÷ 184.07' (9/21/94)

SCREENED INTERVAL 94'-983' (65') - 760' - 800' (MSL) (9/21/94)

AQUIFER VERIFIED Local geology (3/21/95)


+ 29' (1981) + 27.1' (1939)

DATA ENTERED