WELL SCHEDULE

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

MASTER CARD

Record by: PE. Grantham
Source of data: Drill & E Log
Date: 1-18-68
Map: 2-3

State: Mississippi
County: Amite
Sequence number: 1

Latitude: 31° 15' 13" N
Longitude: 90° 47' 36" W

Local well number: NCO 6 DD 0 3 0 2
Other number: B 6 N

Owner or name: Leon Kirkland
Address: Liberty, Miss

Use of water: Ind, Irr, Med, Ind, P S, Rec, (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (R) (W) (X)
Stock, Instit, Unused, Recharge, Raceh, Desal-P S, Desal-other, Other

DATA AVAILABLE: Well data: No
Freq. W/L meas.: No
Field aquifer char: Yes

Hyd. lab. data: No
Qual. water data: No
Freq. sampling: No
Pumpage inventory: No
Aperture cards: No
Log data: E Log 6-115

WELL-DESCRIPTION CARD

Depth well: 111 ft
Castor type: Plastic
Diam: 4" in

Depth cased: 104 ft

Casings: (C) (D) (E) (F) (G) (H) (I) (M) (P) (R) (W) (X)

Finish: (C) (D) (E) (F) (G) (H) (I) (M) (P) (R) (W) (X)

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (R) (W) (X)

Date Drilled: 1-18-68

Driller: Reeves Well & Pump Co
MC Comb, Miss

Power: L.P.

Descrip. MP: Above 10

Alt. LSD: 1410 ft

Water Level: Above MP

Date meas: 75

Yield: 55

Drawdown: 65

QUALITY OF WATER DATA: Iron: ppm
Sulfate: ppm
Chloride: ppm

Sp. Conduct: X 10^6

Taste, color, etc.: No

Accuracy: T

Method determined: Yes

Taste, color, etc.: No
**HYDROGEOLOGIC CARD**

| Section: 1-4:S | Subbasin: 26 |

| Physiographic Province: 0:3 |

| Drainage Basin: 1-4:G |

| Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: shore, pediment, hillside, terrace, undulating, valley flat |

| MAJOR AQUIFER: system: C | formation: T |

| Lithology: series: 23 | Origin: 20 |

| Length of well open to: ft: 35 |

| Depth to top of: ft: 34 |

| MINOR AQUIFER: system: | formation: |

| Lithology: series: 44 | Origin: 40 |

| Length of well open to: ft: 34 |

| Depth to top of: ft: 37 |

| Interval: Screened: ft: |

| Depth to consolidated rock: ft: 40 |

| Source of data: |

| Depth to basement: ft: 45 |

| Source of data: |

| Surficial material: |

| Infiltration characteristics: |

| Coefficient: Trans.: gpd/ft² | Storage: |

| Coefficient: Perm.: gpd/ft² | Spec. cap: gpm/ft; Number of geologic cards: |

---

**MAP**

- Liberty, 1 mile
- Hwy 242, Hwy 242, Hwy 242
- Mill Office
- Lumber Mill
- Well No. 6

**GEOLOGIC INFORMATION**

- Well No. 6
- Latitude-longitude
- Drainage Basin
- Physiographic Province
- Section
- Subbasin
- System
- Formation
- Lithology
- Origin
- Length of well open to
- Depth to top of
- Interval Screened
- Depth to consolidated rock
- Source of data
- Depth to basement
- Source of data
- Surficial material
- Infiltration characteristics
- Coefficient Trans.
- Coefficient Perm.
- Spec. cap

**NOTES**

- GPO 857-700