FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: E. J. HOVARY
Source of data: Mr. EDSON
Date: 12/11/10
Seq. number: 67

State: SN
County: (or town): 20
Lat-long: 33.155500
Lat-long accuracy: 21 degrees 09 min. 30 sec.
Local well number: 6000224202140030
Owner or name: MISS STATE PEN
Address: HOG UNIT
Ownership: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

WELL DESCRIPTION CARD

Depth well: 108 ft
Depth casing: 3 ft
Casing type: OP
Casing diameter: 6 in
Casing material: concrete
Casing finish: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Drilled: 11/50
Pump intake setting: 9.50 ft
Pump intake setting: Batesville, MI

LIFT

Type: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

WATER DATA

Water level: above LSD
Date: 1/14/58
Yield: 2,000 gpm
Quality of water: Iron
Sp. Conduct: 1,000 ppm
Temp.: 72°F

Taste, color, etc.: FF
HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

Physiographic Province:

Drainage Basin: 1:5:4

Subbasin: 2

Topo of well site: (B) (C) (E) (F) (G) (H) (I) (L)

- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, peat, hummock, hilly, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- System: 36
- Series: 37
- Aquifer, formation, group: 18

**Lithology:**

Length of well open to:

- FT 38
- Depth to top of:

- FT 41

**MINOR AQUIFER:**

- System: 44
- Series: 45
- Aquifer, formation, group: 46

**Lithology:**

Length of well open to:

- FT 56
- Depth to top of:

- FT 57

**Intervals Screened:**

- Depth to consolidated rock: 40
- Source of data: 44
- Depth to basement: 45
- Source of data: 49
- Surficial material: 71
- Infiltration characteristics:
- Coefficient:
- gpd/ft: 73
- Coefficient:
- Storage: 74
- Coefficient:
- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 74