FORM 9-1642

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLL CALL VERIFICATION BRANCH

WELL SCHEDULE

MASTER CARD

Record by: WTW
Source of data: GCWW
Date: 12/67
Map: 57.1

State: 28
County (or town): PIKE
Lat: 31°07'33" N
Long: 090°22'51" W
Sequential number: 1

Local well number: 02451608
Other number: B & H

Owner or name: M & N
Address: RFD MAGNOLIA

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)


DATA AVAILABLE:

Well data: Yes
Freq. W/L meas.: Yes
Field aquifer char.: Yes

Hyd. lab. data: -
Qual. water data: -
Freq. sampling: -
Pumpe inventory: No, period: -
Aperture cards: -
Log data: -

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 111.4 ft
Length of well: 112.1 ft
Casing: PVC
Diam. in: 4 in

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)

Date Drilled: 9/68

Pump intake setting: 9.3 ft

Driller: Filey

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 (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)

Descrip. MF: -

Alt. LSD: -

Water Level: -

Data: 9.68 ft

Yield: -

Drawdown: -

QUALITY OF WATER DATA:

SP. Conduct: K x 10^7

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3

Drainage Basin: 14H

Subbasin: 20

Topo of well site:
- (D) depression, stream channel
- (E) dunes, flat
- (F) hilltop
- (H) sink, swamp
- (K) offshore, pediment
- (L) hillside, terrace, undulating
- (V) valley flat

MAJOR AQUIFER:
- System:
- Series: K
- Aquifer, formation, group: 2
- Aquifer Thickness: >95 ft

Lithology:
- Length of well open to:

MINOR AQUIFER:
- System:
- Series: L
- Aquifer, formation, group: 2
- Aquifer Thickness: ft

Lithology:
- Length of well open to:

Interval Screened:
- Depth to consolidated rock:
- Depth to basement:

Surficial material:
- Infiltration characteristics:

Coefficient:
- Trans: gpd/ft
- Storage:

Coefficient:
- Flow: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Amuse Eq Magnolia