**WELL SCHEDULE**

**U. S. DEPT. OF THE INTERIOR**

**GEological Survey**

**WATER RESOURCES DIVISION**

**NEW HOPE 150-B**

**MASTER CARD**

- **Record by:** EMc
- **Source of data:** Abshire
- **Date:** 3-31-56
- **Map:** 4-4
- **Well No.:** M8
- **Punched:**
- **Mar 6 1973**

**State:**
- **County (or town):** 4-4

**Latitude:** 332430 N
**Longitude:** 0833005

**Lat-long accuracy:** 2.7 min sec

**Local well number:** M008PA0519317

**Local use:** MT 21 QN BAP CH

**Owner or name:** M. T. White

**Address:**

**Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

**Use of water:**
- Air cond
- Bottling
- Comm
- Dewatering
- Power
- Pine, Bow, Irr, Med
- P S, Rec
- Stock
- Inst
- Unused
- Repressure
- Recharge
- Desal-P S
- Desal-other
- Other

**DATA AVAILABLE:**
- Well data
- Freq. M/W mean:
- Field aquifer char.
- Hyd. lab. data:
- Qual. water data:
- Type:
- Freq. sampling:
- Pumage inventory:
- Aperture cards:
- Log data:

**WELL-DESCRIPTION CARD**

**SAME AS ON MASTER CARD**

**Depth well:** 216 ft

**Depth casing (first perf.):** 10 ft

**Casing type:** 24 in

**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)

**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 Drilled:**
- Air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash.

**Date Drilled:** 7-3-55

**Depth:**
- Pump intake setting:

**Driller:**
- Name:
- Address:

**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)

**Type:**
- NAC
- LP

**Trans. of meter no.:**

**Descrip. MP:**
- Deep
- Shallow

**Alt. LSD:**
- Accuracy:

**Water Level:**
- Above: 10

**Date:**
- Method determined:

**Drawdown:**
- ft

**QUALITY OF WATER DATA:**
- Iron ppm
- Sulfate ppm
- Chloride ppm
- Hard. ppm

**Sp. Conduct:** K x 10^6

**Taste, color, etc.:**
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<thead>
<tr>
<th><strong>Lithology</strong></th>
<th>Length of well open to:</th>
<th>Origin:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
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| **Intervals screened:** |

- Depth to consolidated rock: \( \text{ft} \)
- Source of data: \( \text{ft} \)

- Depth to basement: \( \text{ft} \)
- Source of data: \( \text{ft} \)

- Permeability of material: \( \text{ft}^2 \)
- Infiltration characteristics: \( \text{ft}^2 \)

- Coefficient of Transmissivity: \( \text{gpd/ft}^2 \)
- Coefficient of Storage: \( \text{gpm/ft}^2 \)

**Notes:**
- Water level, 3 min. after pumping, 81 ft. below land.
- GPO 937-142