W.D. Exp. (GW)
April 1966

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

WELL SCHEDULE

MASTER CARD

Record by: J.A. CALLAHAN
Source of data: J.A. CALLAHAN
Date: 2/4/67
Map: H 2/4

State: MO
County: LAUDERDALE
Lat-long accuracy: 4.7 degrees 0 min sec

Local well number: E004G-C0708-N186
Local use: N

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
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)

Stock, Inst, Unused, Rechargeable, Recharge, Desal-P, Desal-other, Other

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)

All other:

DATA AVAILABLE:
Well data
Field water sar

Qual. water data:
Freq. sampling

Aggregate cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 240 ft
Depth accuracy: 0.5 ft

Drilled: 1940

Lift: (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: Gas

Desic: (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 Level: 25 ft
Water Level Accuracy: 120 ft

Date: 1940

Yield:

QUALITY OF WATER DATA:
Iron: 1 ppm
Sulfate: 80 ppm
Chloride: 70 ppm
Hard.: 71 ppm

Temperature: 72 degrees F

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Physiographic Province:</th>
<th>Section:</th>
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**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp.
- Offshore, pediment, hillside, terrace, undulating, valley flat.

**MAJOR AQUIFER:**
- **TERTIARY.**
- **ECENE.**
- **LOWER WILCOX.**
- **LUM.**

**Lithology:**
- Sand

**Length of well open to:**
- ft

**Depth to top of:**
- ft

**INTERVAL SCREENED:**

**Depth to consolidated rock:**
- ft

**Depth to basement:**
- ft

**Surficial material:**
- Infiltration characteristics:

**Coefficient:**
- Trans: gpd/ft
- Coefficient Storage:

**Perm:** gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 70.