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

MASTER CARD

Record by: JCM
Source of data: Bowc
Date: 9-71

State: IL
County (or town): Marion
Township: 2N
Range: 1W
Section: 4

Latitude: 32° 18' 34" N
Longitude: 89° 15' 31" W
Sequential number: 1

Local well number: K-42
Local use: 136
Owner or name: Othar Lewis
Address: Foxworth

Ownership: (C) (F) (N) (P) (S) (W)
Acreage: (A) (B) (C) (D) (E) (F) (H) (I) (M) (P) (S) (W)
Stock, Inst, Unused, Repressure, Recharge, Drill-P-S, Driller, Other
Water: (E) (T) (U) (V) (W) (X) (Y) (Z) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (S) (W)
Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (S) (W)
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well data: 
Freq. W/L: 
Field aquifer char.

Hyd. lab. data:

Qual. WQ data:

type:

Freq. sampling:

Pumpage inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 562
Meas. reg: 2
Accuracy: 3

Depth caved: 567
Casing: PL
Type: 1
Diam: 2

Finish: concrete, etc.
Perf.: screen, etc.
Method: bored, etc.
Drilled: reverse trenching, etc.

Date Drilled: 9-71
Intake setting: ft

Driller: E.B. Sharrard

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (S) (W)
Power: diesel, etc.

Descrip. MF

Alt. LSD: ft
Water Level: ft

Date: above LSD: 312
Accuracy: 4

Drawdown: ft
Yield: gpm

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

Sp. Conduct.: K x 10^6
Temp.: °F

Taste, color, etc.
### HYDROGEOLOGIC CARD

**Physiographic Province:**
- (D) Depression, stream channel, dunes, flat, hilltop, sink, swamp
- (P) Offshore, pediment, hillslope, terrace, undulating, valley flat

**Drainage Basin:**
- (L) Section: 13

**Subbasin:**
- (V) Well site:

**Major Aquifer:**
- System: U.S.
- Series: T.M.
- Aquifer, formation, group: M.Z.
- Lithology:

**Length of well open to:**
- Depth to top of: 5 ft

**Minor Aquifer:**
- System: U.S.
- Series: T.M.
- Aquifer, formation, group: M.Z.
- Lithology:

**Length of well open to:**
- Depth to top of: 15 ft

**Intervals Screened:**
- 2” PLC

**Depth to consolidated rock:**
- Source of data: 64

**Depth to basement:**
- Source of data: 69

**Surficial material:**
- Infiltration characteristics: 70

**Coefficient Trans:**
- Coefficient Storage: 70

**Coefficient Perm:**
- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 70

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**Well No.:**
- K-42

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**Diagram:**
- Grid with number 15 marked